

**Attachments 10.1.1-10.1.12
to the
Schedule 10.1 (Fees) to the
Comprehensive Infrastructure Agreement**

Attachment 10.1.1 -- Estimated Retained Costs							
	Unit	Year 1	Year 2	Year 3	Year 4 Truncated	Year 4 Stub	Year 5
VITA Retained Costs							
Microsoft Licensing	Estimated	\$ 424,975	\$ 424,975	\$ 424,975	\$ 283,317		
Voice Network Costs							
Alltel	Estimated	\$ 3,600,000	\$ 3,600,000	\$ 3,600,000	\$ 3,600,000		
Banc of America	Estimated	\$ 2,400,000	\$ 2,400,000	\$ 2,400,000	\$ 2,400,000		
MCI	Estimated	\$ 8,200,000	\$ 5,673,471	\$ 4,440,287	\$ -		
Nextel	Estimated	\$ 380,000	\$ 380,000	\$ 380,000	\$ 380,000		
Sprint	Estimated	\$ 2,600,000	\$ 2,600,000	\$ 2,600,000	\$ 2,600,000		
Verizon	Estimated	\$ 18,920,000	\$ 11,468,738	\$ 2,811,088	\$ 2,060,243		
Other	Estimated	\$ 4,057,969	\$ 4,057,969	\$ 4,058,398	\$ 4,058,696		
Data Network Costs							
MCI COVANET	Estimated	\$ 11,700,000	\$ 11,700,000	\$ -	\$ -		
Department of Corrections Network	Estimated	\$ 2,165,000	\$ 2,165,000	\$ -	\$ -		
Virginia Employment Services	Estimated	\$ 318,000	\$ 318,000	\$ -	\$ -		
Richmond Plaza Building	Estimated	\$ 2,394,436	\$ -	\$ -	\$ -		
Estimated Retained Costs Subject to Retained Cost Limitation	Estimated					\$ 35,400,000	\$ 34,277,888
Total Retained Costs	Estimated	\$ 57,160,380	\$ 44,788,153	\$ 20,714,748	\$ 15,382,255	\$ 35,400,000	\$ 34,277,888

Attachment 10.1.1 -- Estimated Retained Co						
Unit		Year 6	Year 7	Year 8	Year 9	Year 10
VITA Retained Costs						
Microsoft Licensing	Estimated					
Voice Network Costs						
Alltel	Estimated					
Banc of America	Estimated					
MCI	Estimated					
Nextel	Estimated					
Sprint	Estimated					
Verizon	Estimated					
Other	Estimated					
Data Network Costs						
MCI COVANET	Estimated					
Department of Corrections Network	Estimated					
Virginia Employment Services	Estimated					
Richmond Plaza Building	Estimated					
Estimated Retained Costs Subject to Retained Cost Limitation	Estimated	\$ 27,358,339	\$ 24,938,027	\$ 24,925,341	\$ 24,925,341	\$ 24,925,341
Total Retained Costs	Estimated	\$ 27,358,339	\$ 24,938,027	\$ 24,925,341	\$ 24,925,341	\$ 24,925,341

Attachment 10.1.1 -- Estimated Retained Co					
		Unit	Year 11	Year 12	Year 13
VITA Retained Costs					
Microsoft Licensing	Estimated				
Voice Network Costs					
Alltel	Estimated				
Banc of America	Estimated				
MCI	Estimated				
Nextel	Estimated				
Sprint	Estimated				
Verizon	Estimated				
Other	Estimated				
Data Network Costs					
MCI COVANET	Estimated				
Department of Corrections Network	Estimated				
Virginia Employment Services	Estimated				
Richmond Plaza Building	Estimated				
Estimated Retained Costs Subject to Retained Cost Limitation	Estimated	\$ 24,925,341	\$ 24,925,341	\$ 24,925,341	
Total Retained Costs	Estimated	\$ 24,925,341	\$ 24,925,341	\$ 24,925,341	

Attachment 10.1.2 -- Transition Phase Fees and Corresponding Milestones and Expected Completion Dates

Milestone Description	Revised Date*	Calendar Date	Revised Amount
Account Management & Administration Transition			19,947,748
1 - Service Commencement	SCD + 0 Months	7/1/2006	2,736,937
2 - Offer letters extended to VITA employees (Critical)	SCD - 1 Month	6/1/2006	5,473,874
3 - Knowledge Management System operational	SCD + 3 months	10/1/2006	0
4 - Procedures Manual Plan	SCD + 1 month	8/1/2006	0
5 - Procedures Manual (Critical)	SCD + 3 months	10/1/2006	2,736,937
6a – Initial Disaster Recovery Test at SWESC	SCD + 22 months	5/1/2008	4,500,000
6b – Final Disaster Recovery Test at SWESC (Critical)	SCD +23 Months	6/1/2008	4,500,000
7 - ITIL Process Optimization complete	SCD + 23 months	6/1/2008	0
Data Center (Mainframe/Server) Transition			33,849,703
8 - Service Commencement	SCD + 0 months	7/1/2006	4,390,527
9 - Infrastructure Operation Center (Interim) (Operational Implement HPOV at Verizon for monitoring Server services)	SCD + 4 months	11/1/2006	8,781,052
10 - Richmond Plaza Building Server consolidation in-place	SCD + 9 months	4/1/2007	3,292,895
11 - Move mainframe/server workload from Richmond Plaza Building to Commonwealth Enterprise Solutions Center	SCD + 19 months	2/1/2008	1,097,632
12 - Move infrastructure for disaster recovery to Southwest Enterprise Solutions Center back-up data center	SCD + 20 months	3/1/2008	8,526,126
13 - Tape automation complete	SCD + 20 months	3/1/2008	4,683,785
14 - Mainframe print consolidation complete	SCD + 23 months	6/1/2008	0
15 - Server consolidation complete (25%) (Critical)	SCD + 17 months	12/1/2007	3,077,686
16 - Server consolidation complete (65%)	SCD + 25 months	8/1/2008	0
17 - Server consolidation complete (90% of Eligible)	SCD + 35 months	6/1/2009	0
Desktop Computing Transition			26,663,950
18 - Service Commencement	SCD + 0 months	7/1/2006	2,794,066
19 - Desktop and asset management system operational	SCD + 6 months	1/1/2007	1,397,033
20 - Begin desktop refresh (Critical)	SCD + 8 months	3/1/2007	5,588,132
21 - Quarter 1 Refresh	SCD + 9 months	4/1/2007	392,787
22 - Quarter 2 Refresh	SCD + 12 months	7/1/2007	4,077,267
23 - Quarter 3 Refresh	SCD + 15 months	10/1/2007	4,077,267
24 - Quarter 4 Refresh	SCD + 18 months	1/1/2008	4,077,267
25 - Quarter 5 Refresh	SCD + 21 months	4/1/2008	2,130,066
26 - Quarter 6 Refresh (66% of quarter counts) (Critical)	SCD + 23 months	6/1/2008	2,130,066

*"SCD" = Service Commencement Date;

"EffD" = Effective Date

Attachment 10.1.2 -- Transition Phase Fees and Corresponding Milestones and Expected Completion Dates			
Milestone Description	Revised Date*	Calendar Date	Revised Amount
27 - Quarter 7 Refresh	SCD + 27 months	10/1/2008	0
28 - Complete of Desktop Refresh (90%)	SCD + 32 months	3/1/2009	0
Messaging Transition			12,833,301
29 - Service Commencement	SCD + 0 months	7/1/2006	3,948,306
30 - Single agencywide address list (Global Address List) Should be "Commonwealth-wide" (Critical)	SCD + 9 months	4/1/2007	3,948,306
31 - Backend Infrastructure In Place	SCD + 14 months	9/1/2007	4,936,689
32 - Enterprise agencywide messaging system cutover complete (90% of Eligible) (Critical)	SCD + 35 months	6/1/2009	0
Data Network Transition			22,623,905
33 - Service Commencement	SCD + 0 months	7/1/2006	1,665,188
34 - Temporary NOC	SCD + 4 months	11/1/2006	4,995,564
35 - Submit Arch Network Blueprint Addressing Plan	SCD + 7 months	2/1/2007	832,594
36 - Connectivity to CESC	SCD + 12 months	7/1/2007	416,297
37 - Connectivity to SWESC	SCD + 16 months	11/1/2007	416,297
38 - 9% Lan Migration	SCD + 15 months	10/1/2007	1,973,748
39a – Interim Enterprise NOC	SCD + 16 months	11/1/2007	2,467,185
39b – Final Enterprise NOC (Critical)		4/1/2008	2,467,185
40 - MPLS Core established, begin Agency migration (Critical)	SCD + 14 months	9/1/2007	5,416,099
41 - 20% Lan Migration	SCD + 18 months	1/1/2008	657,916
42 - 36% Lan Migration	SCD + 21 months	4/1/2008	657,916
43 - 52% Lan Migration	SCD + 24 months	7/1/2008	657,916
44 - 68% Lan Migration	SCD + 27 months	10/1/2008	0
45 - Complete Agency LAN migration (90%) (Critical)	SCD + 32 months	3/1/2009	0
Voice Transition			182,864
46 - Service Commencement	SCD + 0 months	7/1/2006	182,864
47 - Complete Site Surveys (large sites = 500 thru 2000 users)	SCD + 13 months	8/1/2007	0
Security Transition			6,068,748
52 - Service Commencement	SCD + 0 months	7/1/2006	817,689
53 - Interim Security Incident Tracking and Management System	SCD + 3 months	10/1/2006	817,689
54 - Enterprise Security Operation Center (ESOC) transitional	SCD + 16 months	11/1/2007	817,689
55 - Enterprise Security Operation Center (ESOC) complete (Critical)	SCD + 23 months	6/1/2008	1,205,227

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Attachment 10.1.2 -- Transition Phase Fees and Corresponding Milestones and Expected Completion Dates			
Milestone Description	Revised Date*	Calendar Date	Revised Amount
56 - Enterprise vulnerability assessment program operational (VAP) (Critical)	SCD + 20 months	3/1/2008	1,205,227
57 - Computer Security Incident Response Center (CSIRC) Complete (Critical)	SCD + 20 months	3/1/2008	1,205,227
Help Desk Transition			4,114,705
58 - Service Commencement	SCD + 0 months	7/1/2006	916,865
59 - Incident management system Web accessible (interim incident management system)	SCD + 1 months	8/1/2006	916,865
60 - SWESC Staffed and trained	SCD + 18 months	12/1/2007	456,195
61 - Installation of Avaya telephony	SCD + 17 months	12/1/2007	456,195
62 - Dedicated incident management system and agent workstations installed	SCD + 17 months	1/1/2008	456,195
63 - Transition services to Southwest Enterprise Solutions Center	SCD + 20 months	3/1/2008	456,195
64 - Production incident management system/ SPOC help desk (Critical)	SCD + 24 months	7/1/2008	456,195
Data Center Buildings			3,000,000
65 - Service Commencement	SCD + 0 months	7/1/2006	0
66 - Commonwealth Enterprise Solutions Center (Commonwealth ESC) ready for occupancy	SCD + 12 months	7/1/2007	0
67 - Commissioning Certificate for Commonwealth ESC	SCD + 12 months	7/1/2007	0
68 - Richmond Plaza Building migration complete (Critical)	SCD + 20 months	3/1/2008	3,000,000
69 - Southwest Enterprise Solutions Center (Southwest ESC) ready for occupancy	SCD + 16 months	11/1/2007	0
70 - Commissioning Certificate for Southwest ESC	SCD + 16 months	11/1/2007	0
Chargeback Applications			885,477
71 - Service Commencement	SCD + 0 months	7/1/2006	206,434
72 - Process Cutover	SCD + 6 months	1/1/2007	103,217
73 - Migrate existing projects into maintenance umbrella	SCD + 8 months	3/1/2007	103,217
74 - Internal Apps Transformation Complete	SCD + 9 months	4/1/2007	472,609

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Attachment 10.1.2 -- Transition Phase Fees and Corresponding Milestones and Expected Completion Dates

Milestone Description	Revised Date*	Calendar Date	Revised Amount
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**NOTE: Critical Milestone 39 Enterprise Network Operations Center was initially scheduled for completion on 11/1/07 with an associated fee of \$4,934,370. Vendor failed to complete Critical Milestone 39 by the specified deadline. Notwithstanding the provisions of Section 6.6 of the Agreement in regards to Vendors' failure to provide this Critical Milestone by November 1, 2007, the Parties agree to the following terms governing the completion of Critical Milestone 39. This waiver of the Commonwealth's rights under Section 6.6 of the Agreement is limited to the specific instance of Vendor's failure to deliver Critical Milestone 39 by November 1, 2007.

The Vendor shall deliver to the Commonwealth an Interim Enterprise Network Operations Center (NOC), designated above as Milestone 39a, no later than November 1, 2007. The Interim Enterprise NOC shall conform to the requirements outlined in the Acceptance Criteria for Milestone 39a, which are attached hereto and hereby incorporated by reference. In accordance with Section 7 of the Agreement, the Commonwealth shall conduct acceptance testing pursuant to the Acceptance Test Plan for Milestone 39a, which is attached hereto and hereby incorporated by reference. As identified in the table above, the Fee that Vendor shall receive upon timely completion and acceptance of Milestone 39a is \$2,467,185.

The Vendor shall also deliver to the Commonwealth a fully operational Final Enterprise NOC, designated above as Milestone 39b, no later than April 1, 2008. The Final Enterprise NOC shall conform to the requirements outlined in the Acceptance Criteria for Milestone 39b, which are attached hereto and hereby incorporated by reference. In accordance with Section 7 of the Agreement, the Commonwealth shall conduct acceptance testing pursuant to the Acceptance Test Plan for Milestone 39b, which is attached hereto and hereby incorporated by reference. As identified in the table above, the Fee that Vendor shall receive for timely completion and acceptance of Milestone 39b is \$2,467,185.

Attachment 10.1.2 -- Transition Phase Fees and Corresponding Milestones and Expected Completion Dates

Milestone Description	Revised Date*	Calendar Date	Revised Amount
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If Vendor fails to complete to the Commonwealth's satisfaction all the items identified in the Acceptance Criteria for Milestone 39b by April 1, 2008, then, in addition to any other rights and remedies that may be available to the Commonwealth in accordance with the Agreement, the maximum Fee that Vendor may receive for Milestone 39b shall be permanently reduced by \$986,874 to \$1,480,311. In the event of such a failure, Vendor's obligation to satisfy all the items identified in the Acceptance Criteria for Milestone 39b shall remain intact and Vendor shall, at no additional cost to the Commonwealth, provide such additional personnel as may be required or necessary to accomplish all delinquent activities, tasks, and Services associated with Milestone 39b as soon as commercially practicable.

Critical Milestone 39 shall not be deemed completed until all Acceptance Criteria for Milestones 39a and 39b have been accepted in accordance with Section 7 of the Agreement. Vendor shall complete Critical Milestone 39 no later than April 1, 2008.

***NOTE: Critical Milestone 6 Disaster Recovery Test at SWESC (Critical) was initially scheduled for completion on 5/1/08 with an associated fee of \$9,000,000. The Vendor is likely to fail to provide Critical Milestone 6 by the specified deadline. Notwithstanding the provisions of Section 6.6 of the Agreement in regards to Vendors' failure to provide this Critical Milestone by May 1, 2008, the Parties agree to the following terms governing the completion of Critical Milestone 6. This waiver of the Commonwealth's rights under Section 6.6 of the Agreement is limited to the specific instance of Vendor's failure to deliver Critical Milestone 6 by May 1, 2008.

The Vendor shall deliver to the Commonwealth an Initial Disaster Recovery Test at SWESC (Critical), designated above as Milestone 6a, no later than May 1, 2008. The Initial Disaster Recovery Test at SWESC (Critical) shall conform to the requirements outlined in the Acceptance Criteria for Milestone 6a, which are attached hereto and hereby incorporated by reference. In accordance with Section 7 of the Agreement, the Commonwealth shall conduct acceptance testing pursuant to the Acceptance Test Plan for Milestone 6a, which is attached hereto and hereby incorporated by reference. As identified in the table above, the Fee that Vendor shall receive upon timely completion and acceptance of Milestone 6a is \$4,500,000.

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Attachment 10.1.2 -- Transition Phase Fees and Corresponding Milestones and Expected Completion Dates

Milestone Description	Revised Date*	Calendar Date	Revised Amount
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The Vendor shall also deliver to the Commonwealth the Final Disaster Recovery Test at SWESC, designated above as Milestone 6b, no later than June 1, 2008. The Final Disaster Recovery Test at SWESC shall conform to the requirements outlined in the Acceptance Criteria for Milestone 6b, which are attached hereto and hereby incorporated by reference. In accordance with Section 7 of the Agreement, the Commonwealth shall conduct acceptance testing pursuant to the Acceptance Test Plan for Milestone 6b, which is attached hereto and hereby incorporated by reference. As identified in the table above, the Fee that Vendor shall receive for timely completion and acceptance of Milestone 6b is \$4,500,000.

If Vendor fails to deliver Milestone 6b by June 1, 2008 for Acceptance Testing or have completed to the Commonwealth's satisfaction all the items identified in the Acceptance Criteria for Milestone 6b, then, in addition to any other rights and remedies that may be available to the Commonwealth in accordance with the Agreement, the maximum Fee that Vendor may receive for Milestone 6b shall be permanently reduced by \$1,800,000 to \$2,700,000. For avoidance of doubt, if the Commonwealth determines during review and testing of Milestone 6b that any Deliverables do not conform to the applicable Acceptance Criteria, Vendor will have failed to deliver Milestone 6b and Vendor's Fee shall be reduced as described herein. In the event of such a failure, Vendor's obligation to satisfy all the items identified in the Acceptance Criteria for Milestone 6b shall remain intact and Vendor shall, at no additional cost to the Commonwealth, provide such additional personnel as may be required or necessary to accomplish all delinquent activities, tasks, and Services associated with Milestone 6b as soon as commercially practicable.

The Vendor waives its right to receive earn back credits pursuant to Section 6.6.3 of the Agreement. This waiver is limited to the specific instance of Vendor's likely failure to provide Critical Milestone 6.

Critical Milestone 6 shall not be deemed completed until all Acceptance Criteria for Milestones 6a and 6b have been accepted in accordance with Section 7 of the Agreement.

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Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
Data Center (Mainframe/Server)		
Mainframe		
Mainframe Processing - OS390	425 Installed MIPS	OS390 mainframe hardware and software to provide 425 MIPS increments of computing capacity.
Mainframe Storage - OS390	Gbyte	Gigabyte increments of OS390 disk storage capacity.
Mainframe Print - OS 390	1000 lines	1000 line increments of OS390 print capacity.
Mainframe Tape Storage - OS390	Gbyte	Gigabyte increments of OS390 tape storage capacity.
Mainframe Processing - UNISYS	50 Installed HW/SW MIPS	Unisys mainframe hardware and software to provide 50 MIPS increments of computing capacity.
Mainframe Storage - UNISYS	Gbyte	Gigabyte increments of Unisys disk storage capacity.
Mainframe Print - UNISYS	1000 lines	1000 line increments of Unisys print capacity.
Mainframe Tape Storage - UNISYS	Gbyte	Gigabyte increments of Unisys tape storage capacity.
Unix		
Small (1 - 2 CPUs)	Small Server	Each physical Unix server comprised of from 1 to 2 CPUs.
Medium (3 - 4 CPUs)	Medium Server	Each physical Unix server comprised of from 3 to 4 CPUs.
Large (5 - 6 CPUs)	Large Server	Each physical Unix server comprised of from 5 to 6 CPUs.
Enterprise (over 6 CPUs)	Enterprise Server	Each physical Unix server comprised of greater than 6 CPUs.
NT/Win&Other		
Small (1 - 2 CPUs)	Instances	Each logical server instance (measured by running Operating System copies) on a server comprised of from 1 to 2 CPUs.
Medium (3 - 4 CPUs)	Instances	Each logical server instance (measured by running Operating System copies) on a server comprised of from 3 to 4 CPUs.
Large (5 - 6 CPUs)	Instances	Each logical server instance (measured by running Operating System copies) on a server comprised of from 5 to 6 CPUs.
Enterprise (over 6 CPUs)	Instances	Each logical server instance (measured by running Operating System copies) on a server comprised of greater than 6 CPUs.
Other		
Storage Network	Gbyte	Gigabyte increments of network-based disk storage capacity.
New Server Install	Project (individually priced)	Physically installing a new server, excluding server consolidation activities, creating new Instances, relocating or replacing an existing server, changing its footprint location within or between facilities, logically moving an existing server to, from or between existing and/or new Windows domains, or moving applications, data and workload between existing servers, and changing its configuration of CPU, memory, disk, software upgrades.
Desktop Computing		
PC Support - Desktops		
4-year Refresh Rate	Desktop	Support of existing desktop systems, monitors, and locally attached standard peripherals such as disk drives and slave printers.
5-year Refresh Rate	Desktop	Each desktop supported under a 4-year refresh rate. Each desktop supported under a 5-year refresh rate.

Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
No Defined Refresh Rate PC Support - Laptops	Desktop	Each desktop supported under an undefined refresh rate. Support of existing laptop systems, port replicator/docks, monitors, and locally attached standard peripherals such as disk drives and slave printers
4-year Refresh Rate	Laptop	Each laptop supported under a 4-year refresh rate.
5-year Refresh Rate	Laptop	Each laptop supported under a 5-year refresh rate.
No Defined Refresh Rate PC Support - Tablet	Laptop	Each laptop supported under an undefined refresh rate. Support of existing tablet systems, port replicator/docks, monitors, and locally attached standard peripherals such as disk drives and slave printers
4-year Refresh Rate	Tablet	Each tablet supported under a 4-year refresh rate.
5-year Refresh Rate	Tablet	Each tablet supported under a 5-year refresh rate.
No Defined Refresh Rate PC Support - Handhelds	Tablet	Each tablet supported under an undefined refresh rate. Support of existing handheld computers including Palm, Windows CE, Pocket PC, RIM, and associated docks, cables and software drivers.
4-year Refresh Rate	Handheld	Each handheld supported under a 4-year refresh rate.
5-year Refresh Rate	Handheld	Each handheld supported under a 5-year refresh rate.
No Defined Refresh Rate	Handheld	Each handheld supported under an undefined refresh rate. 17" Monitor, docking station, standard keyboard, and standard mouse for laptop
Bundled Peripherals Charge - Laptops	Bundled Peripheral	Bundled peripherals provided for each laptop supported under a 4-year refresh rate
4 year refresh rate	Bundled Peripheral	Bundled peripherals provided for each laptop supported under a 5-year refresh rate
5 year refresh rate	Bundled Peripheral	Bundled peripherals provided for each laptop supported under an undefined refresh rate
No defined refresh rate PC Support - VIP Service Premium	VIP User	Each named VIP customer receiving uplifted support to include 7x24 coverage with uplifted response and resolve targets. Requires separate PC Support for each desktop, laptop, tablet, or handheld device.
PC Hardware Charge - Desktops		Refresh of existing desktops with standard desktop systems as defined in the pricing assumptions along with refresh of monitors on alternating desktop refresh cycles.
4-year Refresh Rate	Desktop	Each desktop refreshed under a 4-year refresh rate.
5-year Refresh Rate	Desktop	Each desktop refreshed under a 5-year refresh rate.
No Defined Refresh Rate PC Hardware Charge - Laptops	Desktop	Each desktop refreshed under an undefined refresh rate. Refresh of existing laptops with standard laptop systems as defined in the pricing assumptions.
4-year Refresh Rate	Laptop	Each laptop refreshed under a 4-year refresh rate.
5-year Refresh Rate	Laptop	Each laptop refreshed under a 5-year refresh rate.
No Defined Refresh Rate	Laptop	Each laptop refreshed under an undefined refresh rate.

Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
PC Hardware - Tablet		
4-year Refresh Rate	Tablet	Refresh an existing tablets with standard tablet systems as defined in the pricing assumptions.
5-year Refresh Rate	Tablet	Each tablet refreshed under a 4-year refresh rate.
No Defined Refresh Rate	Tablet	Each tablet refreshed under a 5-year refresh rate.
PC Hardware - Handhelds		
4-year Refresh Rate	Handheld	Refresh existing handhelds with standard VITA-approved handheld systems.
5-year Refresh Rate	Handheld	Each handheld refreshed under a 4-year refresh rate.
No Defined Refresh Rate	Handheld	Each handheld refreshed under a 5-year refresh rate.
Other		
Blackberrys	Blackberry	Each handheld refreshed under an undefined refresh rate.
Network-Attached Printers	Printer	Support of existing Blackberrys or similar wireless handheld device including user requested 3-year refreshes.
IMACs for PCs	PC IMAC	Support of existing Network Printers including refresh and consolidation based on the schedule in Section 11.3.6.3.2
		Desktop, laptop, tablet, or handheld-related Installations, Moves, Adds or Changes (IMACs) for a single machine up to 15 machines requested by end users contacting the Help Desk will count toward the IMAC allocation. Scheduled, project IMACs associated with transformation or refresh do not count against the Commonwealth's IMAC allocation. Scheduled software or patch distributions to large groups of machines do not count against the Commonwealth's IMAC allocation. IMACs of greater than 15 systems at the same time will be treated as a priced project that will not exceed the cost calculated using the Resource Unit Rate times the number of IMACs involved. IMACs may not be separated into smaller groups in an attempt to avoid project designation.
Messaging		
Messaging & Mailbox Services	Email Box	Each messaging individual or group mailbox (excluding distribution and contact lists).
Data Network		
User/Device Ports	# of Ports	Each an active Ethernet port available for devices connected to the network.
IMAC	IMAC	A request for more than 25 changes to the service provider port offering at the customer site or the customer VPN configuration. The cost for such request shall not exceed the number of such changes times by the Data Network IMAC rate. A request of 25 or less changes to the service provider port offering at the customer site or the customer VPN configuration shall be at no additional charge. DHCP handles moving of customer connectivity to the physical Ethernet ports per IP addressing and are not considered an IMAC.

Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
<i>Voice Network</i>		
VoIP Service Initiation	VoIP Service Initiations	Installation and Service Initiation of each telephone instrument.
VoIP Basic Phone Set	VoIP Basic Phone Sets	Each basic telephone instrument and associated VoIP service. Basic Phone RU includes "dialtone" service, a phone, phone maintenance, a direct dial number, and unlimited long-distance.
VoIP Standard Phone Set	VoIP Standard Phone Sets	Each standard telephone instrument and associated VoIP service. Standard Phone RU includes "dialtone" service, a 2-line phone with speakerphone, phone maintenance, a direct dial number, unlimited long-distance and voicemail.
VoIP Enhanced Phone Set	VoIP Enhanced Phone Sets	Each enhanced telephone instrument and associated VoIP service. Enhanced Phone RU includes "dialtone" service, a 6-line phone with speakerphone, phone maintenance, a direct dial number, unlimited long-distance and voicemail.
VoIP Receptionist Phone Set	VoIP Receptionist Phone Sets	Each receptionist telephone instrument and associated VoIP service. Receptionist RU includes "dialtone" service, ability to monitor up to 40 lines, a direct dial number, unlimited long-distance and voice mail.
VoIP Conference Phone Set	VoIP Conference Phone Sets	Each basic telephone instrument and associated VoIP service. Conference Phone RU includes "dialtone" service, "spider" phone with 2 attached remote microphones, phone maintenance, a direct dial number and unlimited long-distance.
VoIP IMAC	VoIP Moves/Changes/Adds	VoIP service changes requiring a site visit
Unified Messaging Feature	Instance	Service that enables the user to receive an e-mail with a '.WAV' file attachment containing the voicemail message
Auto Attendant Feature	Instance	Service that provides the functionality for an automated receptionist extensions
Reservationless Audio Conferencing - Tier I	Per Minute	Reservationless Audio Conferencing usage on a per minute basis. Tier I covers usage between 0 and 500,000 minutes per month.
Reservationless Audio Conferencing - Tier II	Per Minute	Reservationless Audio Conferencing usage on a per minute basis. Tier II covers usage between 500,001 and 1,250,000 minutes per month.
Reservationless Audio Conferencing - Tier III	Per Minute	Reservationless Audio Conferencing usage on a per minute basis. Tier III covers usage greater than 1,250,001 minutes per month.
Operator Assisted Audio Conferencing	Per Minute	Operator-Assisted Audio Conferencing usage on a per minute basis.
Special Event Audio Conferencing	Per Minute	Special Event Audio Conferencing usage on a per minute basis.
Conference Record Option	Per Minute	Option to record audio conferencing - Fee is for the playback of recorded audio conferences on a per minute per listener.
Audio Conferencing - No Show Fee	Per Participant	No Show Fee applies for Operator-Assisted and Special Event Audio Conferences that exceed 500 participants. The No Show fee is based on each participant who does not show for a scheduled audio conference above the 10% buffer.

Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
Audio Conferencing - Approved Participant List	Per Participant	Approved Participant List option allows a Conference Leader to provide a pre-approved list of participants for a scheduled audio conference. The fee is per participant on the list.
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	Receive a digital copy of a previously recorded Audio Conference via CD or audio file. Includes the creation and shipping of the CD or the creation and transmission of the audio file.
Audio Conferencing Media Storage - CD Indexing	Per CD	For easier navigation through a recorded conference, the CD(s) can be indexed.
Audio Conferencing Media Storage - Tape	Per Request for Tape	Capture an Audio Conference event on a cassette, microcassette or DAT.
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 48 business hours of the end of the Audio Conference.
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 24 business hours of the end of the Audio Conference.
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 12 business hours of the end of the Audio Conference.
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 3 business hours of the end of the Audio Conference. This service requires 48-hour notice.
Audio Conferencing Transcription Service - Q&A Session	Per Request	A written record, delivered either electronically or in hard copy, of a Q&A Audio Conferencing Session. Cost is per request in addition to an Audio Conferencing Transcription request.
Audio Conferencing Transcription Service - Fax Delivery	Per Request	A written record of an Audio Conferencing session with fax delivery. Cost is per request in addition to the cost of the selected Audio Conferencing Transcription Service option.
MeetingCenter Data Conferencing	Per Minute	Data Conferencing usage on a per minute basis.
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier I covers concurrent licenses between 25 and 20.
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier II covers concurrent licenses between 21 and 30.
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier III covers concurrent licenses between 31 and 50.
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier IV covers concurrent licenses between 51 and 100.

Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier V covers concurrent licenses between 101 and 200.
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier VI covers concurrent licenses 201 and greater.
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	Data Conferencing charge for users in excess of the number of concurrent licenses (overage). Charge is per quarter hour per user.
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier I covers named host licenses between 5 and 24.
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier II covers named host licenses between 25 and 49.
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier III covers named host licenses between 50 and 199.
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier IV covers named host licenses between 200 and 499.
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier V covers named host licenses between 500 and 999.
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier VI covers named host licenses greater than 999.
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	Overage charge for a Data Conferencing event exceeding the number of allowed attendees on a per attendee basis.
TrainingCenter NH30 - Tier I	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier I covers named host licenses between 5 and 9.
TrainingCenter NH30 - Tier II	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier II covers named host licenses between 10 and 24.
TrainingCenter NH30 - Tier III	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier III covers named host licenses between 25 and 49.

Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
TrainingCenter NH30 - Tier IV	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier IV covers named host licenses between 50 and 99.
TrainingCenter NH30 - Tier V	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier V covers named host licenses between 100 and 249.
TrainingCenter NH30 - Tier VI	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier VI covers named host licenses greater than 249.
TrainingCenter NH50 - Tier I	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier I covers named host licenses between 5 and 9.
TrainingCenter NH50 - Tier II	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier II covers named host licenses between 10 and 24.
TrainingCenter NH50 - Tier III	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier III covers named host licenses between 25 and 49.
TrainingCenter NH50 - Tier IV	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier IV covers named host licenses between 50 and 99.
TrainingCenter NH50 - Tier V	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier V covers named host licenses between 100 and 249.
TrainingCenter NH50 - Tier VI	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier VI covers named host licenses greater than 249.
TrainingCenter NH100 - Tier I	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier I covers named host licenses between 5 and 9.

Attachment 10.1.3 -- Definition of Resource Units		
	Unit	Definition
TrainingCenter NH100 - Tier II	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier II covers named host licenses between 10 and 24.
TrainingCenter NH100 - Tier III	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier III covers named host licenses between 25 and 49.
TrainingCenter NH100 - Tier IV	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier IV covers named host licenses between 50 and 99.
TrainingCenter NH100 - Tier V	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier V covers named host licenses between 100 and 249.
TrainingCenter NH100 - Tier VI	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier VI covers named host licenses greater than 249.
TrainingCenter Overage	Per Attendee per Meeting	Overage charge for a TrainingCenter event exceeding the number of allowed attendees on a per attendee basis.
Security		
Number of PCs (Desktops, Laptops and Tablets)	Desktop or Laptop	Each desktop or laptop designated for security monitoring.
Number of Servers (All Classes)	Servers (Unix) and Instances (All Other)	Each server or server instance designated for security monitoring.
Help Desk		
Per PC	Desktop, Laptop, Tablet, or Handheld	Each desktop, laptop, tablet, or handheld.
Internal Applications / Chargeback		
Support	FTE	Each full-time equivalent (FTE).

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Data Center (Mainframe/Server)		
Mainframe		
Mainframe Processing - z/OS	Per installed MIPS	z/OS mainframe hardware and software to provide published MIPS increments of computing capacity.
Mainframe Storage - z/OS	Gbyte	Gigabyte increments of z/OS disk storage capacity.
Mainframe Tape Storage - z/OS	Gbyte	Gigabyte increments of z/OS tape storage capacity.
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	Unisys mainframe hardware and software to provide MIPS increments of computing capacity.
Mainframe Storage - UNISYS	Gbyte	Gigabyte increments of Unisys disk storage capacity.
Mainframe Tape Storage - UNISYS	Gbyte	Gigabyte increments of Unisys tape storage capacity.
Mainframe Print CESC	1000 lines	1000 line increments of print capacity.
Unix Servers		
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 1 to 2 CPUs.
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 3 to 4 CPUs.
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 5 to 6 CPUs.
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of greater than 6 CPUs.
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 1 to 2 CPUs.
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 3 to 4 CPUs.
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 5 to 6 CPUs.
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of greater than 6 CPUs.
Unix Servers - Disaster Recovery		
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 1 to 2 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 3 to 4 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 5 to 6 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of greater than 6 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 1 to 2 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 3 to 4 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 5 to 6 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of greater than 6 CPUs receiving Tier 1 Disaster Recovery service.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 1 to 2 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 3 to 4 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 5 to 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of greater than 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 1 to 2 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 3 to 4 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 5 to 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of greater than 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 1 to 2 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 3 to 4 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 5 to 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of greater than 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 1 to 2 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 3 to 4 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 5 to 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of greater than 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 1 to 2 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 3 to 4 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 5 to 6 CPUs receiving Tier 4 Disaster Recovery service.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of greater than 6 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 1 to 2 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 3 to 4 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 5 to 6 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of greater than 6 CPUs receiving Tier 4 Disaster Recovery service.
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 1 to 2 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 3 to 4 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 5 to 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of greater than 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 1 to 2 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 3 to 4 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 5 to 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of greater than 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 1 to 2 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 3 to 4 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of from 5 to 6 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	Each physical Unix server comprised of greater than 6 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 1 to 2 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 3 to 4 CPUs receiving Tier 6 Disaster Recovery service.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of from 5 to 6 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	Each virtual Unix server comprised of greater than 6 CPUs receiving Tier 6 Disaster Recovery service.
NT/Win&Other Servers		
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 1 to 2 CPUs.
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 3 to 4 CPUs.
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 5 to 6 CPUs.
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of greater than 6 CPUs.
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 1 to 2 CPUs.
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 3 to 4 CPUs.
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 5 to 6 CPUs.
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of greater than 6 CPUs.
NT Win & Other - Disaster Recovery		
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of greater than 6 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 1 Disaster Recovery service.
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of greater than 6 CPUs receiving Tier 1 Disaster Recovery service.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of greater than 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of greater than 6 CPUs receiving Tier 2 Disaster Recovery service.
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of greater than 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of greater than 6 CPUs receiving Tier 3 Disaster Recovery service.
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 4 Disaster Recovery service.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of greater than 6 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 4 Disaster Recovery service.
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of greater than 6 CPUs receiving Tier 4 Disaster Recovery service.
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of greater than 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of greater than 6 CPUs receiving Tier 5 Disaster Recovery service.
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	Each physical NT Win & Other server comprised of greater than 6 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 1 to 2 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 3 to 4 CPUs receiving Tier 6 Disaster Recovery service.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of from 5 to 6 CPUs receiving Tier 6 Disaster Recovery service.
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	Each virtual NT Win & Other server comprised of greater than 6 CPUs receiving Tier 6 Disaster Recovery service.
Storage		
Storage Tier 1 at CESC	per Gigabyte	CESC NAS/SAN high availability storage allocated (presented) to user
Storage Tier 2 at CESC	per Gigabyte	CESC NAS/SAN standard availability storage allocated (presented) to user
Storage Tier 2 outside of CESC	per Gigabyte	NAS/SAN standard availability storage allocated (presented) to user, where the server resides outside of CESC
Storage DASD (Direct Access Storage Device)	per Gigabyte	DASD (physical) - raw storage installed to a server
Storage Tier 2 at CESC no Backup	per Gigabyte	CESC NAS/SAN standard availability storage allocated (presented) to user, without backup. A server with Tier 2 at CESC no backup storage must be all Tier 2 at CESC no backup.
Storage DASD no Backup	per Gigabyte	DASD (physical) - raw storage installed to a server, without backup. A server with DASD no Backup storage must be all DASD no Backup.
DR Storage RUs		
Tier 1 - DR - Allocated Storage	Per Gbyte	Total allocated (presented) storage receiving Tier 1 Disaster Recovery.
Tier 2 - DR - Allocated Storage	Per Gbyte	Total allocated (presented) storage receiving Tier 2 Disaster Recovery.
Tier 3 - DR - Allocated Storage	Per Gbyte	Total allocated (presented) storage receiving Tier 3 Disaster Recovery.
Tier 4 - DR - Allocated Storage	Per Gbyte	Total allocated (presented) storage receiving Tier 4 Disaster Recovery.
Tier 5 - DR - Allocated Storage	Per Gbyte	Total allocated (presented) storage receiving Tier 5 Disaster Recovery.
Tier 6 - DR - Allocated Storage	Per Gbyte	Total allocated (presented) storage receiving Tier 6 Disaster Recovery.
Other		
Legacy Servers	Qty of Legacy Servers	Server that qualifies as "Legacy" in accordance with Appendix 12 to Schedule 3.3 Legacy Operations Framework

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
New Server Install	Project to be individually priced in a work request	Physically installing a new server, excluding server consolidation activities, creating new Instances, relocating or replacing an existing server, changing its footprint location within or between facilities, logically moving an existing server to, from or between existing and/or new Windows domains, or moving applications, data and workload between existing servers, and changing its configuration of CPU, memory, disk, software upgrades.
Desktop Computing		
PC Support - Desktops		Support of existing desktop systems, including: PC Security services, IMACs that do not fall into the project category as noted in the PC IMAC definition, and VIP services for up to 200 Commonwealth users in aggregate
5-year Refresh Rate	Desktop	Each desktop supported under a 5-year refresh rate.
PC Support - Laptops		Support of existing laptop systems, including: PC Security services, IMACs that do not fall into the project category as noted in the PC IMAC definition, and VIP services for up to 200 Commonwealth users in aggregate
4-year Refresh Rate	Laptop	Each laptop supported under a 4-year refresh rate.
PC Support - Tablet		Support of existing tablet systems, including: PC Security services, IMACs that do not fall into the project category as noted in the PC IMAC definition, and VIP services for up to 200 Commonwealth users in aggregate
4-year Refresh Rate	Tablet	Each tablet supported under a 4-year refresh rate.
PC Support - Handhelds		Support of existing handheld computers including Palm, Windows CE, Pocket PC, RIM, and associated docks, cables and software drivers.
No Defined Refresh Rate	Handheld	Each handheld supported under an undefined refresh rate.
PC Hardware Charge - Desktops		Refresh of existing desktops with standard desktop systems as defined in the pricing assumptions along with refresh of monitors on alternating desktop refresh cycles.
5-year Refresh Rate	Desktop	Each desktop refreshed under a 5-year refresh rate.
PC Hardware Charge - Laptops		Refresh of existing laptops with standard laptop systems as defined in the pricing assumptions.
4-year Refresh Rate	Laptop	Each laptop refreshed under a 4-year refresh rate.
PC Hardware - Tablet		Refresh an existing tablets with standard tablet systems as defined in the pricing assumptions.
No Defined Refresh Rate	Tablet	Each tablet refreshed under an undefined refresh rate.
Legacy PCs	Qty of Legacy PCs	PC that qualifies as "Legacy" in accordance with Appendix 12 to Schedule 3.3 Legacy Operations Framework

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
PC Software		
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Tablets	Software licensing, support and maintenance for HDEW Service.
Installation for HDEW	Qty of HDEW Installations	Each local installation of HDEW software on Desktop, Laptop, Tablet in accordance with SOW
Other		
Blackberrys	Blackberry	Support of Blackberrys
Network Attached Printer - Category 1	per Network Attached Printer	Standards Categories A (Standard Monochrome), D (Color), E (Standard Multifunction), and non-standard devices with similar functionality as listed in Addendum 5 to Appendix 5
Network Attached Printer - Category 2	per Network Attached Printer	Standards Category B (Medium Monochrome) and non-standard devices with similar functionality as listed in Addendum 5 to Appendix 5
Network Attached Printer - Category 3	per Network Attached Printer	Standards Categories C (Large Monochrome Printer) and non-standard devices with similar functionality as listed in Addendum 5 to Appendix 5
Network Attached Printer - Category 4	per Network Attached Printer	Standards Category F (Large Multifunction) and non-standard devices with similar functionality and specialty function printers as listed in Addendum 5 to Appendix 5
IMACs for PCs	PC IMAC	Desktop, laptop, tablet, or handheld-related Installations, Moves, Adds or Changes (IMACs) for a single machine except IMACs for up to and including 15 machines requested by end users contacting the Help Desk. Resource Unit charge applies to unscheduled, project IMACs not associated with transformation or refresh and unscheduled software or patch distributions to large groups of machines. IMACs of greater than 15 systems at the same time will be treated as a priced project that will not exceed the cost calculated using the Resource Unit Rate times the number of IMACs involved. IMACs may not be separated into smaller groups in an attempt to avoid project designation.
Copier Category 1	Per Copier	Network Attached Monochrome Copier with a Duty Cycle of approximately 150,000 Pages/Month and a Print Speed of 32 Pages/Minute
Copier Click Category 1A	Per Click (Page)	Each metered click (single page) for Monochrome Usage on a Copier Category 1
Copier Category 2	Per Copier	Network Attached Monochrome Copier with a Duty Cycle of approximately 200,000 Pages/Month and a Print Speed of 45 Pages/Minute

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Copier Click Category 2A	Per Click (Page)	Each metered click (single page) for Monochrome Usage on a Copier Category 2
Copier Category 3	Per Copier	Network Attached Monochrome Copier with a Duty Cycle of approximately 400,000 Pages/Month and a Print Speed of 75 Pages/Minute
Copier Click Category 3A	Per Click (Page)	Each metered click (single page) for Monochrome Usage on a Copier Category 3
Copier Category 4	Per Copier	Network Attached Color Copier with a Duty Cycle of approximately 80,000 Pages/Month and a Print Speed of 28 Monochrome Pages/Minute and 28 Color Pages/Minute
Copier Click Category 4A	Per Click (Page)	Each metered click (single page) for Monochrome Usage on a Copier Category 4
Copier Click Category 4B	Per Click (Page)	Each metered click (single page) for Color Usage on a Copier Category 4
Copier Category 5	Per Copier	Network Attached Color Copier with a Duty Cycle of approximately 150,000 Pages/Month and a Print Speed of 45 Monochrome Pages/Minute and 40 Color Pages/Minute
Copier Click Category 5A	Per Click (Page)	Each metered click (single page) for Monochrome Usage on a Copier Category 5
Copier Click Category 5B	Per Click (Page)	Each metered click (single page) for Color Usage on a Copier Category 5
Copier Category 6	Per Copier	Network Attached Color Copier with a Duty Cycle of approximately 300,000 Pages/Month and a Print Speed of 75 Monochrome Pages/Minute and 50 Color Pages/Minute
Copier Click Category 6A	Per Click (Page)	Each metered click (single page) for Monochrome Usage on a Copier Category 6
Copier Click Category 6B	Per Click (Page)	Each metered click (single page) for Color Usage on a Copier Category 6
Messaging		
Messaging & Mailbox Services	Email Box	Each messaging individual or group mailbox (excluding distribution and contact lists).
Legacy Email Services	Qty of Legacy Email Boxes	Email Box that qualifies as "Legacy" in accordance with Appendix 12 to Schedule 3.3 Legacy Operations Framework
Data Network		
User/Device Ports	# of Ports	Each active Ethernet port during the monthly count period

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
IMAC	IMAC	A request for more than 25 changes to the service provider port offering at the customer site or the customer VPN configuration. The cost for such request shall not exceed the number of such changes times by the Data Network IMAC rate. A request of 25 or less changes to the service provider port offering at the customer site or the customer VPN configuration shall be at no additional charge. DHCP handles moving of customer connectivity to the physical Ethernet ports per IP addressing and are not considered an IMAC.
WAN – 128Kbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 128Kbps bandwidth
WAN – 256Kbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 256Kbps bandwidth
WAN – 512Kbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 512Kbps bandwidth
WAN – 768Kbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 768Kbps bandwidth
WAN – 1.024Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 1.024Mbps bandwidth
WAN – 1.536Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 1.536Mbps bandwidth
WAN – 3.072Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 3.072Mbps bandwidth
WAN – 4.608 Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 4.608 Mbps bandwidth
WAN – 6.144Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 6.144Mbps bandwidth
WAN – 45Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 45Mbps bandwidth
WAN – 50Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 50Mbps on the SONET ring
WAN – 150 Mbps - 155Mbps	per Circuit	Each circuit and managed router providing MPLS connectivity with 155Mbps bandwidth, or 150Mbps on the SONET ring
Legacy WAN	per Legacy Circuit	Circuit that qualifies as "Legacy" in accordance with Appendix 12 to Schedule 3.3 Legacy Operations Framework
LAN - <=24 Ports	per Site	A site with up to 24 active ports, measured annually
LAN - 25-50 Ports	per Site	A site with between 24 and 51 active ports, measured annually
LAN - 51-200 Ports	per Site	A site with between 50 and 201 active ports, measured annually
LAN - 201-500 Ports	per Site	A site with between 200 and 501 active ports, measured annually
LAN - 501-2000 Ports	per Site	A site with between 500 and 2001 active ports, measured annually

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Legacy LAN	per Legacy Site	Site that qualifies as "Legacy" in accordance with Appendix 12 to Schedule 3.3 Legacy Operations Framework
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Router Service or the relocation of an existing Managed Router Service from one Eligible Customer site to another site.
Managed Router – 64Kbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 64Kbps and a maximum average utilization of 67% of the 64Kbps.
Managed Router – 128Kbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 128Kbps and a maximum average utilization of 67% of the 128Kbps.
Managed Router – 256Kbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 256Kbps and a maximum average utilization of 67% of the 256Kbps.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Managed Router – 512Kbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 512Kbps and a maximum average utilization of 67% of the 512Kbps.
Managed Router – 768Kbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 768Kbps and a maximum average utilization of 67% of the 768Kbps.
Managed Router – 1.536Mbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 1.536Mbps and a maximum average utilization of 67% of the 1.536Mbps.
Managed Router – 3.072Mbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 3.072Mbps and a maximum average utilization of 67% of the 3.072Mbps.
Managed Router – 6.144Mbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 6.144Mbps and a maximum average utilization of 67% of the 6.144Mbps.
Managed Router – 45Mbps	Per Router (Recurring)	Each Managed Router provides MPLS connectivity and a router with a burst capability up to the 45Mbps and a maximum average utilization of 67% of the 45Mbps.
Managed Router Internet Access – 64Kbps	Per Managed Router	Internet access provided for a site receiving 64Kbps of managed router service; must be provided in conjunction with managed router services
Managed Router Internet Access – 128Kbps	Per Managed Router	Internet access provided for a site receiving 128Kbps of managed router service; must be provided in conjunction with managed router services
Managed Router Internet Access – 256Kbps	Per Managed Router	Internet access provided for a site receiving 256Kbps of managed router service; must be provided in conjunction with managed router services
Managed Router Internet Access – 512Kbps	Per Managed Router	Internet access provided for a site receiving 512Kbps of managed router service; must be provided in conjunction with managed router services
Managed Router Internet Access – 768Kbps	Per Managed Router	Internet access provided for a site receiving 768Kbps of managed router service; must be provided in conjunction with managed router services
Managed Router Internet Access – 1.536Mbps	Per Managed Router	Internet access provided for a site receiving 1.536Mbps of managed router service; must be provided in conjunction with managed router services
Managed Router Internet Access – 3.072Mbps	Per Managed Router	Internet access provided for a site receiving 3.072Mbps of managed router service; must be provided in conjunction with managed router services

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Managed Router Internet Access – 6.144Mbps	Per Managed Router	Internet access provided for a site receiving 6.144Mbps of managed router service; must be provided in conjunction with managed router services
Managed Router Internet Access – 45Mbps	Per Managed Router	Internet access provided for a site receiving 45Mbps of managed router service; must be provided in conjunction with managed router services
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	One-time, non-recurring fee for installation, move, or service initiation of the Wireless Network Service for up to five (5) LWAPs in a single request. LWAP requests of five (5) and above at the same time and same location will be treated as a priced project that will not exceed the cost calculated using the Resource Unit Rate times the number of LWAPs.
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	One-time, non-recurring fee for replacement of a legacy Wireless Access Point with a Secure Wireless Access Point as part of the Wireless Network Service.
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	Monthly recurring charge for each LWAP deployed as part of the Wireless Network Service. The RU includes one LWAP and monitoring, management and maintenance of the LWAP.
Voice Network		
CHVS - VoIP Service Initiation	VoIP Service Initiations	Installation and Service Initiation of each telephone instrument.
CHVS - VoIP Basic Phone Set	VoIP Basic Phone Sets	Each basic telephone instrument and associated VoIP service. Basic Phone RU includes "dialtone" service, a phone, phone maintenance, a direct dial number, and unlimited long-distance.
CHVS - VoIP Standard Phone Set	VoIP Standard Phone Sets	Each standard telephone instrument and associated VoIP service. Standard Phone RU includes "dialtone" service, a 2-line phone with speakerphone, phone maintenance, a direct dial number, unlimited long-distance and voicemail.
CHVS - VoIP Enhanced Phone Set	VoIP Enhanced Phone Sets	Each enhanced telephone instrument and associated VoIP service. Enhanced Phone RU includes "dialtone" service, a 6-line phone with speakerphone, phone maintenance, a direct dial number, unlimited long-distance and voicemail.
CHVS - VoIP Receptionist Phone Set	VoIP Receptionist Phone Sets	Each receptionist telephone instrument and associated VoIP service. Receptionist RU includes "dialtone" service, ability to monitor up to 40 lines, a direct dial number, unlimited long-distance and voice mail.
CHVS - VoIP Conference Phone Set	VoIP Conference Phone Sets	Each basic telephone instrument and associated VoIP service. Conference Phone RU includes "dialtone" service, "spider" phone with 2 attached remote microphones, phone maintenance, a direct dial number and unlimited long-distance.
CHVS - VoIP IMAC	VoIP Moves/Changes/Addds	VoIP service changes requiring a site visit

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
CHVS - Unified Messaging Feature	Instance	Service that enables the user to receive an e-mail with a '.WAV' file attachment containing the voicemail message
CHVS - Auto Attendant Feature	Instance	Service that provides the functionality for an automated receptionistable extensions
UCaaS Basic Service	Qty of Basic Phone Sets	Service includes a phone and a direct dial number. The phone included with this service is a single line phone (no speakerphone).
UCaaS Basic Service Option	Qty of Basic Phone Sets	Basic Service without the phone; service is for existing CISCO Call Manager where existing phone is reused for UCaaS
UCaaS Standard Service	Qty of Standard Phone Sets	Service includes a phone, a direct dial number and voice-mail. The phone included with this service is a two-line speakerphone.
UCaaS Standard Service Option	Qty of Standard Phone Sets	Standard Service without the phone; service is for existing CISCO Call Manager where existing phone is reused for UCaaS
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	Service includes a phone, a direct dial number and voice-mail. The phone included with this service is a six-line speakerphone.
UCaaS Enhanced Option	Qty of Enhanced Phone Sets	Enhanced Service without the phone; service is for existing CISCO Call Manager where existing phone is reused for UCaaS
UCaaS Receptionist Service	Qty of Receptionist Phone Sets	Service includes a receptionist phone with two sidecars and voice-mail. The service and phone included allow a receptionist to monitor up to 30 lines.
UCaaS Receptionist Service Option	Qty of Receptionist Phone Sets	Receptionist Service without the phone; service is for existing CISCO Call Manager where existing phone is reused for UCaaS
UCaaS Conference Service	Qty of Conference Phone Sets	Service includes a conference "spider" phone.
UCaaS Conference Service Option	Qty of Conference Phone Sets	Conference Service without the phone; service is for existing CISCO Call Manager where existing phone is reused for UCaaS
UCaaS IMAC - Over Network Change	Qty of VoIP Moves/Changes/Addds	IMAC change provisioned over the network
UCaaS IMAC - On-Site Change	Qty of VoIP Moves/Changes/Addds	IMAC change requiring provision on-site by a technician
UCaaS Auto Attendant	Instance	Utility allowing callers to search and connect to an extension (locate a person) through customized prompts without talking to a receptionist
Reservationless Audio Conferencing - Tier I	Per Minute	Reservationless Audio Conferencing usage on a per minute basis. Tier I covers usage between 0 and 500,000 minutes per month.
Reservationless Audio Conferencing - Tier II	Per Minute	Reservationless Audio Conferencing usage on a per minute basis. Tier II covers usage between 500,001 and 1,250,000 minutes per month.
Reservationless Audio Conferencing - Tier III	Per Minute	Reservationless Audio Conferencing usage on a per minute basis. Tier III covers usage greater than 1,250,001 minutes per month.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Operator Assisted Audio Conferencing	Per Minute	Operator-Assisted Audio Conferencing usage on a per minute basis.
Special Event Audio Conferencing	Per Minute	Special Event Audio Conferencing usage on a per minute basis.
Conference Record Option	Per Minute	Option to record audio conferencing - Fee is for the playback of recorded audio conferences on a per minute per listener.
Audio Conferencing - No Show Fee	Per Participant	No Show Fee applies for Operator-Assisted and Special Event Audio Conferences that exceed 500 participants. The No Show fee is based on each participant who does not show for a scheduled audio conference above the 10% buffer.
Audio Conferencing - Approved Participant List	Per Participant	Approved Participant List option allows a Conference Leader to provide a pre-approved list of participants for a scheduled audio conference. The fee is per participant on the list.
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	Receive a digital copy of a previously recorded Audio Conference via CD or audio file. Includes the creation and shipping of the CD or the creation and transmission of the audio file.
Audio Conferencing Media Storage - CD Indexing	Per CD	For easier navigation through a recorded conference, the CD(s) can be indexed.
Audio Conferencing Media Storage - Tape	Per Request for Tape	Capture an Audio Conference event on a cassette, microcassette or DAT.
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 48 business hours of the end of the Audio Conference.
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 24 business hours of the end of the Audio Conference.
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 12 business hours of the end of the Audio Conference.
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	A written record, delivered either electronically or in hard copy, of what was said during an Audio Conference. Cost is per 15 minute increment. Transcription will be delivered within 3 business hours of the end of the Audio Conference. This service requires 48-hour notice notice.
Audio Conferencing Transcription Service - Q&A Session	Per Request	A written record, delivered either electronically or in hard copy, of a Q&A Audio Conferencing Session. Cost is per request in addition to an Audio Conferencing Transcription requests.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Audio Conferencing Transcription Service - Fax Delivery	Per Request	A written record of an Audio Conferencing session with fax delivery. Cost is per request in addition to the cost of the selected Audio Conferencing Transcription Service option.
MeetingCenter Data Conferencing	Per Minute	Data Conferencing usage on a per minute basis.
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier I covers concurrent licenses between 2 5 and 20.
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier II covers concurrent licenses between 21 and 30.
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier III covers concurrent licenses between 31 and 50.
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier IV covers concurrent licenses between 51 and 100.
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier V covers concurrent licenses between 101 and 200.
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	Data Conferencing on a per concurrent user basis. Tier VI covers concurrent licenses 201 and greater.
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	Data Conferencing charge for users in excess of the number of concurrent licenses (overage). Charge is per quarter hour per user.
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier I covers named host licenses between 5 and 24.
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier II covers named host licenses between 25 and 49.
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier III covers named host licenses between 50 and 199.
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier IV covers named host licenses between 200 and 499.
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier V covers named host licenses between 500 and 999.
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	Data Conferencing on a per named host user basis that allows the named host plus 14 additional attendees to participate (total of 15 attendees). Tier VI covers named host licenses greater than 999.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	Overage charge for a Data Conferencing event exceeding the number of allowed attendees on a per attendee basis.
TrainingCenter NH30 - Tier I	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier I covers named host licenses between 5 and 9.
TrainingCenter NH30 - Tier II	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier II covers named host licenses between 10 and 24.
TrainingCenter NH30 - Tier III	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier III covers named host licenses between 25 and 49.
TrainingCenter NH30 - Tier IV	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier IV covers named host licenses between 50 and 99.
TrainingCenter NH30 - Tier V	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier V covers named host licenses between 100 and 249.
TrainingCenter NH30 - Tier VI	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 29 additional attendees to participate (total of 30 attendees). Tier VI covers named host licenses greater than 249.
TrainingCenter NH50 - Tier I	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier I covers named host licenses between 5 and 9.
TrainingCenter NH50 - Tier II	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier II covers named host licenses between 10 and 24.
TrainingCenter NH50 - Tier III	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier III covers named host licenses between 25 and 49.

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
TrainingCenter NH50 - Tier IV	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier IV covers named host licenses between 50 and 99.
TrainingCenter NH50 - Tier V	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier V covers named host licenses between 100 and 249.
TrainingCenter NH50 - Tier VI	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 49 additional attendees to participate (total of 50 attendees). Tier VI covers named host licenses greater than 249.
TrainingCenter NH100 - Tier I	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier I covers named host licenses between 5 and 9.
TrainingCenter NH100 - Tier II	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier II covers named host licenses between 10 and 24.
TrainingCenter NH100 - Tier III	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier III covers named host licenses between 25 and 49.
TrainingCenter NH100 - Tier IV	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier IV covers named host licenses between 50 and 99.
TrainingCenter NH100 - Tier V	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier V covers named host licenses between 100 and 249.
TrainingCenter NH100 - Tier VI	Per Named Host	Web-based Training Solution on a per named host user basis that allows the named host plus 99 additional attendees to participate (total of 100 attendees). Tier VI covers named host licenses greater than 249.
TrainingCenter Overage	Per Attendee per Meeting	Overage charge for a TrainingCenter event exceeding the number of allowed attendees on a per attendee basis.
Security		

Attachment 10.1.3-A -- Definition of Resource Units		
	Unit	Definition
Number of Servers (All Classes)	Per each Physical and Virtual Servers	Each physical server or virtual server designated for security monitoring.
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	Assessed for each issuance of a key fob. Fee assessed for initial issuance, refresh, or replacement of a lost, stolen, or damaged key fob. This RU includes Hardware, software and support required for Two-Factor authentication
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	One-time, non-recurring fee associated with initiation of the Managed Firewall Service or the relocation of an existing Managed Firewall Service from one Eligible Customer site to another site.
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	Each Managed Firewall that protects 10 or less users up to a bandwidth throughput of 45Mbps. This RU must be purchased in conjunction with a Managed Router service.
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	Each Managed Firewall that protects an unlimited number of users up to a bandwidth throughput of 45Mbps. This RU must be purchased in conjunction with a Managed Router service.
Help Desk		
Per PC	Desktop, Laptop, Tablet, or Handheld	Each desktop, laptop, tablet, or handheld.
Per legacy PC and Server	Legacy Desktop, Laptop, Tablet, or Server	Desktop, Laptop, Tablet, or Server that qualifies as "Legacy" in accordance with Appendix 12 to Schedule 3.3 Legacy Operations Framework
Internal Applications / Chargeback		
Support	FTE	Each full-time equivalent (FTE).

Attachment 10.1.4 -- Initial Baselines					
Unit		Year 1	Year 2	Year 3	Year 4 Truncated
Data Center (Mainframe/Server)					
Mainframe Processing					
Mainframe Processing - OS390	425 Installed MIPS	N/A	N/A	3	3
Mainframe Storage - OS390	Per Gbyte	N/A	N/A	2,110	2,185
Mainframe Print - OS 390	Per 1000 lines	N/A	N/A	233,201	233,473
Mainframe Tape Storage - OS390	Per Gbyte	N/A	N/A	1,295,687	1,311,968
Mainframe Processing - UNISYS	50 Installed HW/SW MIPS	N/A	N/A	25	25
Mainframe Storage - UNISYS	Per Gbyte	N/A	N/A	2,239	2,255
Mainframe Print - UNISYS	Per 1000 lines	N/A	N/A	17,380	17,380
Mainframe Tape Storage - UNISYS	Per Gbyte	N/A	N/A	147,061	143,327
Servers UNIX					
Small (1 - 2 CPUs)	Qty of Servers	N/A	N/A	330	330
Medium (3 - 4 CPUs)	Qty of Servers	N/A	N/A	48	48
Large (5 - 6 CPUs)	Qty of Servers	N/A	N/A	3	3
Enterprise (over 6 CPUs)	Qty of Servers	N/A	N/A	0	0
Servers NT/Win&Other					
Small (1 - 2 CPUs)	Qty of Instances	N/A	N/A	2,070	2,070
Medium (3 - 4 CPUs)	Qty of Instances	N/A	N/A	81	81
Large (5 - 6 CPUs)	Qty of Instances	N/A	N/A	0	0
Enterprise (over 6 CPUs)	Qty of Instances	N/A	N/A	4	4
Other					
Storage Network	Per Gbyte	N/A	N/A	104,000	104,000
Desktop Services					
PC Support - Desktops					
4 year refresh rate	Qty of PCs	N/A	N/A	16,448	16,448
5 year refresh rate	Qty of PCs	N/A	N/A	32,897	32,897
No defined refresh rate	Qty of PCs	N/A	N/A	5,483	5,483
PC Support - Laptops					
4 year refresh rate	Qty of PCs	N/A	N/A	3,645	3,645
5 year refresh rate	Qty of PCs	N/A	N/A	7,290	7,290
No defined refresh rate	Qty of PCs	N/A	N/A	1,215	1,215
PC Support - Tablet					
4 year refresh rate	Qty of PCs	N/A	N/A	74	74
5 year refresh rate	Qty of PCs	N/A	N/A	147	147
No defined refresh rate	Qty of PCs	N/A	N/A	25	25
PC Support - Handhelds					
4 year refresh rate	Qty of PCs	N/A	N/A	0	0
5 year refresh rate	Qty of PCs	N/A	N/A	0	0

Attachment 10.1.4 -- Initial Baselines					
	Unit	Year 1	Year 2	Year 3	Year 4 Truncated
No defined refresh rate	Qty of PCs	N/A	N/A	1,533	1,533
PC Support - VIP Service Premium	VIP Users	N/A	N/A	300	300
PC Hardware Charge - Desktops					
4 year refresh rate	Qty of PCs	N/A	N/A	16,448	16,448
5 year refresh rate	Qty of PCs	N/A	N/A	32,897	32,897
No defined refresh rate	Qty of PCs	N/A	N/A	5,483	5,483
PC Hardware Charge - Laptops					
4 year refresh rate	Qty of PCs	N/A	N/A	3,645	3,645
5 year refresh rate	Qty of PCs	N/A	N/A	7,290	7,290
No defined refresh rate	Qty of PCs	N/A	N/A	1,215	1,215
PC Hardware - Tablet					
4 year refresh rate	Qty of PCs	N/A	N/A	74	74
5 year refresh rate	Qty of PCs	N/A	N/A	147	147
No defined refresh rate	Qty of PCs	N/A	N/A	25	25
PC Hardware - Handhelds					
4 year refresh rate	Qty of PCs	N/A	N/A	0	0
5 year refresh rate	Qty of PCs	N/A	N/A	0	0
No defined refresh rate	Qty of PCs	N/A	N/A	1,533	1,533
Peripherals Charge - Laptops					
4 year refresh rate	Qty of Bundled Peripherals	N/A	N/A	1	1
5 year refresh rate	Qty of Bundled Peripherals	N/A	N/A	1	1
No defined refresh rate	Qty of Bundled Peripherals	N/A	N/A	1	1
Other					
Blackberrys	Qty of Blackberrys	N/A	N/A	758	758
Network-attached printers	Qty of Printers	N/A	N/A	14,846	14,846
IMACs for PCs	Qty of IMACs	N/A	N/A	37,936	37,936
Messaging Services					
Messaging & Mailbox Services	Qty of email boxes	N/A	N/A	69,129	69,129
Network Data					
User/Device Ports	# of Ports	N/A	N/A	164,256	164,256
Voice					
VoIP Service Initiation	Qty of VoIP Service Initiations	N/A	N/A	14,400	14,400
VoIP Basic Phone Set	Qty of Basic Phone Sets	N/A	N/A	6,300	12,780
VoIP Standard Phone Set	Qty of Standard Phone Sets	N/A	N/A	6,517	13,220
VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	N/A	N/A	583	1,183
VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	N/A	N/A	103	210
VoIP Conference Phone Set	Qty of Conference Phone Sets	N/A	N/A	497	1,008

Attachment 10.1.4 -- Initial Baselines					
Unit		Year 1	Year 2	Year 3	Year 4 Truncated
VoIP IMAC	Qty of VoIP Moves/Changes/Addds	N/A	N/A	875	7,100
Unified Messaging Feature		N/A	N/A	487	1,217
Attendant Console Feature		N/A	N/A	0	0
Reservationless Audio Conferencing - Tier I	Per Minute	N/A	0	0	0
Reservationless Audio Conferencing - Tier II	Per Minute	N/A	464,139	542,500	542,500
Reservationless Audio Conferencing - Tier III	Per Minute	N/A	0	0	0
Operator Assisted Audio Conferencing	Per Minute	N/A	34,935	40,833	40,833
Special Event Audio Conferencing	Per Minute	N/A	0	0	0
Conference Record Option	Per Minute	N/A	0	0	0
Audio Conferencing - No Show Fee	Per Participant	N/A	0	0	0
Audio Conferencing - Approved Participant List	Per Participant	N/A	0	0	0
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	N/A	0	0	0
Audio Conferencing Media Storage - CD Indexing	Per CD	N/A	0	0	0
Audio Conferencing Media Storage - Tape	Per Request for Tape	N/A	0	0	0
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	0	0	0
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	0	0	0
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	0	0	0
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	0	0	0
Audio Conferencing Transcription Service - Q&A Session	Per Request	N/A	0	0	0
Audio Conferencing Transcription Service - Fax Delivery	Per Request	N/A	0	0	0
Meeting Center Data Conferencing	Per Minute	N/A	0	0	0

Attachment 10.1.4 -- Initial Baselines					
Unit		Year 1	Year 2	Year 3	Year 4 Truncated
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	N/A	0	0	0
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	N/A	0	0	0
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	N/A	0	0	0
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	N/A	0	0	0
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	N/A	0	0	0
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	N/A	0	0	0
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	N/A	0	0	0
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	N/A	0	0	0
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	N/A	0	0	0
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	N/A	0	0	0
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	N/A	0	0	0
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	N/A	0	0	0
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	N/A	0	0	0
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	N/A	0	0	0
TrainingCenter NH30 - Tier I	Per Named Host	N/A	0	0	0
TrainingCenter NH30 - Tier II	Per Named Host	N/A	0	0	0
TrainingCenter NH30 - Tier III	Per Named Host	N/A	0	0	0
TrainingCenter NH30 - Tier IV	Per Named Host	N/A	0	0	0
TrainingCenter NH30 - Tier V	Per Named Host	N/A	0	0	0
TrainingCenter NH30 - Tier VI	Per Named Host	N/A	0	0	0
TrainingCenter NH50 - Tier I	Per Named Host	N/A	0	0	0
TrainingCenter NH50 - Tier II	Per Named Host	N/A	0	0	0
TrainingCenter NH50 - Tier III	Per Named Host	N/A	0	0	0
TrainingCenter NH50 - Tier IV	Per Named Host	N/A	0	0	0

Attachment 10.1.4 -- Initial Baselines					
Unit		Year 1	Year 2	Year 3	Year 4 Truncated
TrainingCenter NH50 - Tier V	Per Named Host	N/A	0	0	0
TrainingCenter NH50 - Tier VI	Per Named Host	N/A	0	0	0
TrainingCenter NH100 - Tier I	Per Named Host	N/A	0	0	0
TrainingCenter NH100 - Tier II	Per Named Host	N/A	0	0	0
TrainingCenter NH100 - Tier III	Per Named Host	N/A	0	0	0
TrainingCenter NH100 - Tier IV	Per Named Host	N/A	0	0	0
TrainingCenter NH100 - Tier V	Per Named Host	N/A	0	0	0
TrainingCenter NH100 - Tier VI	Per Named Host	N/A	0	0	0
TrainingCenter Overage	Per Attendee per Meeting	N/A	0	0	0
Included in VITA Retained					
Centrex - End-user lines analog	Qty of lines	N/A	N/A	29,332	20,692
Centrex - End-user lines ISDN	Qty of lines	N/A	N/A	19,554	13,794
PBX premise equipment	Qty of PBXs	N/A	N/A	74	74
PBX end-user lines business analog	Qty of lines	N/A	N/A	7,131	7,131
Wireless - Cellular	Qty of devices	N/A	N/A	14,035	14,035
Wireless Minutes	Qty of minutes/month	N/A	N/A	1,422,475	1,422,475
Pagers	Qty of pagers	N/A	N/A	15,102	15,102
Audio Conferencing	Qty of Conf per month	N/A	N/A	1,251	1,251
Audio Conference Minutes	Qty of Conf Mins per month	N/A	N/A	1,700,000	1,700,000
DATA Conference Minutes	Qty of Data Conf Mins per Month	N/A	N/A	783	783
Security Services					
Number of PCs (Desktops and Laptops)	Total PC Count	N/A	N/A	67,224	67,224
Number of Servers (all classes)	Total Server Count	N/A	N/A	500	500
Help Desk					
Number of PCs (Desktops and Laptops)	Qty of PCs	N/A	N/A	67,224	67,224
Internal Applications / Chargeback Applications					
Support	FTEs	N/A	N/A	5.5	5.5

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Data Center (Mainframe/Server)						
Mainframe Processing						
Mainframe Processing - z/OS	Per installed MIPS	1,206	1,206	1,206	1,206	1,206
Mainframe Storage - z/OS	Per Gbyte	4,782	4,782	4,782	4,782	4,782
Mainframe Tape Storage - z/OS	Per Gbyte	120,716	120,716	120,716	120,716	120,716
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	3,650	3,650	3,650	3,650	3,650
Mainframe Storage - UNISYS	Per Gbyte	849	849	849	849	849
Mainframe Tape Storage - UNISYS	Per Gbyte	20,838	20,838	20,838	20,838	20,838
Mainframe Print CESC	1000 lines	9,279	9,279	9,279	9,279	9,279
Unix Servers						
UNIX						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	325	325	325	325	325
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	81	81	81	81	81
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	4	4	4	4	4
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	26	26	26	26	26
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	53	53	53	53	53
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	4	4	4	4	4
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	0	0	0	0	0
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	0	0	0	0	0
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0	0	0	0	0
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Data Center (Mainframe/Server)						
Mainframe Processing						
Mainframe Processing - z/OS	Per installed MIPS	1,206	1,206	1,206	1,206	1,206
Mainframe Storage - z/OS	Per Gbyte	4,782	4,782	4,782	4,782	4,782
Mainframe Tape Storage - z/OS	Per Gbyte	120,716	120,716	120,716	120,716	120,716
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	3,650	3,650	3,650	3,650	3,650
Mainframe Storage - UNISYS	Per Gbyte	849	849	849	849	849
Mainframe Tape Storage - UNISYS	Per Gbyte	20,838	20,838	20,838	20,838	20,838
Mainframe Print CESC	1000 lines	9,279	9,279	9,279	9,279	9,279
Unix Servers						
UNIX						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	325	325	325	325	325
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	81	81	81	81	81
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	4	4	4	4	4
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	26	26	26	26	26
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	53	53	53	53	53
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	4	4	4	4	4
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	0	0	0	0	0
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	0	0	0	0	0
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0	0	0	0	0
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	5	5	5	5	5
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4	4	4	4	4
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
NT/Win&Other Servers	NT/Win&Other					
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	1,659	1,659	1,659	1,659	1,659
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	231	231	231	231	231
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	0	0	0	0	0
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	22	22	22	22	22
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	1,271	1,271	1,271	1,271	1,271
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	17	17	17	17	17
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	0	0	0	0	0
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	0	0	0	0	0
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	5	5	5	5	5
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1	1	1	1	1
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4	4	4	4	4
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	-	-	-	-	-
NT/Win&Other Servers	NT/Win&Other					
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	1,659	1,659	1,659	1,659	1,659
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	231	231	231	231	231
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	0	0	0	0	0
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	22	22	22	22	22
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	1,271	1,271	1,271	1,271	1,271
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	17	17	17	17	17
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	0	0	0	0	0
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	0	0	0	0	0
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	14	14	14	14	14
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	17	17	17	17	17
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1	1	1	1	1
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	12	12	12	12	12
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	10	10	10	10	10
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	1	1	1	1	1
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	13	13	13	13	13

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	14	14	14	14	14
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	17	17	17	17	17
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1	1	1	1	1
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	12	12	12	12	12
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	10	10	10	10	10
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	1	1	1	1	1
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	13	13	13	13	13

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	25	25	25	25	25
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	10	10	10	10	10
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	19	19	19	19	19
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	1	1	1	1	1
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	25	25	25	25	25
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	10	10	10	10	10
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	19	19	19	19	19
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	1	1	1	1	1
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Other						
Legacy Server	Qty of Legacy Servers	0	0	0	0	0
Storage						
Storage Tier 1 at CESC	per Gigabyte	244,470	244,470	244,470	244,470	244,470
Storage Tier 2 at CESC	per Gigabyte	40,290	40,290	40,290	40,290	40,290
Storage Tier 2 outside of CESC	per Gigabyte	331,934	331,934	331,934	331,934	331,934
Storage DASD (Direct Access Storage Device)	per Gigabyte	605,114	605,114	605,114	605,114	605,114
Storage Tier 2 at CESC no Backup	per Gigabyte	0	0	0	0	0
Storage DASD no Backup	per Gigabyte	0	0	0	0	0
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 2 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 3 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 4 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 5 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 6 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Desktop Services						
PC Support - Desktops						
5 year refresh rate	Qty of PCs	33,768	33,768	33,768	33,768	33,768
PC Support - Laptops						
4 year refresh rate	Qty of PCs	12,503	12,503	12,503	12,503	12,503
PC Support - Tablet						
4 year refresh rate	Qty of PCs	510	510	510	510	510
Legacy PCs	Qty of Legacy PCs	0	0	0	0	0
PC Support - Handhelds						
No defined refresh rate	Qty of PCs	229	229	229	229	229
PC Hardware Charge - Desktops						

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	-	-	-	-	-
Other						
Legacy Server	Qty of Legacy Servers	0	0	0	0	0
Storage						
Storage Tier 1 at CESC	per Gigabyte	244,470	244,470	244,470	244,470	244,470
Storage Tier 2 at CESC	per Gigabyte	40,290	40,290	40,290	40,290	40,290
Storage Tier 2 outside of CESC	per Gigabyte	331,934	331,934	331,934	331,934	331,934
Storage DASD (Direct Access Storage Device)	per Gigabyte	605,114	605,114	605,114	605,114	605,114
Storage Tier 2 at CESC no Backup	per Gigabyte	0	0	0	0	0
Storage DASD no Backup	per Gigabyte	0	0	0	0	0
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 2 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 3 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 4 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 5 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Tier 6 - DR - Allocated Storage	Per Gbyte	0	0	0	0	0
Desktop Services						
PC Support - Desktops						
5 year refresh rate	Qty of PCs	33,768	33,768	33,768	33,768	33,768
PC Support - Laptops						
4 year refresh rate	Qty of PCs	12,503	12,503	12,503	12,503	12,503
PC Support - Tablet						
4 year refresh rate	Qty of PCs	510	510	510	510	510
Legacy PCs	Qty of Legacy PCs	0	0	0	0	0
PC Support - Handhelds						
No defined refresh rate	Qty of PCs	229	229	229	229	229
PC Hardware Charge - Desktops						

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
5 year refresh rate	Qty of PCs	39,412	39,412	39,412	39,412	39,412
PC Hardware - Laptops						
4 year refresh rate	Qty of PCs	12,837	12,837	12,837	12,837	12,837
PC Hardware - Tablet						
4 year refresh rate	Qty of PCs	509	509	509	509	509
PC Software						
Installation for HDEW	Qty of HDEW Installations	0	0	0	0	0
Other						
Blackberrys	Qty of Blackberrys	1,820	1,820	1,820	1,820	1,820
Network Attached Printer - Category 1	per Printer	4,084	4,084	4,084	4,084	4,084
Network Attached Printer - Category 2	per Printer	1,513	1,513	1,513	1,513	1,513
Network Attached Printer - Category 3	per Printer	393	393	393	393	393
Network Attached Printer - Category 4	per Printer	104	104	104	104	104
Copier Category 1	Per Copier	135	135	135	135	135
Copier Category 2	Per Copier	51	51	51	51	51
Copier Category 3	Per Copier	107	107	107	107	107
Copier Category 4	Per Copier	51	51	51	51	51
Copier Category 5	Per Copier	11	11	11	11	11
Copier Category 6	Per Copier	24	24	24	24	24
Copier Click Category 1A	Per Click (Page)	5,188	5,188	5,188	5,188	5,188
Copier Click Category 2A	Per Click (Page)	188,203	188,203	188,203	188,203	188,203
Copier Click Category 3A	Per Click (Page)	485,024	485,024	485,024	485,024	485,024
Copier Click Category 4A	Per Click (Page)	149,481	149,481	149,481	149,481	149,481
Copier Click Category 4B	Per Click (Page)	35,711	35,711	35,711	35,711	35,711
Copier Click Category 5A	Per Click (Page)	3,547	3,547	3,547	3,547	3,547
Copier Click Category 5B	Per Click (Page)	5,701	5,701	5,701	5,701	5,701
Copier Click Category 6A	Per Click (Page)	261,327	261,327	261,327	261,327	261,327
Copier Click Category 6B	Per Click (Page)	44,676	44,676	44,676	44,676	44,676
IMACs for PCs	Qty of IMACs	0	0	0	0	0
Messaging Services						
Messaging & Mailbox Services	Qty of email boxes	57,557	57,557	57,557	57,557	57,557
Legacy Email Services	Qty of Legacy Email Boxes	0	0	0	0	0
Network Data						
User/Device Ports	# of Ports	73,308	N/A	N/A	N/A	N/A
WAN – 128Kbps	per Circuit	N/A	1	1	1	1
WAN – 256Kbps	per Circuit	N/A	41	41	41	41
WAN – 512Kbps	per Circuit	N/A	75	75	75	75
WAN – 768Kbps	per Circuit	N/A	0	0	0	0
WAN – 1.024Mbps	per Circuit	N/A	28	28	28	28
WAN – 1.536Mbps	per Circuit	N/A	844	844	844	844
WAN – 3.072Mbps	per Circuit	N/A	31	31	31	31

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
5 year refresh rate	Qty of PCs	39,412	39,412	39,412	39,412	39,412
PC Hardware - Laptops						
4 year refresh rate	Qty of PCs	12,837	12,837	12,837	12,837	12,837
PC Hardware - Tablet						
4 year refresh rate	Qty of PCs	509	509	509	509	509
PC Software						
Installation for HDEW	Qty of HDEW Installations	0	0	0	0	0
Other						
Blackberrys	Qty of Blackberrys	1,820	1,820	1,820	1,820	1,820
Network Attached Printer - Category 1	per Printer	4,084	4,084	4,084	4,084	4,084
Network Attached Printer - Category 2	per Printer	1,513	1,513	1,513	1,513	1,513
Network Attached Printer - Category 3	per Printer	393	393	393	393	393
Network Attached Printer - Category 4	per Printer	104	104	104	104	104
Copier Category 1	Per Copier	135	135	135	135	135
Copier Category 2	Per Copier	51	51	51	51	51
Copier Category 3	Per Copier	107	107	107	107	107
Copier Category 4	Per Copier	51	51	51	51	51
Copier Category 5	Per Copier	11	11	11	11	11
Copier Category 6	Per Copier	24	24	24	24	24
Copier Click Category 1A	Per Click (Page)	5,188	5,188	5,188	5,188	5,188
Copier Click Category 2A	Per Click (Page)	188,203	188,203	188,203	188,203	188,203
Copier Click Category 3A	Per Click (Page)	485,024	485,024	485,024	485,024	485,024
Copier Click Category 4A	Per Click (Page)	149,481	149,481	149,481	149,481	149,481
Copier Click Category 4B	Per Click (Page)	35,711	35,711	35,711	35,711	35,711
Copier Click Category 5A	Per Click (Page)	3,547	3,547	3,547	3,547	3,547
Copier Click Category 5B	Per Click (Page)	5,701	5,701	5,701	5,701	5,701
Copier Click Category 6A	Per Click (Page)	261,327	261,327	261,327	261,327	261,327
Copier Click Category 6B	Per Click (Page)	44,676	44,676	44,676	44,676	44,676
IMACs for PCs	Qty of IMACs	0	0	0	0	-
Messaging Services						
Messaging & Mailbox Services	Qty of email boxes	57,557	57,557	57,557	57,557	57,557
Legacy Email Services	Qty of Legacy Email Boxes	0	0	0	0	0
Network Data						
User/Device Ports	# of Ports	N/A	N/A	N/A	N/A	N/A
WAN – 128Kbps	per Circuit	1	1	1	1	1
WAN – 256Kbps	per Circuit	41	41	41	41	41
WAN – 512Kbps	per Circuit	75	75	75	75	75
WAN – 768Kbps	per Circuit	0	0	0	0	0
WAN – 1.024Mbps	per Circuit	28	28	28	28	28
WAN – 1.536Mbps	per Circuit	844	844	844	844	844
WAN – 3.072Mbps	per Circuit	31	31	31	31	31

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
WAN – 4.608 Mbps	per Circuit	N/A	3	3	3	3
WAN – 6.144Mbps	per Circuit	N/A	22	22	22	22
WAN – 45Mbps	per Circuit	N/A	101	101	101	101
WAN – 50Mbps	per Circuit	N/A	6	6	6	6
WAN – 150 Mbps - 155Mbps	per Circuit	N/A	5	5	5	5
Legacy WAN	per Legacy Circuit	0	0	0	0	0
LAN - <=24 Ports	per Site	N/A	545	545	545	545
LAN - 25-50 Ports	per Site	N/A	364	364	364	364
LAN - 51-200 Ports	per Site	N/A	182	182	182	182
LAN - 201-500 Ports	per Site	N/A	47	47	47	47
LAN - 501-2000 Ports	per Site	N/A	11	11	11	11
Legacy LAN	per Legacy Csite	0	0	0	0	0
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router – 64Kbps	Per Router (Recurring)	3	3	3	3	3
Managed Router – 128Kbps	Per Router (Recurring)	33	33	33	33	33
Managed Router – 256Kbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 512Kbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 768Kbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 1.536Mbps	Per Router (Recurring)	24	24	24	24	24
Managed Router – 3.072Mbps	Per Router (Recurring)	2	2	2	2	2
Managed Router – 6.144Mbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 45Mbps	Per Router (Recurring)	0	0	0	0	0
Managed Router Internet Access – 64Kbps	Per Managed Router	3	3	3	3	3
Managed Router Internet Access – 128Kbps	Per Managed Router	0	0	0	0	0

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
WAN – 4.608 Mbps	per Circuit	3	3	3	3	3
WAN – 6.144Mbps	per Circuit	22	22	22	22	22
WAN – 45Mbps	per Circuit	101	101	101	101	101
WAN – 50Mbps	per Circuit	6	6	6	6	6
WAN – 150 Mbps - 155Mbps	per Circuit	5	5	5	5	5
Legacy WAN	per Legacy Circuit	0	0	0	0	0
LAN - <=24 Ports	per Site	545	545	545	545	545
LAN - 25-50 Ports	per Site	364	364	364	364	364
LAN - 51-200 Ports	per Site	182	182	182	182	182
LAN - 201-500 Ports	per Site	47	47	47	47	47
LAN - 501-2000 Ports	per Site	11	11	11	11	11
Legacy LAN	per Legacy Csite	0	0	0	0	0
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	0	0	0	0	0
Managed Router – 64Kbps	Per Router (Recurring)	3	3	3	3	3
Managed Router – 128Kbps	Per Router (Recurring)	33	33	33	33	33
Managed Router – 256Kbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 512Kbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 768Kbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 1.536Mbps	Per Router (Recurring)	24	24	24	24	24
Managed Router – 3.072Mbps	Per Router (Recurring)	2	2	2	2	2
Managed Router – 6.144Mbps	Per Router (Recurring)	0	0	0	0	0
Managed Router – 45Mbps	Per Router (Recurring)	0	0	0	0	0
Managed Router Internet Access – 64Kbps	Per Managed Router	3	3	3	3	3
Managed Router Internet Access – 128Kbps	Per Managed Router	0	0	0	0	0

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Managed Router Internet Access – 256Kbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 512Kbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 768Kbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 1.536Mbps	Per Managed Router	21	21	21	21	21
Managed Router Internet Access – 3.072Mbps	Per Managed Router	2	2	2	2	2
Managed Router Internet Access – 6.144Mbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 45Mbps	Per Managed Router	0	0	0	0	0
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	0	0	0	0	0
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	0	0	0	0	0
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	0	0	0	0	0
Voice						
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	0	0	0	0	0
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	101	101	101	101	101
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	608	608	608	608	608
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	35	35	35	35	35
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	0	0	0	0	0
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	21	21	21	21	21
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Addds	0	0	0	0	0
CHVS - Unified Messaging Feature	Instance	0	0	0	0	0
CHVS - Auto Attendant Feature	Instance	0	0	0	0	0
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	0	342	2,189	2,841	2,845
UCaaS Basic Service Option	Qty of Basic Phone Sets	0	49	684	894	894
UCaaS Standard Service	Qty of Standard Phone Sets	0	1,843	11,786	15,297	15,320
UCaaS Standard Service Option	Qty of Standard Phone Sets	0	264	3,682	4,814	4,814
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	0	263	1,684	2,186	2,189
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	0	38	526	688	688
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	0	53	337	437	438
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	0	8	105	138	138
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	0	132	842	1,092	1,094
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	0	19	263	344	344
UCaaS On-Site IMAC	Qty of IMACs	0	0	0	0	0
UCaaS Remote IMAC	Qty of IMACs	0	0	0	0	0
UCaaS Auto Attendant	Instance	0	2	56	88	88

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Managed Router Internet Access – 256Kbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 512Kbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 768Kbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 1.536Mbps	Per Managed Router	21	21	21	21	21
Managed Router Internet Access – 3.072Mbps	Per Managed Router	2	2	2	2	2
Managed Router Internet Access – 6.144Mbps	Per Managed Router	0	0	0	0	0
Managed Router Internet Access – 45Mbps	Per Managed Router	0	0	0	0	0
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	0	0	0	0	0
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	0	0	0	0	0
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	0	0	0	0	0
Voice						
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	0	0	0	0	0
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	101	101	101	101	101
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	608	608	608	608	608
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	35	35	35	35	35
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	0	0	0	0	0
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	21	21	21	21	21
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Addds	0	0	0	0	0
CHVS - Unified Messaging Feature	Instance	0	0	0	0	0
CHVS - Auto Attendant Feature	Instance	0	0	0	0	0
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	2,845	2,845	2,845	2,845	2,845
UCaaS Basic Service Option	Qty of Basic Phone Sets	894	894	894	894	894
UCaaS Standard Service	Qty of Standard Phone Sets	15,320	15,320	15,320	15,320	15,320
UCaaS Standard Service Option	Qty of Standard Phone Sets	4,814	4,814	4,814	4,814	4,814
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	2,189	2,189	2,189	2,189	2,189
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	688	688	688	688	688
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	438	438	438	438	438
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	138	138	138	138	138
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	1,094	1,094	1,094	1,094	1,094
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	344	344	344	344	344
UCaaS On-Site IMAC	Qty of IMACs	0	0	0	0	0
UCaaS Remote IMAC	Qty of IMACs	0	0	0	0	0
UCaaS Auto Attendant	Instance	88	88	88	88	88

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Reservationless Audio Conferencing - Tier I	Per Minute	500,000	500,000	500,000	500,000	500,000
Reservationless Audio Conferencing - Tier II	Per Minute	118,184	118,184	118,184	118,184	118,184
Reservationless Audio Conferencing - Tier III	Per Minute	0	0	0	0	0
Operator Assisted Audio Conferencing	Per Minute	4,268	4,268	4,268	4,268	4,268
Special Event Audio Conferencing	Per Minute	0	0	0	0	0
Conference Record Option	Per Minute	0	0	0	0	0
Audio Conferencing - No Show Fee	Per Participant	0	0	0	0	0
Audio Conferencing - Approved Participant List	Per Participant	0	0	0	0	0
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	0	0	0	0	0
Audio Conferencing Media Storage - CD Indexing	Per CD	0	0	0	0	0
Audio Conferencing Media Storage - Tape	Per Request for Tape	0	0	0	0	0
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - Q&A Session	Per Request	0	0	0	0	0
Audio Conferencing Transcription Service - Fax Delivery	Per Request	0	0	0	0	0
MeetingCenter Data Conferencing	Per Minute	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	0	0	0	0	0
TrainingCenter NH30 - Tier I	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier II	Per Named Host	0	0	0	0	0

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Reservationless Audio Conferencing - Tier I	Per Minute	500,000	500,000	500,000	500,000	500,000
Reservationless Audio Conferencing - Tier II	Per Minute	118,184	118,184	118,184	118,184	118,184
Reservationless Audio Conferencing - Tier III	Per Minute	0	0	0	0	0
Operator Assisted Audio Conferencing	Per Minute	4,268	4,268	4,268	4,268	4,268
Special Event Audio Conferencing	Per Minute	0	0	0	0	0
Conference Record Option	Per Minute	0	0	0	0	0
Audio Conferencing - No Show Fee	Per Participant	0	0	0	0	0
Audio Conferencing - Approved Participant List	Per Participant	0	0	0	0	0
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	0	0	0	0	0
Audio Conferencing Media Storage - CD Indexing	Per CD	0	0	0	0	0
Audio Conferencing Media Storage - Tape	Per Request for Tape	0	0	0	0	0
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	0	0	0	0	0
Audio Conferencing Transcription Service - Q&A Session	Per Request	0	0	0	0	0
Audio Conferencing Transcription Service - Fax Delivery	Per Request	0	0	0	0	0
MeetingCenter Data Conferencing	Per Minute	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	0	0	0	0	0
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	0	0	0	0	0
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	0	0	0	0	0
TrainingCenter NH30 - Tier I	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier II	Per Named Host	0	0	0	0	0

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
TrainingCenter NH30 - Tier III	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier IV	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier V	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier VI	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier I	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier II	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier III	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier IV	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier V	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier VI	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier I	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier II	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier III	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier IV	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier V	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier VI	Per Named Host	0	0	0	0	0
TrainingCenter Overage	Per Attendee per Meeting	0	0	0	0	0
Included in VITA Retained						
Centrex - End-user lines analog	Qty of lines	32,065	29,886	16,075	11,275	11,251
Centrex - End-user lines ISDN	Qty of lines	12,248	11,416	6,140	4,307	4,298
PBX premise equipment	Qty of PBXs	74	74	74	74	74
PBX end-user lines business analog	Qty of lines	5,907	5,907	5,907	5,907	5,907
Wireless - Cellular	Qty of devices	15,679	15,679	15,679	15,679	15,679
Wireless Minutes	Qty of minutes/month	1,422,475	1,422,475	1,422,475	1,422,475	1,422,475
Pagers	Qty of pagers	8,353	8,353	8,353	8,353	8,353
Audio Conferencing	Qty of Conf per month	1,251	1,251	1,251	1,251	1,251
Audio Conference Minutes	Qty of Conf Mins per month	1,081,816	1,081,816	1,081,816	1,081,816	1,081,816
DATA Conference Minutes	Qty of Data Conf Mins per Month	783	783	783	783	783
Security Services						
Number of Servers (all classes)	Total Server Count	10	10	10	10	10
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	0	0	0	0	0
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	0	0	0	0	0
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	0	0	0	0	0
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	0	0	0	0	0
Help Desk						
Number of PCs (Desktops and Laptops)	Qty of PCs	47,010	47,010	47,010	47,010	47,010
Number of Legacy PCs and Servers	Qty of PCs and Servers	0	0	0	0	0
Internal Applications / Chargeback Applications						
Support	FTEs	5.5	5.5	5.5	5.5	5.5

Attachment 10.1.4-A -- Adjusted Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
TrainingCenter NH30 - Tier III	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier IV	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier V	Per Named Host	0	0	0	0	0
TrainingCenter NH30 - Tier VI	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier I	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier II	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier III	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier IV	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier V	Per Named Host	0	0	0	0	0
TrainingCenter NH50 - Tier VI	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier I	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier II	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier III	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier IV	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier V	Per Named Host	0	0	0	0	0
TrainingCenter NH100 - Tier VI	Per Named Host	0	0	0	0	0
TrainingCenter Overage	Per Attendee per Meeting	0	0	0	0	0
Included in VITA Retained						
Centrex - End-user lines analog	Qty of lines	11,251	11,251	11,251	11,251	11,251
Centrex - End-user lines ISDN	Qty of lines	4,298	4,298	4,298	4,298	4,298
PBX premise equipment	Qty of PBXs	74	74	74	74	74
PBX end-user lines business analog	Qty of lines	5,907	5,907	5,907	5,907	5,907
Wireless - Cellular	Qty of devices	15,679	15,679	15,679	15,679	15,679
Wireless Minutes	Qty of minutes/month	1,422,475	1,422,475	1,422,475	1,422,475	1,422,475
Pagers	Qty of pagers	8,353	8,353	8,353	8,353	8,353
Audio Conferencing	Qty of Conf per month	1,251	1,251	1,251	1,251	1,251
Audio Conference Minutes	Qty of Conf Mins per month	1,081,816	1,081,816	1,081,816	1,081,816	1,081,816
DATA Conference Minutes	Qty of Data Conf Mins per Month	783	783	783	783	783
Security Services						
Number of Servers (all classes)	Total Server Count	10	10	10	10	10
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	0	0	0	0	0
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	0	0	0	0	0
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	0	0	0	0	0
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	0	0	0	0	0
Help Desk						
Number of PCs (Desktops and Laptops)	Qty of PCs	47,010	47,010	47,010	47,010	47,010
Number of Legacy PCs and Servers	Qty of PCs and Servers	0	0	0	0	0
Internal Applications / Chargeback Applications						
Support	FTEs	5.5	5.5	5.5	5.5	5.5

Attachment 10.1.4-B -- Additional Resource Unit Baselines						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Data Center (Mainframe/Server)						
Storage						
Storage Tier 2 outside of CESC	per Gigabyte	49,188	49,188	49,188	49,188	49,188
Storage DASD (Direct Access Storage Device)	per Gigabyte	94,268	94,268	94,268	94,268	94,268
Desktop Services						
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Tablets	2,926	2,926	2,926	2,926	2,926

Attachment 10.1.4-B -- Additional Resource Unit Baselines						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Data Center (Mainframe/Server)						
Storage						
Storage Tier 2 outside of CESC	per Gigabyte	49,188	49,188	49,188	49,188	49,188
Storage DASD (Direct Access Storage Device)	per Gigabyte	94,268	94,268	94,268	94,268	94,268
Desktop Services						
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Tablets	2,926	2,926	2,926	2,926	2,926

Attachment 10.1.5 -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower					
Unit		Year 1	Year 2	Year 3	Year 4 Truncated
Account Management & Administration					
Relationship Management	Fixed Recurring	N/A	N/A	152,241	152,241
Cross Functional Services	Fixed Recurring	N/A	N/A	439,806	439,806
IT Service Continuity and Disaster Recovery Services	Fixed Recurring	N/A	N/A	50,747	50,747
System Architecture	Fixed Recurring	N/A	N/A	118,409	118,409
Business Management	Fixed Recurring	N/A	N/A	236,819	236,819
Organizational Change and Communications	Fixed Recurring	N/A	N/A	101,494	101,494
Performance Mgmt	Fixed Recurring	N/A	N/A	152,241	152,241
Service Delivery Management	Fixed Recurring	N/A	N/A	33,831	33,831
Human Resources Management	Fixed Recurring	N/A	N/A	67,662	67,662
Economic Development	Fixed Recurring	N/A	N/A	33,831	33,831
Data Center (Mainframe/Server)					
Mainframe					
Management Services	Fixed Recurring	N/A	N/A	0	0
Mainframe Processing - OS390	425 Installed MIPS	N/A	N/A	381,786.00	381,786.00
Mainframe Storage - OS390	Per Gbyte	N/A	N/A	6.23	6.02
Mainframe Print - OS 390	Per 1000 lines	N/A	N/A	0.96	0.96
Mainframe Tape Storage - OS390	Per Gbyte	N/A	N/A	0.11	0.11
	50 Installed HW/SW				
Mainframe Processing - UNISYS	MIPS	N/A	N/A	31,638.21	31,638.21
Mainframe Storage - UNISYS	Per Gbyte	N/A	N/A	6.23	6.19
Mainframe Print - UNISYS	Per 1000 lines	N/A	N/A	0.96	0.96
Mainframe Tape Storage - UNISYS	Per Gbyte	N/A	N/A	0.11	0.11
Unix					
Small (1 - 2 CPUs)	Qty of Servers	N/A	N/A	901.43	901.43
Medium (3 - 4 CPUs)	Qty of Servers	N/A	N/A	1,735.15	1,735.15
Large (5 - 6 CPUs)	Qty of Servers	N/A	N/A	5,288.14	5,288.14
Enterprise (over 6 CPUs)	Qty of Servers	N/A	N/A	7,314.71	7,314.71
NT/Win&Other					
Small (1 - 2 CPUs)	Qty of Instances	N/A	N/A	477.33	477.33
Medium (3 - 4 CPUs)	Qty of Instances	N/A	N/A	919.15	919.15
Large (5 - 6 CPUs)	Qty of Instances	N/A	N/A	1,329.98	1,329.98
Enterprise (over 6 CPUs)	Qty of Instances	N/A	N/A	1,839.67	1,839.67
Other					
Storage Network	Per Gbyte	N/A	N/A	4.98	4.98

Attachment 10.1.5 -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower					
Unit		Year 1	Year 2	Year 3	Year 4 Truncated
Desktop Computing					
Management Services	Fixed Recurring	N/A	N/A	197,848	197,848
PC Support - Desktops					
4-year Refresh Rate	Qty of PCs	N/A	N/A	8.60	8.60
5-year Refresh Rate	Qty of PCs	N/A	N/A	9.24	9.24
No Defined Refresh Rate	Qty of PCs	N/A	N/A	11.31	11.31
PC Support - Laptops					
4-year Refresh Rate	Qty of PCs	N/A	N/A	9.05	9.05
5-year Refresh Rate	Qty of PCs	N/A	N/A	9.73	9.73
No Defined Refresh Rate	Qty of PCs	N/A	N/A	11.91	11.91
PC Support - Tablet					
4-year Refresh Rate	Qty of PCs	N/A	N/A	12.59	12.59
5-year Refresh Rate	Qty of PCs	N/A	N/A	15.12	15.12
No Defined Refresh Rate	Qty of PCs	N/A	N/A	17.20	17.20
PC Support - Handhelds					
4-year Refresh Rate	Qty of PCs	N/A	N/A	N/A	N/A
5-year Refresh Rate	Qty of PCs	N/A	N/A	N/A	N/A
No Defined Refresh Rate	Qty of PCs	N/A	N/A	7.50	7.50
PC Support - VIP Service Premium	VIP Users	N/A	N/A	248.89	248.89
PC Hardware Charge - Desktops					
4-year Refresh Rate	Qty of PCs	N/A	N/A	26.69	26.69
5-year Refresh Rate	Qty of PCs	N/A	N/A	23.47	23.47
No Defined Refresh Rate	Qty of PCs	N/A	N/A	24.28	24.28
PC Hardware Charge - Laptops					
4-year Refresh Rate	Qty of PCs	N/A	N/A	34.54	34.54
5-year Refresh Rate	Qty of PCs	N/A	N/A	31.30	31.30
No Defined Refresh Rate	Qty of PCs	N/A	N/A	32.38	32.38
PC Hardware - Tablet					
4-year Refresh Rate	Qty of PCs	N/A	N/A	49.44	49.44
5-year Refresh Rate	Qty of PCs	N/A	N/A	45.11	45.11
No Defined Refresh Rate	Qty of PCs	N/A	N/A	45.73	45.73
PC Hardware - Handhelds					
4-year Refresh Rate	Qty of PCs	N/A	N/A	N/A	N/A
5-year Refresh Rate	Qty of PCs	N/A	N/A	N/A	N/A
No Defined Refresh Rate	Qty of PCs	N/A	N/A	7.50	7.50
Peripherals Charge - Laptops					

Attachment 10.1.5 -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower					
	Unit	Year 1	Year 2	Year 3	Year 4 Truncated
4 year refresh rate	Qty of Bundled Peripherals	N/A	N/A	11.97	11.97
5 year refresh rate	Qty of Bundled Peripherals	N/A	N/A	9.97	9.97
No defined refresh rate	Qty of Bundled Peripherals	N/A	N/A	11.23	11.23
Other					
Blackberrys	Qty of Blackberrys	N/A	N/A	11.83	11.83
Network-Attached Printers	Qty of Printers	N/A	N/A	29.78	29.78
IMACs for PCs	Qty of IMACs	N/A	N/A	102.72	102.72
Messaging					
Management Services	Fixed Recurring	N/A	N/A	0.00	0.00
Messaging & Mailbox Services	Qty of email boxes	N/A	N/A	10.03	10.03
Data Network					
Management Services	Fixed Recurring	N/A	N/A	1,390,338	1,390,338
User/Device Ports	# of Ports	N/A	N/A	12.96	12.96
IMACs for Data Network	Qty per IMACs	N/A	N/A	15.95	15.95
Voice Network					
Management Services	Fixed Recurring	N/A	N/A	764,960	884,635
VoIP Service Initiation	Qty of VoIP Service Initiations	N/A	N/A	50.00	50.00
VoIP Basic Phone Set	Qty of Basic Phone Sets	N/A	N/A	18.09	18.09
VoIP Standard Phone Set	Qty of Standard Phone Sets	N/A	N/A	22.53	22.53
VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	N/A	N/A	24.80	24.80
VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	N/A	N/A	57.93	57.93
VoIP Conference Phone Set	Qty of Conference Phone Sets	N/A	N/A	35.63	35.63
VoIP IMAC	Qty of VoIP Moves/Changes/Addds	N/A	N/A	10.00	10.00

Attachment 10.1.5 -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower					
	Unit	Year 1	Year 2	Year 3	Year 4 Truncated
Unified Messaging Feature	Qty of Phone Sets	N/A	N/A	1.75	1.75
Attendant Console Feature	Qty of Phone Sets	N/A	N/A	30.00	30.00
Reservationless Audio Conferencing - Tier I	Per Minute	N/A	0.037	0.037	0.037
Reservationless Audio Conferencing - Tier II	Per Minute	N/A	0.034	0.034	0.034
Reservationless Audio Conferencing - Tier III	Per Minute	N/A	0.031	0.031	0.031
Operator Assisted Audio Conferencing	Per Minute	N/A	0.149	0.149	0.149
Special Event Audio Conferencing	Per Minute	N/A	0.221	0.221	0.221
Conference Record Option	Per Minute	N/A	0.032	0.032	0.032
Audio Conferencing - No Show Fee	Per Participant	N/A	6.00	6.00	6.00
Audio Conferencing - Approved Participant List	Per Participant	N/A	3.00	3.00	3.00
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	N/A	\$ 59.00	\$ 59.00	\$ 59.00
Audio Conferencing Media Storage - CD Indexing	Per CD	N/A	\$ 120.00	\$ 120.00	\$ 120.00
Audio Conferencing Media Storage - Tape	Per Request for Tape	N/A	\$ 24.00	\$ 24.00	\$ 24.00
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	\$ 71.00	\$ 71.00	\$ 71.00
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	\$ 83.00	\$ 83.00	\$ 83.00
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	\$ 101.00	\$ 101.00	\$ 101.00
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	\$ 125.00	\$ 125.00	\$ 125.00
Audio Conferencing Transcription Service - Q&A Session	Per Request	N/A	\$ 30.00	\$ 30.00	\$ 30.00
Audio Conferencing Transcription Service - Fax Delivery	Per Request	N/A	\$ 48.00	\$ 48.00	\$ 48.00
Meeting Center Data Conferencing	Per Minute	N/A	0.161	0.161	0.161
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	N/A	\$ 149.00	\$ 149.00	\$ 149.00
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	N/A	\$ 124.00	\$ 124.00	\$ 124.00
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	N/A	\$ 112.00	\$ 112.00	\$ 112.00

**Attachment 10.1.5 -- Post-Transition Phase Fees - Fixed
Recurring Fees and Baseline Resource Unit Rates by
Service Tower**

Unit		Year 1	Year 2	Year 3	Year 4 Truncated
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	N/A	\$ 99.00	\$ 99.00	\$ 99.00
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	N/A	\$ 93.00	\$ 93.00	\$ 93.00
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	N/A	\$ 83.00	\$ 83.00	\$ 83.00
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	N/A	\$ 7.75	\$ 7.75	\$ 7.75
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	N/A	\$ 79.00	\$ 79.00	\$ 79.00
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	N/A	\$ 64.00	\$ 64.00	\$ 64.00
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	N/A	\$ 53.00	\$ 53.00	\$ 53.00
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	N/A	\$ 37.00	\$ 37.00	\$ 37.00
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	N/A	\$ 27.00	\$ 27.00	\$ 27.00
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	N/A	\$ 21.00	\$ 21.00	\$ 21.00
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	N/A	\$ 18.60	\$ 18.60	\$ 18.60
TrainingCenter NH30 - Tier I	Per Named Host	N/A	\$ 316.00	\$ 316.00	\$ 316.00
TrainingCenter NH30 - Tier II	Per Named Host	N/A	\$ 264.00	\$ 264.00	\$ 264.00
TrainingCenter NH30 - Tier III	Per Named Host	N/A	\$ 211.00	\$ 211.00	\$ 211.00
TrainingCenter NH30 - Tier IV	Per Named Host	N/A	\$ 179.00	\$ 179.00	\$ 179.00
TrainingCenter NH30 - Tier V	Per Named Host	N/A	\$ 137.00	\$ 137.00	\$ 137.00
TrainingCenter NH30 - Tier VI	Per Named Host	N/A	\$ 106.00	\$ 106.00	\$ 106.00
TrainingCenter NH50 - Tier I	Per Named Host	N/A	\$ 527.00	\$ 527.00	\$ 527.00
TrainingCenter NH50 - Tier II	Per Named Host	N/A	\$ 474.00	\$ 474.00	\$ 474.00
TrainingCenter NH50 - Tier III	Per Named Host	N/A	\$ 422.00	\$ 422.00	\$ 422.00
TrainingCenter NH50 - Tier IV	Per Named Host	N/A	\$ 343.00	\$ 343.00	\$ 343.00
TrainingCenter NH50 - Tier V	Per Named Host	N/A	\$ 264.00	\$ 264.00	\$ 264.00
TrainingCenter NH50 - Tier VI	Per Named Host	N/A	\$ 190.00	\$ 190.00	\$ 190.00
TrainingCenter NH100 - Tier I	Per Named Host	N/A	\$ 790.00	\$ 790.00	\$ 790.00
TrainingCenter NH100 - Tier II	Per Named Host	N/A	\$ 711.00	\$ 711.00	\$ 711.00
TrainingCenter NH100 - Tier III	Per Named Host	N/A	\$ 632.00	\$ 632.00	\$ 632.00
TrainingCenter NH100 - Tier IV	Per Named Host	N/A	\$ 553.00	\$ 553.00	\$ 553.00
TrainingCenter NH100 - Tier V	Per Named Host	N/A	\$ 474.00	\$ 474.00	\$ 474.00
TrainingCenter NH100 - Tier VI	Per Named Host	N/A	\$ 369.00	\$ 369.00	\$ 369.00
TrainingCenter Overage	Per Attendee per Meeting	N/A	\$ 31.00	\$ 31.00	\$ 31.00
Security					
Management Services	Fixed Recurring	N/A	N/A	246,232	246,232

Attachment 10.1.5 -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower					
Unit		Year 1	Year 2	Year 3	Year 4 Truncated
Number of PCs (Desktops and Laptops)	Total PC Count	N/A	N/A	3.56	3.56
Number of Servers (All Classes)	Total Server Count	N/A	N/A	259.03	259.03
Help Desk					
Management Services	Fixed Recurring	N/A	N/A	205,327	205,327
Help Desk Services	Qty of PCs	N/A	N/A	9.16	9.16
Internal Applications / Chargeback					
Management Services	Fixed Recurring	N/A	N/A	27,589	27,589
Support	FTEs	N/A	N/A	10,091	10,091

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Account Management & Administration						
Relationship Management	Fixed Recurring	152,241	152,241	152,241	152,241	152,241
Cross Functional Services	Fixed Recurring	439,806	439,806	439,806	439,806	439,806
IT Service Continuity and Disaster Recovery Services	Fixed Recurring	50,747	50,747	50,747	50,747	50,747
System Architecture	Fixed Recurring	118,409	118,409	118,409	118,409	118,409
Business Management	Fixed Recurring	236,819	236,819	236,819	236,819	236,819
Organizational Change and Communications	Fixed Recurring	101,494	101,494	101,494	101,494	101,494
Performance Mgmt	Fixed Recurring	152,241	152,241	152,241	152,241	152,241
Service Delivery Management	Fixed Recurring	33,831	33,831	33,831	33,831	33,831
Human Resources Management	Fixed Recurring	67,662	67,662	67,662	67,662	67,662
Economic Development	Fixed Recurring	33,831	33,831	33,831	33,831	33,831
Data Center (Mainframe/Server)						
Mainframe						
Management Services	Fixed Recurring	0	0	0	193,963	193,963
Mainframe Processing - z/OS	Per installed MIPS	903.92	903.92	903.92	903.92	903.92
Mainframe Storage - z/OS	Per Gbyte	6.02	6.02	6.02	6.02	6.02
Mainframe Tape Storage - z/OS	Per Gbyte	1.32	1.32	1.32	1.32	1.32
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	206.25	206.25	206.25	206.25	206.25
Mainframe Storage - UNISYS	Per Gbyte	6.19	6.19	6.19	6.19	6.19
Mainframe Tape Storage - UNISYS	Per Gbyte	1.32	1.32	1.32	1.32	1.32
Mainframe Print CESC	1000 lines	0.96	0.96	0.96	0.96	0.96
Enterprise Print non-CESC	Fixed Recurring	150,000	0	0	0	0
Unix Servers						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	919.46	919.46	919.46	919.46	919.46
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,769.85	1,769.85	1,769.85	1,769.85	1,769.85
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,393.90	5,393.90	5,393.90	5,393.90	5,393.90
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.00	7,461.00	7,461.00	7,461.00	7,461.00
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	781.54	781.54	781.54	781.54	781.54
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,504.38	1,504.38	1,504.38	1,504.38	1,504.38
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,584.82	4,584.82	4,584.82	4,584.82	4,584.82
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.85	6,341.85	6,341.85	6,341.85	6,341.85
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	919.46	919.46	919.46	919.46	919.46
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,769.85	1,769.85	1,769.85	1,769.85	1,769.85
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,393.90	5,393.90	5,393.90	5,393.90	5,393.90
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.00	7,461.00	7,461.00	7,461.00	7,461.00
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	781.54	781.54	781.54	781.54	781.54
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,504.38	1,504.38	1,504.38	1,504.38	1,504.38
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,584.82	4,584.82	4,584.82	4,584.82	4,584.82
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.85	6,341.85	6,341.85	6,341.85	6,341.85
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	735.56	735.56	735.56	735.56	735.56
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,415.88	1,415.88	1,415.88	1,415.88	1,415.88
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	4,315.12	4,315.12	4,315.12	4,315.12	4,315.12
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,968.81	5,968.81	5,968.81	5,968.81	5,968.81
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	625.23	625.23	625.23	625.23	625.23

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Account Management & Administration						
Relationship Management	Fixed Recurring	152,241	152,241	152,241	152,241	152,241
Cross Functional Services	Fixed Recurring	439,806	439,806	439,806	439,806	439,806
IT Service Continuity and Disaster Recovery Services	Fixed Recurring	50,747	50,747	50,747	50,747	50,747
System Architecture	Fixed Recurring	118,409	118,409	118,409	118,409	118,409
Business Management	Fixed Recurring	236,819	236,819	236,819	236,819	236,819
Organizational Change and Communications	Fixed Recurring	101,494	101,494	101,494	101,494	101,494
Performance Mgmt	Fixed Recurring	152,241	152,241	152,241	152,241	152,241
Service Delivery Management	Fixed Recurring	33,831	33,831	33,831	33,831	33,831
Human Resources Management	Fixed Recurring	67,662	67,662	67,662	67,662	67,662
Economic Development	Fixed Recurring	33,831	33,831	33,831	33,831	33,831
Data Center (Mainframe/Server)						
Mainframe						
Management Services	Fixed Recurring	193,963	193,963	193,963	193,963	193,963
Mainframe Processing - z/OS	Per installed MIPS	903.92	903.92	903.92	903.92	903.92
Mainframe Storage - z/OS	Per Gbyte	6.02	6.02	6.02	6.02	6.02
Mainframe Tape Storage - z/OS	Per Gbyte	1.32	1.32	1.32	1.32	1.32
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	206.25	206.25	206.25	206.25	206.25
Mainframe Storage - UNISYS	Per Gbyte	6.19	6.19	6.19	6.19	6.19
Mainframe Tape Storage - UNISYS	Per Gbyte	1.32	1.32	1.32	1.32	1.32
Mainframe Print CESC	1000 lines	0.96	0.96	0.96	0.96	0.96
Enterprise Print non-CESC	Fixed Recurring	0	0	0	0	0
Unix Servers						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	919.46	919.46	919.46	919.46	919.46
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,769.85	1,769.85	1,769.85	1,769.85	1,769.85
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,393.90	5,393.90	5,393.90	5,393.90	5,393.90
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.00	7,461.00	7,461.00	7,461.00	7,461.00
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	781.54	781.54	781.54	781.54	781.54
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,504.38	1,504.38	1,504.38	1,504.38	1,504.38
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,584.82	4,584.82	4,584.82	4,584.82	4,584.82
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.85	6,341.85	6,341.85	6,341.85	6,341.85
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	919.46	919.46	919.46	919.46	919.46
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,769.85	1,769.85	1,769.85	1,769.85	1,769.85
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,393.90	5,393.90	5,393.90	5,393.90	5,393.90
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.00	7,461.00	7,461.00	7,461.00	7,461.00
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	781.54	781.54	781.54	781.54	781.54
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,504.38	1,504.38	1,504.38	1,504.38	1,504.38
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,584.82	4,584.82	4,584.82	4,584.82	4,584.82
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.85	6,341.85	6,341.85	6,341.85	6,341.85
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	735.56	735.56	735.56	735.56	735.56
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,415.88	1,415.88	1,415.88	1,415.88	1,415.88
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	4,315.12	4,315.12	4,315.12	4,315.12	4,315.12
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,968.81	5,968.81	5,968.81	5,968.81	5,968.81
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	625.23	625.23	625.23	625.23	625.23

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,203.50	1,203.50	1,203.50	1,203.50	1,203.50
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,667.85	3,667.85	3,667.85	3,667.85	3,667.85
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	5,073.48	5,073.48	5,073.48	5,073.48	5,073.48
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	643.62	643.62	643.62	643.62	643.62
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,238.90	1,238.90	1,238.90	1,238.90	1,238.90
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,775.73	3,775.73	3,775.73	3,775.73	3,775.73
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,222.71	5,222.71	5,222.71	5,222.71	5,222.71
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	547.08	547.08	547.08	547.08	547.08
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,053.07	1,053.07	1,053.07	1,053.07	1,053.07
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,209.37	3,209.37	3,209.37	3,209.37	3,209.37
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	4,439.30	4,439.30	4,439.30	4,439.30	4,439.30
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
NT/Win&Other Servers						
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other	486.88	486.88	486.88	486.88	486.88
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other	937.53	937.53	937.53	937.53	937.53
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other	1,876.46	1,876.46	1,876.46	1,876.46	1,876.46
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other S	413.85	413.85	413.85	413.85	413.85
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other S	796.90	796.90	796.90	796.90	796.90
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other S	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other S	1,594.99	1,594.99	1,594.99	1,594.99	1,594.99
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	486.88	486.88	486.88	486.88	486.88

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,203.50	1,203.50	1,203.50	1,203.50	1,203.50
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,667.85	3,667.85	3,667.85	3,667.85	3,667.85
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	5,073.48	5,073.48	5,073.48	5,073.48	5,073.48
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	643.62	643.62	643.62	643.62	643.62
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,238.90	1,238.90	1,238.90	1,238.90	1,238.90
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,775.73	3,775.73	3,775.73	3,775.73	3,775.73
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,222.71	5,222.71	5,222.71	5,222.71	5,222.71
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	547.08	547.08	547.08	547.08	547.08
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,053.07	1,053.07	1,053.07	1,053.07	1,053.07
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,209.37	3,209.37	3,209.37	3,209.37	3,209.37
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	4,439.30	4,439.30	4,439.30	4,439.30	4,439.30
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
NT/Win&Other Servers						
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other	486.88	486.88	486.88	486.88	486.88
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other	937.53	937.53	937.53	937.53	937.53
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other	1,876.46	1,876.46	1,876.46	1,876.46	1,876.46
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other S	413.85	413.85	413.85	413.85	413.85
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other S	796.90	796.90	796.90	796.90	796.90
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other S	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other S	1,594.99	1,594.99	1,594.99	1,594.99	1,594.99
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	486.88	486.88	486.88	486.88	486.88

**Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and
Baseline Resource Unit Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	937.53	937.53	937.53	937.53	937.53
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,876.46	1,876.46	1,876.46	1,876.46	1,876.46
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	413.85	413.85	413.85	413.85	413.85
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	796.90	796.90	796.90	796.90	796.90
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	1,594.99	1,594.99	1,594.99	1,594.99	1,594.99
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	389.50	389.50	389.50	389.50	389.50
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	750.03	750.03	750.03	750.03	750.03
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	1,085.26	1,085.26	1,085.26	1,085.26	1,085.26
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,501.17	1,501.17	1,501.17	1,501.17	1,501.17
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	331.07	331.07	331.07	331.07	331.07
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	637.52	637.52	637.52	637.52	637.52
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	922.47	922.47	922.47	922.47	922.47
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	1,276.00	1,276.00	1,276.00	1,276.00	1,276.00
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	340.81	340.81	340.81	340.81	340.81
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	656.28	656.28	656.28	656.28	656.28
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	949.61	949.61	949.61	949.61	949.61
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,313.53	1,313.53	1,313.53	1,313.53	1,313.53
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	289.69	289.69	289.69	289.69	289.69
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	557.84	557.84	557.84	557.84	557.84
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	807.17	807.17	807.17	807.17	807.17
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	1,116.50	1,116.50	1,116.50	1,116.50	1,116.50
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	292.13	292.13	292.13	292.13	292.13
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	562.52	562.52	562.52	562.52	562.52
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	813.95	813.95	813.95	813.95	813.95
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	248.31	248.31	248.31	248.31	248.31
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	478.14	478.14	478.14	478.14	478.14
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	691.86	691.86	691.86	691.86	691.86
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	956.99	956.99	956.99	956.99	956.99
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	292.13	292.13	292.13	292.13	292.13
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	562.52	562.52	562.52	562.52	562.52
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	813.95	813.95	813.95	813.95	813.95
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	248.31	248.31	248.31	248.31	248.31
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	478.14	478.14	478.14	478.14	478.14
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	691.86	691.86	691.86	691.86	691.86
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	956.99	956.99	956.99	956.99	956.99
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	292.13	292.13	292.13	292.13	292.13
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	562.52	562.52	562.52	562.52	562.52
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	813.95	813.95	813.95	813.95	813.95
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88

**Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and
Baseline Resource Unit Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	937.53	937.53	937.53	937.53	937.53
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,876.46	1,876.46	1,876.46	1,876.46	1,876.46
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	413.85	413.85	413.85	413.85	413.85
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	796.90	796.90	796.90	796.90	796.90
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	1,594.99	1,594.99	1,594.99	1,594.99	1,594.99
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	389.50	389.50	389.50	389.50	389.50
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	750.03	750.03	750.03	750.03	750.03
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	1,085.26	1,085.26	1,085.26	1,085.26	1,085.26
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,501.17	1,501.17	1,501.17	1,501.17	1,501.17
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	331.07	331.07	331.07	331.07	331.07
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	637.52	637.52	637.52	637.52	637.52
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	922.47	922.47	922.47	922.47	922.47
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	1,276.00	1,276.00	1,276.00	1,276.00	1,276.00
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	340.81	340.81	340.81	340.81	340.81
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	656.28	656.28	656.28	656.28	656.28
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	949.61	949.61	949.61	949.61	949.61
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,313.53	1,313.53	1,313.53	1,313.53	1,313.53
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	289.69	289.69	289.69	289.69	289.69
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	557.84	557.84	557.84	557.84	557.84
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	807.17	807.17	807.17	807.17	807.17
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	1,116.50	1,116.50	1,116.50	1,116.50	1,116.50
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	292.13	292.13	292.13	292.13	292.13
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	562.52	562.52	562.52	562.52	562.52
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	813.95	813.95	813.95	813.95	813.95
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	248.31	248.31	248.31	248.31	248.31
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	478.14	478.14	478.14	478.14	478.14
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	691.86	691.86	691.86	691.86	691.86
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	956.99	956.99	956.99	956.99	956.99
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	292.13	292.13	292.13	292.13	292.13
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	562.52	562.52	562.52	562.52	562.52
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	813.95	813.95	813.95	813.95	813.95
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	248.31	248.31	248.31	248.31	248.31
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	478.14	478.14	478.14	478.14	478.14
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	691.86	691.86	691.86	691.86	691.86
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	956.99	956.99	956.99	956.99	956.99
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win &	292.13	292.13	292.13	292.13	292.13
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win &	562.52	562.52	562.52	562.52	562.52
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win &	813.95	813.95	813.95	813.95	813.95
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win &	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	248.31	248.31	248.31	248.31	248.31
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	478.14	478.14	478.14	478.14	478.14
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	691.86	691.86	691.86	691.86	691.86
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	956.99	956.99	956.99	956.99	956.99
Other						
Legacy Server	Qty of Legacy Servers	N/A	419.26	419.26	419.26	419.26
Storage						
Storage Tier 1 at CESC	per Gigabyte	2.40	2.40	2.40	2.40	2.40
Storage Tier 2 at CESC	per Gigabyte	2.16	2.16	2.16	2.16	2.16
Storage Tier 2 outside of CESC	per Gigabyte	2.25	2.25	2.25	2.25	2.25
Storage DASD (Direct Access Storage Device)	per Gigabyte	1.92	1.92	1.92	1.92	1.92
Storage Tier 2 at CESC no Backup	per Gigabyte	1.08	1.08	1.08	1.08	1.08
Storage DASD no Backup	per Gigabyte	0.77	0.77	0.77	0.77	0.77
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 2 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 3 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 4 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 5 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 6 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Desktop Computing						
Management Services	Fixed Recurring	100,760	100,760	197,848	197,848	197,848
PC Support - Desktops						
5-year Refresh Rate	Qty of PCs	20.62	20.62	20.62	20.62	20.62
PC Support - Laptops						
4-year Refresh Rate	Qty of PCs	20.43	20.43	20.43	20.43	20.43
PC Support - Tablet						
4-year Refresh Rate	Qty of PCs	23.97	23.97	23.97	23.97	23.97
Legacy PCs						
PC Support - Handhelds	Qty of Legacy PCs	N/A	14.76	14.76	14.76	14.76
PC Support - Handhelds						
No Defined Refresh Rate	Qty of PCs	7.50	7.50	7.50	7.50	7.50
PC Hardware Charge - Desktops						
5-year Refresh Rate	Qty of PCs	23.47	23.47	23.47	23.47	23.47
PC Hardware Charge - Laptops						
4-year Refresh Rate	Qty of PCs	34.54	34.54	34.54	34.54	34.54
PC Hardware - Tablet						
4-year Refresh Rate	Qty of PCs	49.44	49.44	49.44	49.44	49.44
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Table	7.52	7.52	7.52	7.52	7.52
Installation for HDEW	Qty of HDEW Installations	N/A	N/A	N/A	N/A	N/A
Other						
Blackberrys	Qty of Blackberrys	10.44	10.44	10.44	10.44	10.44
Network Attached Printer - Category 1	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 2	per Printer	74.69	74.69	74.69	74.69	74.69
Network Attached Printer - Category 3	per Printer	134.00	134.00	134.00	134.00	134.00

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other	248.31	248.31	248.31	248.31	248.31
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other	478.14	478.14	478.14	478.14	478.14
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other	691.86	691.86	691.86	691.86	691.86
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other	956.99	956.99	956.99	956.99	956.99
Other						
Legacy Server	Qty of Legacy Servers	419.26	419.26	419.26	419.26	419.26
Storage						
Storage Tier 1 at CESC	per Gigabyte	2.40	2.40	2.40	2.40	2.40
Storage Tier 2 at CESC	per Gigabyte	2.16	2.16	2.16	2.16	2.16
Storage Tier 2 outside of CESC	per Gigabyte	2.25	2.25	2.25	2.25	2.25
Storage DASD (Direct Access Storage Device)	per Gigabyte	1.92	1.92	1.92	1.92	1.92
Storage Tier 2 at CESC no Backup	per Gigabyte	1.08	1.08	1.08	1.08	1.08
Storage DASD no Backup	per Gigabyte	0.77	0.77	0.77	0.77	0.77
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 2 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 3 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 4 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 5 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 6 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Desktop Computing						
Management Services	Fixed Recurring	197,848	197,848	197,848	197,848	197,848
PC Support - Desktops						
5-year Refresh Rate	Qty of PCs	20.62	20.62	20.62	20.62	20.62
PC Support - Laptops						
4-year Refresh Rate	Qty of PCs	20.43	20.43	20.43	20.43	20.43
PC Support - Tablet						
4-year Refresh Rate	Qty of PCs	23.97	23.97	23.97	23.97	23.97
Legacy PCs						
	Qty of Legacy PCs	14.76	14.76	14.76	14.76	14.76
PC Support - Handhelds						
No Defined Refresh Rate	Qty of PCs	7.50	7.50	7.50	7.50	7.50
PC Hardware Charge - Desktops						
5-year Refresh Rate	Qty of PCs	23.47	23.47	23.47	23.47	23.47
PC Hardware Charge - Laptops						
4-year Refresh Rate	Qty of PCs	34.54	34.54	34.54	34.54	34.54
PC Hardware - Tablet						
4-year Refresh Rate	Qty of PCs	49.44	49.44	49.44	49.44	49.44
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Table	7.52	7.52	7.52	7.52	7.52
Installation for HDEW	Qty of HDEW Installations	N/A	N/A	N/A	N/A	N/A
Other						
Blackberrys	Qty of Blackberrys	10.44	10.44	10.44	10.44	10.44
Network Attached Printer - Category 1	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 2	per Printer	74.69	74.69	74.69	74.69	74.69
Network Attached Printer - Category 3	per Printer	134.00	134.00	134.00	134.00	134.00

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Network Attached Printer - Category 4	per Printer	220.46	220.46	220.46	220.46	220.46
Copier Category 1	Per Copier	166.31	166.31	166.31	166.31	166.31
Copier Category 2	Per Copier	190.73	190.73	190.73	190.73	190.73
Copier Category 3	Per Copier	252.41	252.41	252.41	252.41	252.41
Copier Category 4	Per Copier	190.57	190.57	190.57	190.57	190.57
Copier Category 5	Per Copier	208.54	208.54	208.54	208.54	208.54
Copier Category 6	Per Copier	337.72	337.72	337.72	337.72	337.72
Copier Click Category 1A	Per Click (Page)	0.0091	0.0091	0.0091	0.0091	0.0091
Copier Click Category 2A	Per Click (Page)	0.0087	0.0087	0.0087	0.0087	0.0087
Copier Click Category 3A	Per Click (Page)	0.0062	0.0062	0.0062	0.0062	0.0062
Copier Click Category 4A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 4B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 5A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 5B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 6A	Per Click (Page)	0.0057	0.0057	0.0057	0.0057	0.0057
Copier Click Category 6B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
IMACs for PCs	Qty of IMACs	102.72	102.72	102.72	102.72	102.72
Messaging						
Management Services	Fixed Recurring	0	0	0	0	0
Messaging & Mailbox Services	Qty of email boxes	10.03	10.03	10.03	10.03	10.03
Legacy Email Services	Qty of Legacy Email Boxes	N/A	2.90	2.90	2.90	2.90
Data Network						
Management Services	Fixed Recurring	1,339,518	1,011,698	1,011,698	1,011,698	1,011,698
User/Device Ports	# of Ports	29.04	N/A	N/A	N/A	N/A
IMACs for Data Network	Qty per IMACs	15.95	15.95	15.95	15.95	15.95
WAN – 128Kbps	per Circuit	N/A	569.80	569.80	569.80	569.80
WAN – 256Kbps	per Circuit	N/A	600.74	600.74	600.74	600.74
WAN – 512Kbps	per Circuit	N/A	625.79	625.79	625.79	625.79
WAN – 768Kbps	per Circuit	N/A	813.57	813.57	813.57	813.57
WAN – 1.024Mbps	per Circuit	N/A	845.12	845.12	845.12	845.12
WAN – 1.536Mbps	per Circuit	N/A	940.28	940.28	940.28	940.28
WAN – 3.072Mbps	per Circuit	N/A	1,945.34	1,945.34	1,945.34	1,945.34
WAN – 4.608 Mbps	per Circuit	N/A	2,561.55	2,561.55	2,561.55	2,561.55
WAN – 6.144Mbps	per Circuit	N/A	3,123.97	3,123.97	3,123.97	3,123.97
WAN – 45Mbps	per Circuit	N/A	5,370.73	5,370.73	5,370.73	5,370.73
WAN – 50Mbps	per Circuit	N/A	8,455.99	8,455.99	8,455.99	8,455.99
WAN – 150 Mbps - 155Mbps	per Circuit	N/A	14,519.32	14,519.32	14,519.32	14,519.32
Legacy WAN	per Legacy Circuit	N/A	74.52	74.52	74.52	74.52
LAN - <=24 Ports	per Site	N/A	105.30	105.30	105.30	105.30
LAN - 25-50 Ports	per Site	N/A	336.07	336.07	336.07	336.07
LAN - 51-200 Ports	per Site	N/A	1,377.69	1,377.69	1,377.69	1,377.69
LAN - 201-500 Ports	per Site	N/A	3,345.81	3,345.81	3,345.81	3,345.81
LAN - 501-2000 Ports	per Site	N/A	16,098.66	16,098.66	16,098.66	16,098.66
Legacy LAN	per Legacy Csite	N/A	33.92	33.92	33.92	33.92
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Network Attached Printer - Category 4	per Printer	220.46	220.46	220.46	220.46	220.46
Copier Category 1	Per Copier	166.31	166.31	166.31	166.31	166.31
Copier Category 2	Per Copier	190.73	190.73	190.73	190.73	190.73
Copier Category 3	Per Copier	252.41	252.41	252.41	252.41	252.41
Copier Category 4	Per Copier	190.57	190.57	190.57	190.57	190.57
Copier Category 5	Per Copier	208.54	208.54	208.54	208.54	208.54
Copier Category 6	Per Copier	337.72	337.72	337.72	337.72	337.72
Copier Click Category 1A	Per Click (Page)	0.0091	0.0091	0.0091	0.0091	0.0091
Copier Click Category 2A	Per Click (Page)	0.0087	0.0087	0.0087	0.0087	0.0087
Copier Click Category 3A	Per Click (Page)	0.0062	0.0062	0.0062	0.0062	0.0062
Copier Click Category 4A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 4B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 5A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 5B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 6A	Per Click (Page)	0.0057	0.0057	0.0057	0.0057	0.0057
Copier Click Category 6B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
IMACs for PCs	Qty of IMACs	102.72	102.72	102.72	102.72	102.72
Messaging						
Management Services	Fixed Recurring	0	0	0	0	0
Messaging & Mailbox Services	Qty of email boxes	10.03	10.03	10.03	10.03	10.03
Legacy Email Services	Qty of Legacy Email Boxes	2.90	2.90	2.90	2.90	2.90
Data Network						
Management Services	Fixed Recurring	1,011,698	1,011,698	1,011,698	1,011,698	1,011,698
User/Device Ports	# of Ports	N/A	N/A	N/A	N/A	N/A
IMACs for Data Network	Qty per IMACs	15.95	15.95	15.95	15.95	15.95
WAN – 128Kbps	per Circuit	569.80	569.80	569.80	569.80	569.80
WAN – 256Kbps	per Circuit	600.74	600.74	600.74	600.74	600.74
WAN – 512Kbps	per Circuit	625.79	625.79	625.79	625.79	625.79
WAN – 768Kbps	per Circuit	813.57	813.57	813.57	813.57	813.57
WAN – 1.024Mbps	per Circuit	845.12	845.12	845.12	845.12	845.12
WAN – 1.536Mbps	per Circuit	940.28	940.28	940.28	940.28	940.28
WAN – 3.072Mbps	per Circuit	1,945.34	1,945.34	1,945.34	1,945.34	1,945.34
WAN – 4.608 Mbps	per Circuit	2,561.55	2,561.55	2,561.55	2,561.55	2,561.55
WAN – 6.144Mbps	per Circuit	3,123.97	3,123.97	3,123.97	3,123.97	3,123.97
WAN – 45Mbps	per Circuit	5,370.73	5,370.73	5,370.73	5,370.73	5,370.73
WAN – 50Mbps	per Circuit	8,455.99	8,455.99	8,455.99	8,455.99	8,455.99
WAN – 150 Mbps - 155Mbps	per Circuit	14,519.32	14,519.32	14,519.32	14,519.32	14,519.32
Legacy WAN	per Legacy Circuit	74.52	74.52	74.52	74.52	74.52
LAN - <=24 Ports	per Site	105.30	105.30	105.30	105.30	105.30
LAN - 25-50 Ports	per Site	336.07	336.07	336.07	336.07	336.07
LAN - 51-200 Ports	per Site	1,377.69	1,377.69	1,377.69	1,377.69	1,377.69
LAN - 201-500 Ports	per Site	3,345.81	3,345.81	3,345.81	3,345.81	3,345.81
LAN - 501-2000 Ports	per Site	16,098.66	16,098.66	16,098.66	16,098.66	16,098.66
Legacy LAN	per Legacy Csite	33.92	33.92	33.92	33.92	33.92
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 64Kbps	Per Router (Recurring)	188.58	188.58	188.58	188.58	188.58
Managed Router – 128Kbps	Per Router (Recurring)	569.80	569.80	569.80	569.80	569.80
Managed Router – 256Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 512Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 768Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 1.536Mbps	Per Router (Recurring)	940.28	940.28	940.28	940.28	940.28
Managed Router – 3.072Mbps	Per Router (Recurring)	1,945.34	1,945.34	1,945.34	1,945.34	1,945.34
Managed Router – 6.144Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 45Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 64Kbps	Per Managed Router	102.66	102.66	102.66	102.66	102.66
Managed Router Internet Access – 128Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 256Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 512Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 768Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 1.536Mbps	Per Managed Router	177.39	177.39	177.39	177.39	177.39
Managed Router Internet Access – 3.072Mbps	Per Managed Router	426.83	426.83	426.83	426.83	426.83
Managed Router Internet Access – 6.144Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 45Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	609.71	609.71	609.71	609.71	609.71
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	501.35	501.35	501.35	501.35	501.35
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	118.66	118.66	118.66	118.66	118.66
Voice Network						
Management Services	Fixed Recurring	593,916	593,916	593,809	593,809	593,809
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	50.00	50.00	50.00	50.00	50.00
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	18.09	18.09	18.09	18.09	18.09
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	22.53	22.53	22.53	22.53	22.53
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	24.80	24.80	24.80	24.80	24.80
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	57.93	57.93	57.93	57.93	57.93
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	35.63	35.63	35.63	35.63	35.63
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Act	10.00	10.00	10.00	10.00	10.00
CHVS - Unified Messaging Feature	Instance	1.75	1.75	1.75	1.75	1.75
CHVS - Auto Attendant Feature	Instance	30.00	30.00	30.00	30.00	30.00

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 64Kbps	Per Router (Recurring)	188.58	188.58	188.58	188.58	188.58
Managed Router – 128Kbps	Per Router (Recurring)	569.80	569.80	569.80	569.80	569.80
Managed Router – 256Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 512Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 768Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 1.536Mbps	Per Router (Recurring)	940.28	940.28	940.28	940.28	940.28
Managed Router – 3.072Mbps	Per Router (Recurring)	1,945.34	1,945.34	1,945.34	1,945.34	1,945.34
Managed Router – 6.144Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 45Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 64Kbps	Per Managed Router	102.66	102.66	102.66	102.66	102.66
Managed Router Internet Access – 128Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 256Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 512Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 768Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 1.536Mbps	Per Managed Router	177.39	177.39	177.39	177.39	177.39
Managed Router Internet Access – 3.072Mbps	Per Managed Router	426.83	426.83	426.83	426.83	426.83
Managed Router Internet Access – 6.144Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 45Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	609.71	609.71	609.71	609.71	609.71
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	501.35	501.35	501.35	501.35	501.35
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	118.66	118.66	118.66	118.66	118.66
Voice Network						
Management Services	Fixed Recurring	593,809	593,809	593,809	593,809	593,809
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	50.00	50.00	50.00	50.00	50.00
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	18.09	18.09	18.09	18.09	18.09
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	22.53	22.53	22.53	22.53	22.53
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	24.80	24.80	24.80	24.80	24.80
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	57.93	57.93	57.93	57.93	57.93
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	35.63	35.63	35.63	35.63	35.63
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Act	10.00	10.00	10.00	10.00	10.00
CHVS - Unified Messaging Feature	Instance	1.75	1.75	1.75	1.75	1.75
CHVS - Auto Attendant Feature	Instance	30.00	30.00	30.00	30.00	30.00

**Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and
Baseline Resource Unit Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	27.06	27.06	27.06	27.06	27.06
UCaaS Basic Service Option	Qty of Basic Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS Standard Service	Qty of Standard Phone Sets	31.54	31.54	31.54	31.54	31.54
UCaaS Standard Service Option	Qty of Standard Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	32.74	32.74	32.74	32.74	32.74
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	56.80	56.80	56.80	56.80	56.80
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	38.70	38.70	38.70	38.70	38.70
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS On-Site IMAC	Qty of IMACs	50.00	50.00	50.00	50.00	50.00
UCaaS Remote IMAC	Qty of IMACs	10.00	10.00	10.00	10.00	10.00
UCaaS Auto Attendant	Instance	55.00	55.00	55.00	55.00	55.00
Reservationless Audio Conferencing - Tier I	Per Minute	0.0370	0.0370	0.0370	0.0370	0.0370
Reservationless Audio Conferencing - Tier II	Per Minute	0.0340	0.0340	0.0340	0.0340	0.0340
Reservationless Audio Conferencing - Tier III	Per Minute	N/A	N/A	N/A	N/A	N/A
Operator Assisted Audio Conferencing	Per Minute	0.1490	0.1490	0.1490	0.1490	0.1490
Special Event Audio Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
Conference Record Option	Per Minute	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - No Show Fee	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - Approved Participant List	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - CD Indexing	Per CD	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Tape	Per Request for Tape	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - Q&A Session	Per Request	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - Fax Delivery	Per Request	N/A	N/A	N/A	N/A	N/A
Meeting Center Data Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	27.06	27.06	27.06	27.06	27.06
UCaaS Basic Service Option	Qty of Basic Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS Standard Service	Qty of Standard Phone Sets	31.54	31.54	31.54	31.54	31.54
UCaaS Standard Service Option	Qty of Standard Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	32.74	32.74	32.74	32.74	32.74
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	56.80	56.80	56.80	56.80	56.80
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	38.70	38.70	38.70	38.70	38.70
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS On-Site IMAC	Qty of IMACs	50.00	50.00	50.00	50.00	50.00
UCaaS Remote IMAC	Qty of IMACs	10.00	10.00	10.00	10.00	10.00
UCaaS Auto Attendant	Instance	55.00	55.00	55.00	55.00	55.00
Reservationless Audio Conferencing - Tier I	Per Minute	0.0370	0.0370	0.0370	0.0370	0.0370
Reservationless Audio Conferencing - Tier II	Per Minute	0.0340	0.0340	0.0340	0.0340	0.0340
Reservationless Audio Conferencing - Tier III	Per Minute	N/A	N/A	N/A	N/A	N/A
Operator Assisted Audio Conferencing	Per Minute	0.1490	0.1490	0.1490	0.1490	0.1490
Special Event Audio Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
Conference Record Option	Per Minute	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - No Show Fee	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - Approved Participant List	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - CD Indexing	Per CD	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Tape	Per Request for Tape	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - Q&A Session	Per Request	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - Fax Delivery	Per Request	N/A	N/A	N/A	N/A	N/A
Meeting Center Data Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
Security						
Management Services	Fixed Recurring	246,232	246,232	246,232	246,232	246,232
Number of Servers (All Classes)	Total Server Count	259.03	259.03	259.03	259.03	259.03
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	N/A	N/A	N/A	N/A	N/A
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Help Desk						
Management Services	Fixed Recurring	205,327	205,327	205,327	205,327	205,327
Help Desk Services	Qty of PCs	9.16	9.16	9.16	9.16	9.16
Number of Legacy PCs and Servers	Qty of PCs and Servers	N/A	3.10	3.10	3.10	3.10
Internal Applications / Chargeback						
Management Services	Fixed Recurring	27,589	27,589	27,589	27,589	27,589
Support	FTEs	10,090.75	10,090.75	10,090.75	10,090.75	10,090.75
Microsoft						
Microsoft Fixed Fee	Fixed Recurring	1,002,466	1,002,466	905,485	711,522	711,522
Fixed Price Adjustment		-2,008,938	-2,008,938	-2,008,938	-2,008,938	-2,008,938

Attachment 10.1.5-A -- Post-Transition Phase Fees - Fixed Recurring Fees and Baseline Resource Unit Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
Security						
Management Services	Fixed Recurring	246,232	246,232	246,232	246,232	246,232
Number of Servers (All Classes)	Total Server Count	259.03	259.03	259.03	259.03	259.03
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	N/A	N/A	N/A	N/A	N/A
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Help Desk						
Management Services	Fixed Recurring	205,327	205,327	205,327	205,327	205,327
Help Desk Services	Qty of PCs	9.16	9.16	9.16	9.16	9.16
Number of Legacy PCs and Servers	Qty of PCs and Servers	3.10	3.10	3.10	3.10	3.10
Internal Applications / Chargeback						
Management Services	Fixed Recurring	27,589	27,589	27,589	27,589	27,589
Support	FTEs	10,090.75	10,090.75	10,090.75	10,090.75	10,090.75
Microsoft						
Microsoft Fixed Fee	Fixed Recurring	711,522	711,522	711,522	711,522	711,522
Fixed Price Adjustment		-2,008,938	-2,008,938	-2,008,938	-2,008,938	-2,008,938

Attachment 10.1.6 -- Facilities Fees - One-Time and Fixed Recurring						
	Unit	Year 1	Year 2	Year 3	Year 4	Year 5
Primary Facility						
Data Center Building - Primary Facility	One-Time	870,406				
Data Center Building - Primary Facility*	Monthly Fixed Recurring	475,443	475,443	475,443	475,443	475,443
Backup Facility						
Data Center Building - Backup Facility	One-Time	516,005				
Data Center Building - Backup Facility*	Monthly Fixed Recurring	88,301	88,301	88,301	88,301	88,301

Attachment 10.1.6 -- Facilities Fees - One-Time and Fixed Recurring						
Unit		Year 6	Year 7	Year 8	Year 9	Year 10
Primary Facility						
Data Center Building - Primary Facility	One-Time					
Data Center Building - Primary Facility*	Monthly Fixed Recurring	475,443	475,443	475,443	475,443	475,443
Backup Facility						
Data Center Building - Backup Facility	One-Time					
Data Center Building - Backup Facility*	Monthly Fixed Recurring	88,301	88,301	88,301	88,301	88,301

Attachment 10.1.6 -- Facilities Fees - One-Time and Fixed Recurring				
Unit		Year 11	Year 12	Year 13
Primary Facility				
Data Center Building - Primary Facility	One-Time			
Data Center Building - Primary Facility*	Monthly Fixed Recurring	475,443	475,443	475,443
Backup Facility				
Data Center Building - Backup Facility	One-Time			
Data Center Building - Backup Facility*	Monthly Fixed Recurring	88,301	88,301	88,301

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Data Center (Mainframe/Server)						
Mainframe Processing						
Mainframe Processing - z/OS	Per installed MIPS	903.92	903.92	903.92	903.92	903.92
Mainframe Storage - z/OS	Per Gbyte	5.12	5.12	5.12	5.12	5.12
Mainframe Tape Storage - z/OS	Per Gbyte	1.20	1.20	1.20	1.20	1.20
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	206.25	206.25	206.25	206.25	206.25
Mainframe Storage - UNISYS	Per Gbyte	5.27	5.27	5.27	5.27	5.27
Mainframe Tape Storage - UNISYS	Per Gbyte	1.20	1.20	1.20	1.20	1.20
Mainframe Print CESC	1000 lines	0.96	0.96	0.96	0.96	0.96
Unix Servers						
UNIX						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	919.46	781.54	781.54	781.54	781.54
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,769.85	1,504.38	1,504.38	1,504.38	1,504.38
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,393.90	5,124.21	5,124.21	5,124.21	5,124.21
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.00	7,461.01	7,461.01	7,461.01	7,461.01
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	781.54	664.31	664.31	664.31	664.31
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,504.38	1,278.72	1,278.72	1,278.72	1,278.72
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,584.82	4,355.58	4,355.58	4,355.58	4,355.58
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.85	6,341.86	6,341.86	6,341.86	6,341.86
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	919.46	919.46	919.46	919.46	919.46
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,769.85	1,769.85	1,769.85	1,769.85	1,769.85
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,393.90	5,393.90	5,393.90	5,393.90	5,393.90
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.00	7,461.00	7,461.00	7,461.00	7,461.00
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	781.54	781.54	781.54	781.54	781.54
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,504.38	1,504.38	1,504.38	1,504.38	1,504.38
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,584.82	4,584.82	4,584.82	4,584.82	4,584.82
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.85	6,341.85	6,341.85	6,341.85	6,341.85
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	735.56	735.56	735.56	735.56	735.56
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,415.88	1,415.88	1,415.88	1,415.88	1,415.88
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	4,315.12	4,315.12	4,315.12	4,315.12	4,315.12
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,968.81	5,968.81	5,968.81	5,968.81	5,968.81
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	625.23	625.23	625.23	625.23	625.23
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,203.50	1,203.50	1,203.50	1,203.50	1,203.50
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,667.85	3,667.85	3,667.85	3,667.85	3,667.85
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	5,073.48	5,073.48	5,073.48	5,073.48	5,073.48
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	643.62	643.62	643.62	643.62	643.62
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,238.90	1,238.90	1,238.90	1,238.90	1,238.90
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,775.73	3,775.73	3,775.73	3,775.73	3,775.73
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,222.71	5,222.71	5,222.71	5,222.71	5,222.71
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	547.08	547.08	547.08	547.08	547.08

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Data Center (Mainframe/Server)						
Mainframe Processing						
Mainframe Processing - z/OS	Per installed MIPS	903.92	903.92	903.92	903.92	903.92
Mainframe Storage - z/OS	Per Gbyte	5.12	5.12	5.12	5.12	5.12
Mainframe Tape Storage - z/OS	Per Gbyte	1.20	1.20	1.20	1.20	1.20
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	206.25	206.25	206.25	206.25	206.25
Mainframe Storage - UNISYS	Per Gbyte	5.27	5.27	5.27	5.27	5.27
Mainframe Tape Storage - UNISYS	Per Gbyte	1.20	1.20	1.20	1.20	1.20
Mainframe Print CESC	1000 lines	0.96	0.96	0.96	0.96	0.96
Unix Servers						
UNIX						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	781.54	781.54	781.54	781.54	781.54
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,504.38	1,504.38	1,504.38	1,504.38	1,504.38
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,124.21	5,124.21	5,124.21	5,124.21	5,124.21
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.01	7,461.01	7,461.01	7,461.01	7,461.01
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	664.31	664.31	664.31	664.31	664.31
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,278.72	1,278.72	1,278.72	1,278.72	1,278.72
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,355.58	4,355.58	4,355.58	4,355.58	4,355.58
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.86	6,341.86	6,341.86	6,341.86	6,341.86
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	919.46	919.46	919.46	919.46	919.46
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,769.85	1,769.85	1,769.85	1,769.85	1,769.85
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	5,393.90	5,393.90	5,393.90	5,393.90	5,393.90
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	7,461.00	7,461.00	7,461.00	7,461.00	7,461.00
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	781.54	781.54	781.54	781.54	781.54
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,504.38	1,504.38	1,504.38	1,504.38	1,504.38
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	4,584.82	4,584.82	4,584.82	4,584.82	4,584.82
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	6,341.85	6,341.85	6,341.85	6,341.85	6,341.85
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	735.56	735.56	735.56	735.56	735.56
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,415.88	1,415.88	1,415.88	1,415.88	1,415.88
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	4,315.12	4,315.12	4,315.12	4,315.12	4,315.12
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,968.81	5,968.81	5,968.81	5,968.81	5,968.81
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	625.23	625.23	625.23	625.23	625.23
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,203.50	1,203.50	1,203.50	1,203.50	1,203.50
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,667.85	3,667.85	3,667.85	3,667.85	3,667.85
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	5,073.48	5,073.48	5,073.48	5,073.48	5,073.48
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	643.62	643.62	643.62	643.62	643.62
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,238.90	1,238.90	1,238.90	1,238.90	1,238.90
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,775.73	3,775.73	3,775.73	3,775.73	3,775.73
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	5,222.71	5,222.71	5,222.71	5,222.71	5,222.71
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	547.08	547.08	547.08	547.08	547.08

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,053.07	1,053.07	1,053.07	1,053.07	1,053.07
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,209.37	3,209.37	3,209.37	3,209.37	3,209.37
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	4,439.30	4,439.30	4,439.30	4,439.30	4,439.30
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
NT/Win&Other Servers	NT/Win&Other					
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	486.88	413.85	413.85	413.85	413.85
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	937.53	796.91	796.91	796.91	796.91
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,876.46	1,782.64	1,782.64	1,782.64	1,782.64
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	413.85	351.78	351.78	351.78	351.78
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	796.90	677.37	677.37	677.37	677.37
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,594.99	1,515.25	1,515.25	1,515.25	1,515.25
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	486.88	486.88	486.88	486.88	486.88
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	937.53	937.53	937.53	937.53	937.53

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	1,053.07	1,053.07	1,053.07	1,053.07	1,053.07
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	3,209.37	3,209.37	3,209.37	3,209.37	3,209.37
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	4,439.30	4,439.30	4,439.30	4,439.30	4,439.30
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	551.68	551.68	551.68	551.68	551.68
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	1,061.91	1,061.91	1,061.91	1,061.91	1,061.91
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	3,236.34	3,236.34	3,236.34	3,236.34	3,236.34
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	4,476.61	4,476.61	4,476.61	4,476.61	4,476.61
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	468.93	468.93	468.93	468.93	468.93
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	902.63	902.63	902.63	902.63	902.63
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	2,750.89	2,750.89	2,750.89	2,750.89	2,750.89
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	3,805.12	3,805.12	3,805.12	3,805.12	3,805.12
NT/Win&Other Servers	NT/Win&Other					
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	413.85	413.85	413.85	413.85	413.85
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	796.91	796.91	796.91	796.91	796.91
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,782.64	1,782.64	1,782.64	1,782.64	1,782.64
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	351.78	351.78	351.78	351.78	351.78
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	677.37	677.37	677.37	677.37	677.37
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,515.25	1,515.25	1,515.25	1,515.25	1,515.25
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	486.88	486.88	486.88	486.88	486.88
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	937.53	937.53	937.53	937.53	937.53

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,876.46	1,876.46	1,876.46	1,876.46	1,876.46
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	413.85	413.85	413.85	413.85	413.85
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	796.90	796.90	796.90	796.90	796.90
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,594.99	1,594.99	1,594.99	1,594.99	1,594.99
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	389.50	389.50	389.50	389.50	389.50
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	750.03	750.03	750.03	750.03	750.03
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	1,085.26	1,085.26	1,085.26	1,085.26	1,085.26
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,501.17	1,501.17	1,501.17	1,501.17	1,501.17
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	331.07	331.07	331.07	331.07	331.07
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	637.52	637.52	637.52	637.52	637.52
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	922.47	922.47	922.47	922.47	922.47
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,276.00	1,276.00	1,276.00	1,276.00	1,276.00
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	340.81	340.81	340.81	340.81	340.81
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	656.28	656.28	656.28	656.28	656.28
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	949.61	949.61	949.61	949.61	949.61
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,313.53	1,313.53	1,313.53	1,313.53	1,313.53
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	289.69	289.69	289.69	289.69	289.69
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	557.84	557.84	557.84	557.84	557.84
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	807.17	807.17	807.17	807.17	807.17

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	1,356.58	1,356.58	1,356.58	1,356.58	1,356.58
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,876.46	1,876.46	1,876.46	1,876.46	1,876.46
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	413.85	413.85	413.85	413.85	413.85
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	796.90	796.90	796.90	796.90	796.90
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	1,153.09	1,153.09	1,153.09	1,153.09	1,153.09
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,594.99	1,594.99	1,594.99	1,594.99	1,594.99
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	389.50	389.50	389.50	389.50	389.50
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	750.03	750.03	750.03	750.03	750.03
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	1,085.26	1,085.26	1,085.26	1,085.26	1,085.26
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,501.17	1,501.17	1,501.17	1,501.17	1,501.17
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	331.07	331.07	331.07	331.07	331.07
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	637.52	637.52	637.52	637.52	637.52
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	922.47	922.47	922.47	922.47	922.47
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,276.00	1,276.00	1,276.00	1,276.00	1,276.00
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	340.81	340.81	340.81	340.81	340.81
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	656.28	656.28	656.28	656.28	656.28
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	949.61	949.61	949.61	949.61	949.61
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,313.53	1,313.53	1,313.53	1,313.53	1,313.53
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	289.69	289.69	289.69	289.69	289.69
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	557.84	557.84	557.84	557.84	557.84
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	807.17	807.17	807.17	807.17	807.17

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,116.50	1,116.50	1,116.50	1,116.50	1,116.50
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	292.13	292.13	292.13	292.13	292.13
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	562.52	562.52	562.52	562.52	562.52
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	813.95	813.95	813.95	813.95	813.95
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	248.31	248.31	248.31	248.31	248.31
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	478.14	478.14	478.14	478.14	478.14
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	691.86	691.86	691.86	691.86	691.86
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	956.99	956.99	956.99	956.99	956.99
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	292.13	292.13	292.13	292.13	292.13
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	562.52	562.52	562.52	562.52	562.52
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	813.95	813.95	813.95	813.95	813.95
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	248.31	248.31	248.31	248.31	248.31
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	478.14	478.14	478.14	478.14	478.14
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	691.86	691.86	691.86	691.86	691.86
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	956.99	956.99	956.99	956.99	956.99
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	292.13	292.13	292.13	292.13	292.13
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	562.52	562.52	562.52	562.52	562.52
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	813.95	813.95	813.95	813.95	813.95
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	1,116.50	1,116.50	1,116.50	1,116.50	1,116.50
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	292.13	292.13	292.13	292.13	292.13
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	562.52	562.52	562.52	562.52	562.52
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	813.95	813.95	813.95	813.95	813.95
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	248.31	248.31	248.31	248.31	248.31
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	478.14	478.14	478.14	478.14	478.14
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	691.86	691.86	691.86	691.86	691.86
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	956.99	956.99	956.99	956.99	956.99
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	292.13	292.13	292.13	292.13	292.13
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	562.52	562.52	562.52	562.52	562.52
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	813.95	813.95	813.95	813.95	813.95
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	248.31	248.31	248.31	248.31	248.31
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	478.14	478.14	478.14	478.14	478.14
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	691.86	691.86	691.86	691.86	691.86
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	956.99	956.99	956.99	956.99	956.99
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	292.13	292.13	292.13	292.13	292.13
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	562.52	562.52	562.52	562.52	562.52
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	813.95	813.95	813.95	813.95	813.95
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	1,125.88	1,125.88	1,125.88	1,125.88	1,125.88

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower						
	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	248.31	248.31	248.31	248.31	248.31
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	478.14	478.14	478.14	478.14	478.14
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	691.86	691.86	691.86	691.86	691.86
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	956.99	956.99	956.99	956.99	956.99
Other						
Legacy Server	Qty of Legacy Servers	0.00	419.26	419.26	419.26	419.26
Storage						
Storage Tier 1 at CESC	per Gigabyte	2.40	2.40	2.40	2.40	2.40
Storage Tier 2 at CESC	per Gigabyte	2.16	2.16	2.16	2.16	2.16
Storage Tier 2 outside of CESC	per Gigabyte	2.25	2.25	2.25	2.25	2.25
Storage DASD (Direct Access Storage Device)	per Gigabyte	1.92	1.92	1.92	1.92	1.92
Storage Tier 2 at CESC no Backup	per Gigabyte	1.08	1.08	1.08	1.08	1.08
Storage DASD no Backup	per Gigabyte	0.77	0.77	0.77	0.77	0.77
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	1.99	1.99	1.99	1.99	1.99
Tier 2 - DR - Allocated Storage	Per Gbyte	1.99	1.99	1.99	1.99	1.99
Tier 3 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Tier 4 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Tier 5 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Tier 6 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Desktop Services						
PC Support - Desktops						
5 year refresh rate	Qty of PCs	11.00	11.00	11.00	11.00	11.00
PC Support - Laptops						
4 year refresh rate	Qty of PCs	10.83	10.83	10.83	10.83	10.83
PC Support - Tablet						
4 year refresh rate	Qty of PCs	14.02	14.02	14.02	14.02	14.02
Legacy PCs	Qty of Legacy PCs	0.00	14.76	14.76	14.76	14.76
PC Support - Handhelds						
No defined refresh rate	Qty of PCs	7.50	7.50	7.50	7.50	7.50
PC Hardware Charge - Desktops						
5 year refresh rate	Qty of PCs	23.47	23.47	23.47	23.47	23.47
PC Hardware Charge - Laptops						
4 year refresh rate	Qty of PCs	34.54	34.54	34.54	34.54	34.54
PC Hardware - Tablet						
4 year refresh rate	Qty of PCs	49.44	49.44	49.44	49.44	49.44
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Tablets	6.94	6.94	6.94	6.94	6.94
Installation for HDEW	Qty of HDEW Installations	90.00	90.00	90.00	90.00	90.00

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower						
	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	248.31	248.31	248.31	248.31	248.31
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	478.14	478.14	478.14	478.14	478.14
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	691.86	691.86	691.86	691.86	691.86
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	956.99	956.99	956.99	956.99	956.99
Other						
Legacy Server	Qty of Legacy Servers	419.26	419.26	419.26	419.26	419.26
Storage						
Storage Tier 1 at CESC	per Gigabyte	2.40	2.40	2.40	2.40	2.40
Storage Tier 2 at CESC	per Gigabyte	2.16	2.16	2.16	2.16	2.16
Storage Tier 2 outside of CESC	per Gigabyte	2.25	2.25	2.25	2.25	2.25
Storage DASD (Direct Access Storage Device)	per Gigabyte	1.92	1.92	1.92	1.92	1.92
Storage Tier 2 at CESC no Backup	per Gigabyte	1.08	1.08	1.08	1.08	1.08
Storage DASD no Backup	per Gigabyte	0.77	0.77	0.77	0.77	0.77
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	1.99	1.99	1.99	1.99	1.99
Tier 2 - DR - Allocated Storage	Per Gbyte	1.99	1.99	1.99	1.99	1.99
Tier 3 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Tier 4 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Tier 5 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Tier 6 - DR - Allocated Storage	Per Gbyte	1.29	1.29	1.29	1.29	1.29
Desktop Services						
PC Support - Desktops						
5 year refresh rate	Qty of PCs	11.00	11.00	11.00	11.00	11.00
PC Support - Laptops						
4 year refresh rate	Qty of PCs	10.83	10.83	10.83	10.83	10.83
PC Support - Tablet						
4 year refresh rate	Qty of PCs	14.02	14.02	14.02	14.02	14.02
Legacy PCs						
	Qty of Legacy PCs	14.76	14.76	14.76	14.76	14.76
PC Support - Handhelds						
No defined refresh rate	Qty of PCs	7.50	7.50	7.50	7.50	7.50
PC Hardware Charge - Desktops						
5 year refresh rate	Qty of PCs	23.47	23.47	23.47	23.47	23.47
PC Hardware Charge - Laptops						
4 year refresh rate	Qty of PCs	34.54	34.54	34.54	34.54	34.54
PC Hardware - Tablet						
4 year refresh rate	Qty of PCs	49.44	49.44	49.44	49.44	49.44
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Tablets	6.94	6.94	6.94	6.94	6.94
Installation for HDEW	Qty of HDEW Installations	90.00	90.00	90.00	90.00	90.00

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Other						
Blackberrys	Qty of Blackberrys	10.44	10.44	10.44	10.44	10.44
Network Attached Printer - Category 1	per Printer	28.30	28.30	28.30	28.30	28.30
Network Attached Printer - Category 2	per Printer	70.98	70.98	70.98	70.98	70.98
Network Attached Printer - Category 3	per Printer	127.34	127.34	127.34	127.34	127.34
Network Attached Printer - Category 4	per Printer	209.50	209.50	209.50	209.50	209.50
Copier Category 1	Per Copier	158.04	158.04	158.04	158.04	158.04
Copier Category 2	Per Copier	181.25	181.25	181.25	181.25	181.25
Copier Category 3	Per Copier	239.87	239.87	239.87	239.87	239.87
Copier Category 4	Per Copier	181.10	181.10	181.10	181.10	181.10
Copier Category 5	Per Copier	198.18	198.18	198.18	198.18	198.18
Copier Category 6	Per Copier	320.94	320.94	320.94	320.94	320.94
Copier Click Category 1A	Per Click (Page)	0.0091	0.0091	0.0091	0.0091	0.0091
Copier Click Category 2A	Per Click (Page)	0.0087	0.0087	0.0087	0.0087	0.0087
Copier Click Category 3A	Per Click (Page)	0.0062	0.0062	0.0062	0.0062	0.0062
Copier Click Category 4A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 4B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 5A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 5B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 6A	Per Click (Page)	0.0057	0.0057	0.0057	0.0057	0.0057
Copier Click Category 6B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
IMACs for PCs	Qty of IMACs	102.72	102.72	102.72	102.72	102.72
Messaging Services						
Messaging & Mailbox Services	Qty of email boxes	9.04	9.04	9.04	9.04	9.04
Legacy Email Services	Qty of Legacy Email Boxes	0.00	2.90	2.90	2.90	2.90
Network Data						
User/Device Ports	# of Ports	27.59	N/A	N/A	N/A	N/A
IMACs for Data Network	Qty of IMACs	15.95	15.95	15.95	15.95	15.95
WAN – 128Kbps	per Circuit	N/A	541.35	541.35	541.35	541.35
WAN – 256Kbps	per Circuit	N/A	570.74	570.74	570.74	570.74
WAN – 512Kbps	per Circuit	N/A	594.54	594.54	594.54	594.54
WAN – 768Kbps	per Circuit	N/A	772.95	772.95	772.95	772.95
WAN – 1.024Mbps	per Circuit	N/A	802.92	802.92	802.92	802.92
WAN – 1.536Mbps	per Circuit	N/A	893.33	893.33	893.33	893.33
WAN – 3.072Mbps	per Circuit	N/A	1,848.21	1,848.21	1,848.21	1,848.21
WAN – 4.608 Mbps	per Circuit	N/A	2,433.64	2,433.64	2,433.64	2,433.64
WAN – 6.144Mbps	per Circuit	N/A	2,967.99	2,967.99	2,967.99	2,967.99
WAN – 45Mbps	per Circuit	N/A	5,102.56	5,102.56	5,102.56	5,102.56
WAN – 50Mbps	per Circuit	N/A	8,033.77	8,033.77	8,033.77	8,033.77
WAN – 150 Mbps - 155Mbps	per Circuit	N/A	13,794.36	13,794.36	13,794.36	13,794.36
Legacy WAN	per Legacy Circuit	0.00	74.52	74.52	74.52	74.52
LAN - <=24 Ports	per Site	N/A	100.04	100.04	100.04	100.04

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Other						
Blackberrys	Qty of Blackberrys	10.44	10.44	10.44	10.44	10.44
Network Attached Printer - Category 1	per Printer	28.30	28.30	28.30	28.30	28.30
Network Attached Printer - Category 2	per Printer	70.98	70.98	70.98	70.98	70.98
Network Attached Printer - Category 3	per Printer	127.34	127.34	127.34	127.34	127.34
Network Attached Printer - Category 4	per Printer	209.50	209.50	209.50	209.50	209.50
Copier Category 1	Per Copier	158.04	158.04	158.04	158.04	158.04
Copier Category 2	Per Copier	181.25	181.25	181.25	181.25	181.25
Copier Category 3	Per Copier	239.87	239.87	239.87	239.87	239.87
Copier Category 4	Per Copier	181.10	181.10	181.10	181.10	181.10
Copier Category 5	Per Copier	198.18	198.18	198.18	198.18	198.18
Copier Category 6	Per Copier	320.94	320.94	320.94	320.94	320.94
Copier Click Category 1A	Per Click (Page)	0.0091	0.0091	0.0091	0.0091	0.0091
Copier Click Category 2A	Per Click (Page)	0.0087	0.0087	0.0087	0.0087	0.0087
Copier Click Category 3A	Per Click (Page)	0.0062	0.0062	0.0062	0.0062	0.0062
Copier Click Category 4A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 4B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 5A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 5B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 6A	Per Click (Page)	0.0057	0.0057	0.0057	0.0057	0.0057
Copier Click Category 6B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
IMACs for PCs	Qty of IMACs	102.72	102.72	102.72	102.72	102.72
Messaging Services						
Messaging & Mailbox Services	Qty of email boxes	9.04	9.04	9.04	9.04	9.04
Legacy Email Services	Qty of Legacy Email Boxes	2.90	2.90	2.90	2.90	2.90
Network Data						
User/Device Ports	# of Ports	N/A	N/A	N/A	N/A	N/A
IMACs for Data Network	Qty of IMACs	15.95	15.95	15.95	15.95	15.95
WAN – 128Kbps	per Circuit	541.35	541.35	541.35	541.35	541.35
WAN – 256Kbps	per Circuit	570.74	570.74	570.74	570.74	570.74
WAN – 512Kbps	per Circuit	594.54	594.54	594.54	594.54	594.54
WAN – 768Kbps	per Circuit	772.95	772.95	772.95	772.95	772.95
WAN – 1.024Mbps	per Circuit	802.92	802.92	802.92	802.92	802.92
WAN – 1.536Mbps	per Circuit	893.33	893.33	893.33	893.33	893.33
WAN – 3.072Mbps	per Circuit	1,848.21	1,848.21	1,848.21	1,848.21	1,848.21
WAN – 4.608 Mbps	per Circuit	2,433.64	2,433.64	2,433.64	2,433.64	2,433.64
WAN – 6.144Mbps	per Circuit	2,967.99	2,967.99	2,967.99	2,967.99	2,967.99
WAN – 45Mbps	per Circuit	5,102.56	5,102.56	5,102.56	5,102.56	5,102.56
WAN – 50Mbps	per Circuit	8,033.77	8,033.77	8,033.77	8,033.77	8,033.77
WAN – 150 Mbps - 155Mbps	per Circuit	13,794.36	13,794.36	13,794.36	13,794.36	13,794.36
Legacy WAN	per Legacy Circuit	74.52	74.52	74.52	74.52	
LAN - <=24 Ports	per Site	100.04	100.04	100.04	100.04	100.04

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
LAN - 25-50 Ports	per Site	N/A	319.29	319.29	319.29	319.29
LAN - 51-200 Ports	per Site	N/A	1,308.90	1,308.90	1,308.90	1,308.90
LAN - 201-500 Ports	per Site	N/A	3,178.75	3,178.75	3,178.75	3,178.75
LAN - 501-2000 Ports	per Site	N/A	15,294.84	15,294.84	15,294.84	15,294.84
Legacy LAN	per Legacy Csite	0.00	33.92	33.92	33.92	33.92
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	808.00	808.00	808.00	808.00	808.00
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	1,927.00	1,927.00	1,927.00	1,927.00	1,927.00
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	2,936.00	2,936.00	2,936.00	2,936.00	2,936.00
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	5,395.00	5,395.00	5,395.00	5,395.00	5,395.00
Managed Router – 64Kbps	Per Router (Recurring)	188.58	188.58	188.58	188.58	188.58
Managed Router – 128Kbps	Per Router (Recurring)	569.80	569.80	569.80	569.80	569.80
Managed Router – 256Kbps	Per Router (Recurring)	600.74	600.74	600.74	600.74	600.74
Managed Router – 512Kbps	Per Router (Recurring)	625.79	625.79	625.79	625.79	625.79
Managed Router – 768Kbps	Per Router (Recurring)	813.57	813.57	813.57	813.57	813.57
Managed Router – 1.536Mbps	Per Router (Recurring)	940.28	940.28	940.28	940.28	940.28
Managed Router – 3.072Mbps	Per Router (Recurring)	1,945.34	1,945.34	1,945.34	1,945.34	1,945.34
Managed Router – 6.144Mbps	Per Router (Recurring)	3,123.97	3,123.97	3,123.97	3,123.97	3,123.97
Managed Router – 45Mbps	Per Router (Recurring)	5,370.73	5,370.73	5,370.73	5,370.73	5,370.73
Managed Router Internet Access – 64Kbps	Per Managed Router	102.66	102.66	102.66	102.66	102.66
Managed Router Internet Access – 128Kbps	Per Managed Router	104.87	104.87	104.87	104.87	104.87
Managed Router Internet Access – 256Kbps	Per Managed Router	109.66	109.66	109.66	109.66	109.66
Managed Router Internet Access – 512Kbps	Per Managed Router	145.53	145.53	145.53	145.53	145.53
Managed Router Internet Access – 768Kbps	Per Managed Router	154.35	154.35	154.35	154.35	154.35
Managed Router Internet Access – 1.536Mbps	Per Managed Router	177.39	177.39	177.39	177.39	177.39
Managed Router Internet Access – 3.072Mbps	Per Managed Router	426.83	426.83	426.83	426.83	426.83
Managed Router Internet Access – 6.144Mbps	Per Managed Router	520.14	520.14	520.14	520.14	520.14
Managed Router Internet Access – 45Mbps	Per Managed Router	1,669.92	1,669.92	1,669.92	1,669.92	1,669.92
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	609.71	609.71	609.71	609.71	609.71

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
LAN - 25-50 Ports	per Site	319.29	319.29	319.29	319.29	319.29
LAN - 51-200 Ports	per Site	1,308.90	1,308.90	1,308.90	1,308.90	1,308.90
LAN - 201-500 Ports	per Site	3,178.75	3,178.75	3,178.75	3,178.75	3,178.75
LAN - 501-2000 Ports	per Site	15,294.84	15,294.84	15,294.84	15,294.84	15,294.84
Legacy LAN	per Legacy Csite	33.92	33.92	33.92	33.92	33.92
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	808.00	808.00	808.00	808.00	808.00
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	1,194.00	1,194.00	1,194.00	1,194.00	1,194.00
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	1,927.00	1,927.00	1,927.00	1,927.00	1,927.00
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	2,936.00	2,936.00	2,936.00	2,936.00	2,936.00
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	5,395.00	5,395.00	5,395.00	5,395.00	5,395.00
Managed Router – 64Kbps	Per Router (Recurring)	188.58	188.58	188.58	188.58	188.58
Managed Router – 128Kbps	Per Router (Recurring)	569.80	569.80	569.80	569.80	569.80
Managed Router – 256Kbps	Per Router (Recurring)	600.74	600.74	600.74	600.74	600.74
Managed Router – 512Kbps	Per Router (Recurring)	625.79	625.79	625.79	625.79	625.79
Managed Router – 768Kbps	Per Router (Recurring)	813.57	813.57	813.57	813.57	813.57
Managed Router – 1.536Mbps	Per Router (Recurring)	940.28	940.28	940.28	940.28	940.28
Managed Router – 3.072Mbps	Per Router (Recurring)	1,945.34	1,945.34	1,945.34	1,945.34	1,945.34
Managed Router – 6.144Mbps	Per Router (Recurring)	3,123.97	3,123.97	3,123.97	3,123.97	3,123.97
Managed Router – 45Mbps	Per Router (Recurring)	5,370.73	5,370.73	5,370.73	5,370.73	5,370.73
Managed Router Internet Access – 64Kbps	Per Managed Router	102.66	102.66	102.66	102.66	102.66
Managed Router Internet Access – 128Kbps	Per Managed Router	104.87	104.87	104.87	104.87	104.87
Managed Router Internet Access – 256Kbps	Per Managed Router	109.66	109.66	109.66	109.66	109.66
Managed Router Internet Access – 512Kbps	Per Managed Router	145.53	145.53	145.53	145.53	145.53
Managed Router Internet Access – 768Kbps	Per Managed Router	154.35	154.35	154.35	154.35	154.35
Managed Router Internet Access – 1.536Mbps	Per Managed Router	177.39	177.39	177.39	177.39	177.39
Managed Router Internet Access – 3.072Mbps	Per Managed Router	426.83	426.83	426.83	426.83	426.83
Managed Router Internet Access – 6.144Mbps	Per Managed Router	520.14	520.14	520.14	520.14	520.14
Managed Router Internet Access – 45Mbps	Per Managed Router	1,669.92	1,669.92	1,669.92	1,669.92	1,669.92
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	609.71	609.71	609.71	609.71	609.71

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	501.35	501.35	501.35	501.35	501.35
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	118.66	118.66	118.66	118.66	118.66
Voice						
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	50.00	50.00	50.00	50.00	50.00
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	18.09	18.09	18.09	18.09	18.09
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	22.53	22.53	22.53	22.53	22.53
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	24.80	24.80	24.80	24.80	24.80
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	57.93	57.93	57.93	57.93	57.93
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	35.63	35.63	35.63	35.63	35.63
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Addds	10.00	10.00	10.00	10.00	10.00
CHVS - Unified Messaging Feature	Instance	1.75	1.75	1.75	1.75	1.75
CHVS - Auto Attendant Feature	Instance	30.00	30.00	30.00	30.00	30.00
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	27.06	27.06	27.06	27.06	27.06
UCaaS Basic Service Option	Qty of Basic Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS Standard Service	Qty of Standard Phone Sets	31.54	31.54	31.54	31.54	31.54
UCaaS Standard Service Option	Qty of Standard Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	32.74	32.74	32.74	32.74	32.74
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	56.80	56.80	56.80	56.80	56.80
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	38.70	38.70	38.70	38.70	38.70
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS On-Site IMAC	Qty of IMACs	50.00	50.00	50.00	50.00	50.00
UCaaS Remote IMAC	Qty of IMACs	10.00	10.00	10.00	10.00	10.00
UCaaS Auto Attendant	Instance	55.00	55.00	55.00	55.00	55.00
Reservationless Audio Conferencing - Tier I	Per Minute	0.0370	0.0370	0.0370	0.0370	0.0370
Reservationless Audio Conferencing - Tier II	Per Minute	0.0340	0.0340	0.0340	0.0340	0.0340
Reservationless Audio Conferencing - Tier III	Per Minute	0.0310	0.0310	0.0310	0.0310	0.0310
Operator Assisted Audio Conferencing	Per Minute	0.1490	0.1490	0.1490	0.1490	0.1490
Special Event Audio Conferencing	Per Minute	0.2210	0.2210	0.2210	0.2210	0.2210
Conference Record Option	Per Minute	0.0320	0.0320	0.0320	0.0320	0.0320
Audio Conferencing - No Show Fee	Per Participant	6.00	6.00	6.00	6.00	6.00
Audio Conferencing - Approved Participant List	Per Participant	3.00	3.00	3.00	3.00	3.00
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	59.00	59.00	59.00	59.00	59.00

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	501.35	501.35	501.35	501.35	501.35
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	118.66	118.66	118.66	118.66	118.66
Voice						
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	50.00	50.00	50.00	50.00	50.00
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	18.09	18.09	18.09	18.09	18.09
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	22.53	22.53	22.53	22.53	22.53
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	24.80	24.80	24.80	24.80	24.80
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	57.93	57.93	57.93	57.93	57.93
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	35.63	35.63	35.63	35.63	35.63
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Addds	10.00	10.00	10.00	10.00	10.00
CHVS - Unified Messaging Feature	Instance	1.75	1.75	1.75	1.75	1.75
CHVS - Auto Attendant Feature	Instance	30.00	30.00	30.00	30.00	30.00
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	27.06	27.06	27.06	27.06	27.06
UCaaS Basic Service Option	Qty of Basic Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS Standard Service	Qty of Standard Phone Sets	31.54	31.54	31.54	31.54	31.54
UCaaS Standard Service Option	Qty of Standard Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	32.74	32.74	32.74	32.74	32.74
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	56.80	56.80	56.80	56.80	56.80
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	25.01	25.01	25.01	25.01	25.01
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	38.70	38.70	38.70	38.70	38.70
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	22.56	22.56	22.56	22.56	22.56
UCaaS On-Site IMAC	Qty of IMACs	50.00	50.00	50.00	50.00	50.00
UCaaS Remote IMAC	Qty of IMACs	10.00	10.00	10.00	10.00	10.00
UCaaS Auto Attendant	Instance	55.00	55.00	55.00	55.00	55.00
Reservationless Audio Conferencing - Tier I	Per Minute	0.0370	0.0370	0.0370	0.0370	0.0370
Reservationless Audio Conferencing - Tier II	Per Minute	0.0340	0.0340	0.0340	0.0340	0.0340
Reservationless Audio Conferencing - Tier III	Per Minute	0.0310	0.0310	0.0310	0.0310	0.0310
Operator Assisted Audio Conferencing	Per Minute	0.1490	0.1490	0.1490	0.1490	0.1490
Special Event Audio Conferencing	Per Minute	0.2210	0.2210	0.2210	0.2210	0.2210
Conference Record Option	Per Minute	0.0320	0.0320	0.0320	0.0320	0.0320
Audio Conferencing - No Show Fee	Per Participant	6.00	6.00	6.00	6.00	6.00
Audio Conferencing - Approved Participant List	Per Participant	3.00	3.00	3.00	3.00	3.00
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	59.00	59.00	59.00	59.00	59.00

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Audio Conferencing Media Storage - CD Indexing	Per CD	120.00	120.00	120.00	120.00	120.00
Audio Conferencing Media Storage - Tape	Per Request for Tape	24.00	24.00	24.00	24.00	24.00
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	71.00	71.00	71.00	71.00	71.00
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	83.00	83.00	83.00	83.00	83.00
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	101.00	101.00	101.00	101.00	101.00
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	125.00	125.00	125.00	125.00	125.00
Audio Conferencing Transcription Service - Q&A Session	Per Request	30.00	30.00	30.00	30.00	30.00
Audio Conferencing Transcription Service - Fax Delivery	Per Request	48.00	48.00	48.00	48.00	48.00
MeetingCenter Data Conferencing	Per Minute	0.16	0.16	0.16	0.16	0.16
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	149.00	149.00	149.00	149.00	149.00
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	124.00	124.00	124.00	124.00	124.00
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	112.00	112.00	112.00	112.00	112.00
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	99.00	99.00	99.00	99.00	99.00
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	93.00	93.00	93.00	93.00	93.00
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	83.00	83.00	83.00	83.00	83.00
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	7.75	7.75	7.75	7.75	7.75
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	79.00	79.00	79.00	79.00	79.00
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	64.00	64.00	64.00	64.00	64.00
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	53.00	53.00	53.00	53.00	53.00
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	37.00	37.00	37.00	37.00	37.00
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	27.00	27.00	27.00	27.00	27.00
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	21.00	21.00	21.00	21.00	21.00
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	18.60	18.60	18.60	18.60	18.60
TrainingCenter NH30 - Tier I	Per Named Host	316.00	316.00	316.00	316.00	316.00
TrainingCenter NH30 - Tier II	Per Named Host	264.00	264.00	264.00	264.00	264.00
TrainingCenter NH30 - Tier III	Per Named Host	211.00	211.00	211.00	211.00	211.00
TrainingCenter NH30 - Tier IV	Per Named Host	179.00	179.00	179.00	179.00	179.00
TrainingCenter NH30 - Tier V	Per Named Host	137.00	137.00	137.00	137.00	137.00
TrainingCenter NH30 - Tier VI	Per Named Host	106.00	106.00	106.00	106.00	106.00
TrainingCenter NH50 - Tier I	Per Named Host	527.00	527.00	527.00	527.00	527.00
TrainingCenter NH50 - Tier II	Per Named Host	474.00	474.00	474.00	474.00	474.00
TrainingCenter NH50 - Tier III	Per Named Host	422.00	422.00	422.00	422.00	422.00
TrainingCenter NH50 - Tier IV	Per Named Host	343.00	343.00	343.00	343.00	343.00
TrainingCenter NH50 - Tier V	Per Named Host	264.00	264.00	264.00	264.00	264.00
TrainingCenter NH50 - Tier VI	Per Named Host	190.00	190.00	190.00	190.00	190.00
TrainingCenter NH100 - Tier I	Per Named Host	790.00	790.00	790.00	790.00	790.00
TrainingCenter NH100 - Tier II	Per Named Host	711.00	711.00	711.00	711.00	711.00

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Audio Conferencing Media Storage - CD Indexing	Per CD	120.00	120.00	120.00	120.00	120.00
Audio Conferencing Media Storage - Tape	Per Request for Tape	24.00	24.00	24.00	24.00	24.00
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	71.00	71.00	71.00	71.00	71.00
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	83.00	83.00	83.00	83.00	83.00
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	101.00	101.00	101.00	101.00	101.00
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	125.00	125.00	125.00	125.00	125.00
Audio Conferencing Transcription Service - Q&A Session	Per Request	30.00	30.00	30.00	30.00	30.00
Audio Conferencing Transcription Service - Fax Delivery	Per Request	48.00	48.00	48.00	48.00	48.00
MeetingCenter Data Conferencing	Per Minute	0.16	0.16	0.16	0.16	0.16
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	149.00	149.00	149.00	149.00	149.00
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	124.00	124.00	124.00	124.00	124.00
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	112.00	112.00	112.00	112.00	112.00
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	99.00	99.00	99.00	99.00	99.00
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	93.00	93.00	93.00	93.00	93.00
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	83.00	83.00	83.00	83.00	83.00
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	7.75	7.75	7.75	7.75	7.75
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	79.00	79.00	79.00	79.00	79.00
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	64.00	64.00	64.00	64.00	64.00
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	53.00	53.00	53.00	53.00	53.00
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	37.00	37.00	37.00	37.00	37.00
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	27.00	27.00	27.00	27.00	27.00
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	21.00	21.00	21.00	21.00	21.00
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	18.60	18.60	18.60	18.60	18.60
TrainingCenter NH30 - Tier I	Per Named Host	316.00	316.00	316.00	316.00	316.00
TrainingCenter NH30 - Tier II	Per Named Host	264.00	264.00	264.00	264.00	264.00
TrainingCenter NH30 - Tier III	Per Named Host	211.00	211.00	211.00	211.00	211.00
TrainingCenter NH30 - Tier IV	Per Named Host	179.00	179.00	179.00	179.00	179.00
TrainingCenter NH30 - Tier V	Per Named Host	137.00	137.00	137.00	137.00	137.00
TrainingCenter NH30 - Tier VI	Per Named Host	106.00	106.00	106.00	106.00	106.00
TrainingCenter NH50 - Tier I	Per Named Host	527.00	527.00	527.00	527.00	527.00
TrainingCenter NH50 - Tier II	Per Named Host	474.00	474.00	474.00	474.00	474.00
TrainingCenter NH50 - Tier III	Per Named Host	422.00	422.00	422.00	422.00	422.00
TrainingCenter NH50 - Tier IV	Per Named Host	343.00	343.00	343.00	343.00	343.00
TrainingCenter NH50 - Tier V	Per Named Host	264.00	264.00	264.00	264.00	264.00
TrainingCenter NH50 - Tier VI	Per Named Host	190.00	190.00	190.00	190.00	190.00
TrainingCenter NH100 - Tier I	Per Named Host	790.00	790.00	790.00	790.00	790.00
TrainingCenter NH100 - Tier II	Per Named Host	711.00	711.00	711.00	711.00	711.00

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
TrainingCenter NH100 - Tier III	Per Named Host	632.00	632.00	632.00	632.00	632.00
TrainingCenter NH100 - Tier IV	Per Named Host	553.00	553.00	553.00	553.00	553.00
TrainingCenter NH100 - Tier V	Per Named Host	474.00	474.00	474.00	474.00	474.00
TrainingCenter NH100 - Tier VI	Per Named Host	369.00	369.00	369.00	369.00	369.00
TrainingCenter Overage	Per Attendee per Meeting	31.00	31.00	31.00	31.00	31.00
Security Services						
Number of Servers (all classes)	Total Server Count	194.27	194.27	194.27	194.27	194.27
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	99.00	99.00	99.00	99.00	99.00
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	452.44	452.44	452.44	452.44	452.44
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	66.31	66.31	66.31	66.31	66.31
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	88.52	88.52	88.52	88.52	88.52
Help Desk						
Number of PCs (Desktops and Laptops)	Qty of PCs	8.44	8.44	8.44	8.44	8.44
Number of Legacy PCs and Servers	Qty of PCs and Servers	0.00	3.10	3.10	3.10	3.10
Internal Applications / Chargeback Applications						
Support	FTEs	0.00	7,568.07	10,090.76	10,090.76	10,090.76

Attachment 10.1.7 -- Post-Transition Phase Fees - Additional Resource Charges (ARC) Rates by Service Tower

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
TrainingCenter NH100 - Tier III	Per Named Host	632.00	632.00	632.00	632.00	632.00
TrainingCenter NH100 - Tier IV	Per Named Host	553.00	553.00	553.00	553.00	553.00
TrainingCenter NH100 - Tier V	Per Named Host	474.00	474.00	474.00	474.00	474.00
TrainingCenter NH100 - Tier VI	Per Named Host	369.00	369.00	369.00	369.00	369.00
TrainingCenter Overage	Per Attendee per Meeting	31.00	31.00	31.00	31.00	31.00
Security Services						
Number of Servers (all classes)	Total Server Count	194.27	194.27	194.27	194.27	194.27
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	99.00	99.00	99.00	99.00	99.00
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	452.44	452.44	452.44	452.44	452.44
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	66.31	66.31	66.31	66.31	66.31
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	88.52	88.52	88.52	88.52	88.52
Help Desk						
Number of PCs (Desktops and Laptops)	Qty of PCs	8.44	8.44	8.44	8.44	8.44
Number of Legacy PCs and Servers	Qty of PCs and Servers	3.10	3.10	3.10	3.10	3.10
Internal Applications / Chargeback Applications						
Support	FTEs	10,090.76	10,090.76	10,090.76	10,090.76	10,090.76

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Data Center (Mainframe/Server)						
Mainframe Processing						
Mainframe Processing - z/OS	Per installed MIPS	429.06	429.06	429.06	429.06	429.06
Mainframe Storage - z/OS	Per Gbyte	1.80	1.80	1.80	1.80	1.80
Mainframe Tape Storage - z/OS	Per Gbyte	0.36	0.36	0.36	0.36	0.36
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	22.06	22.06	22.06	22.06	22.06
Mainframe Storage - UNISYS	Per Gbyte	1.85	1.85	1.85	1.85	1.85
Mainframe Tape Storage - UNISYS	Per Gbyte	0.36	0.36	0.36	0.36	0.36
Mainframe Print CESC	1000 lines	0.14	0.14	0.14	0.14	0.14
Unix Servers						
UNIX						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	367.78	367.78	367.78	367.78	367.78
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	707.94	707.94	707.94	707.94	707.94
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	2,157.56	2,157.56	2,157.56	2,157.56	2,157.56
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	3,141.47	3,141.47	3,141.47	3,141.47	3,141.47
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	312.61	312.61	312.61	312.61	312.61
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	601.75	601.75	601.75	601.75	601.75
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	1,833.92	1,833.92	1,833.92	1,833.92	1,833.92
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Data Center (Mainframe/Server)						
Mainframe Processing						
Mainframe Processing - z/OS	Per installed MIPS	429.06	429.06	429.06	429.06	429.06
Mainframe Storage - z/OS	Per Gbyte	1.80	1.80	1.80	1.80	1.80
Mainframe Tape Storage - z/OS	Per Gbyte	0.36	0.36	0.36	0.36	0.36
Mainframe Processing - UNISYS	Per installed HW/SW MIPS	22.06	22.06	22.06	22.06	22.06
Mainframe Storage - UNISYS	Per Gbyte	1.85	1.85	1.85	1.85	1.85
Mainframe Tape Storage - UNISYS	Per Gbyte	0.36	0.36	0.36	0.36	0.36
Mainframe Print CESC	1000 lines	0.14	0.14	0.14	0.14	0.14
Unix Servers						
UNIX						
Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	367.78	367.78	367.78	367.78	367.78
Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	707.94	707.94	707.94	707.94	707.94
Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	2,157.56	2,157.56	2,157.56	2,157.56	2,157.56
Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	3,141.47	3,141.47	3,141.47	3,141.47	3,141.47
Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	312.61	312.61	312.61	312.61	312.61
Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	601.75	601.75	601.75	601.75	601.75
Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	1,833.92	1,833.92	1,833.92	1,833.92	1,833.92
Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Unix Servers - Disaster Recovery						
Tier 1 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
NT/Win&Other Servers	NT/Win&Other					
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	194.75	194.75	194.75	194.75	194.75
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	375.00	375.00	375.00	375.00	375.00
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	750.58	750.58	750.58	750.58	750.58
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	165.54	165.54	165.54	165.54	165.54
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	318.75	318.75	318.75	318.75	318.75
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 4 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Small (1-2 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Medium (3-4 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Large (5-6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Physical Enterprise (over 6 CPUs)	Qty of Physical Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Small (1-2 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Medium (3-4 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Large (5-6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - Unix Virtual Enterprise (over 6 CPUs)	Qty of Virtual Unix Servers	N/A	N/A	N/A	N/A	N/A
NT/Win&Other Servers	NT/Win&Other					
NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	194.75	194.75	194.75	194.75	194.75
NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	375.00	375.00	375.00	375.00	375.00
NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	750.58	750.58	750.58	750.58	750.58
NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	165.54	165.54	165.54	165.54	165.54
NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	318.75	318.75	318.75	318.75	318.75
NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
NT Win & Other - Disaster Recovery						
Tier 1 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 1 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 2 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Other						
Legacy Server	Qty of Legacy Servers	N/A	N/A	N/A	N/A	N/A
Storage						
Storage Tier 1 at CESC	per Gigabyte	2.40	2.40	0.36	0.36	0.36
Storage Tier 2 at CESC	per Gigabyte	2.16	2.16	0.32	0.32	0.32
Storage Tier 2 outside of CESC	per Gigabyte	2.25	2.25	0.34	0.34	0.34
Storage DASD (Direct Access Storage Device)	per Gigabyte	1.92	1.92	0.58	0.58	0.58
Storage Tier 2 at CESC no Backup	per Gigabyte	N/A	N/A	N/A	N/A	N/A
Storage DASD no Backup	per Gigabyte	N/A	N/A	N/A	N/A	N/A
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 2 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 2 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 3 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 3 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	0.00	0.00	0.00	0.00	0.00
Tier 4 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 4 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 5 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Small (1-2 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Medium (3-4 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Large (5-6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Physical Enterprise (over 6 CPUs)	Qty of Physical NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Small (1-2 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Medium (3-4 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Large (5-6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Tier 6 DR - NT Win & Other Virtual Enterprise (over 6 CPUs)	Qty of Virtual NT Win & Other Servers	N/A	N/A	N/A	N/A	N/A
Other						
Legacy Server	Qty of Legacy Servers	N/A	N/A	N/A	N/A	N/A
Storage						
Storage Tier 1 at CESC	per Gigabyte	0.36	0.36	0.36	0.36	0.36
Storage Tier 2 at CESC	per Gigabyte	0.32	0.32	0.32	0.32	0.32
Storage Tier 2 outside of CESC	per Gigabyte	0.34	0.34	0.34	0.34	0.34
Storage DASD (Direct Access Storage Device)	per Gigabyte	0.58	0.58	0.58	0.58	0.58
Storage Tier 2 at CESC no Backup	per Gigabyte	N/A	N/A	N/A	N/A	N/A
Storage DASD no Backup	per Gigabyte	N/A	N/A	N/A	N/A	N/A
DR Storage RUs						
Tier 1 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Tier 2 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 3 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 4 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 5 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 6 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Desktop Services						
PC Support - Desktops						
5 year refresh rate	Qty of PCs	6.35	6.35	6.35	6.35	6.35
PC Support - Laptops						
4 year refresh rate	Qty of PCs	6.23	6.23	6.23	6.23	6.23
PC Support - Tablet						
4 year refresh rate	Qty of PCs	8.53	8.53	8.53	8.53	8.53
Legacy PCs						
	Qty of Legacy PCs	N/A	N/A	N/A	N/A	N/A
PC Support - Handhelds						
No defined refresh rate	Qty of PCs	7.50	7.50	7.50	7.50	7.50
PC Hardware Charge - Desktops						
5 year refresh rate	Qty of PCs	4.69	4.69	4.69	4.69	4.69
PC Hardware Charge - Laptops						
4 year refresh rate	Qty of PCs	6.90	6.90	6.90	6.90	6.90
PC Hardware - Tablet						
4 year refresh rate	Qty of PCs	9.88	9.88	9.88	9.88	9.88
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Tablets	3.54	3.54	3.54	3.54	3.54
Installation for HDEW	Qty of HDEW Installations	N/A	N/A	N/A	N/A	N/A
Other						
Blackberrys	Qty of Blackberrys	3.65	3.65	3.65	3.65	3.65
Network Attached Printer - Category 1	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 2	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 3	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 4	per Printer	29.78	29.78	29.78	29.78	29.78
Copier Category 1	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 2	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 3	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 4	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 5	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 6	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Click Category 1A	Per Click (Page)	0.0091	0.0091	0.0091	0.0091	0.0091
Copier Click Category 2A	Per Click (Page)	0.0087	0.0087	0.0087	0.0087	0.0087
Copier Click Category 3A	Per Click (Page)	0.0062	0.0062	0.0062	0.0062	0.0062
Copier Click Category 4A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 4B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 5A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 5B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 6A	Per Click (Page)	0.0057	0.0057	0.0057	0.0057	0.0057
Copier Click Category 6B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
IMACs for PCs	Qty of IMACs	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Tier 2 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 3 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 4 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 5 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Tier 6 - DR - Allocated Storage	Per Gbyte	N/A	N/A	N/A	N/A	N/A
Desktop Services						
PC Support - Desktops						
5 year refresh rate	Qty of PCs	6.35	6.35	6.35	6.35	6.35
PC Support - Laptops						
4 year refresh rate	Qty of PCs	6.23	6.23	6.23	6.23	6.23
PC Support - Tablet						
4 year refresh rate	Qty of PCs	8.53	8.53	8.53	8.53	8.53
Legacy PCs						
	Qty of Legacy PCs	N/A	N/A	N/A	N/A	N/A
PC Support - Handhelds						
No defined refresh rate	Qty of PCs	7.50	7.50	7.50	7.50	7.50
PC Hardware Charge - Desktops						
5 year refresh rate	Qty of PCs	4.69	4.69	4.69	4.69	4.69
PC Hardware Charge - Laptops						
4 year refresh rate	Qty of PCs	6.90	6.90	6.90	6.90	6.90
PC Hardware - Tablet						
4 year refresh rate	Qty of PCs	9.88	9.88	9.88	9.88	9.88
PC Software						
Hard Drive Encryption for Workstations (HDEW)	Qty of Desktops, Laptops, Tablets	3.54	3.54	3.54	3.54	3.54
Installation for HDEW	Qty of HDEW Installations	N/A	N/A	N/A	N/A	N/A
Other						
Blackberrys	Qty of Blackberrys	3.65	3.65	3.65	3.65	3.65
Network Attached Printer - Category 1	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 2	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 3	per Printer	29.78	29.78	29.78	29.78	29.78
Network Attached Printer - Category 4	per Printer	29.78	29.78	29.78	29.78	29.78
Copier Category 1	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 2	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 3	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 4	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 5	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Category 6	Per Copier	10.42	10.42	10.42	10.42	10.42
Copier Click Category 1A	Per Click (Page)	0.0091	0.0091	0.0091	0.0091	0.0091
Copier Click Category 2A	Per Click (Page)	0.0087	0.0087	0.0087	0.0087	0.0087
Copier Click Category 3A	Per Click (Page)	0.0062	0.0062	0.0062	0.0062	0.0062
Copier Click Category 4A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 4B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 5A	Per Click (Page)	0.0050	0.0050	0.0050	0.0050	0.0050
Copier Click Category 5B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
Copier Click Category 6A	Per Click (Page)	0.0057	0.0057	0.0057	0.0057	0.0057
Copier Click Category 6B	Per Click (Page)	0.0492	0.0492	0.0492	0.0492	0.0492
IMACs for PCs	Qty of IMACs	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Messaging Services						
Messaging & Mailbox Services	Qty of email boxes	2.50	2.50	2.50	2.50	2.50
Legacy Email Services	Qty of Legacy Email Boxes	N/A	N/A	N/A	N/A	N/A
Network Data						
User/Device Ports	# of Ports	29.04	N/A	N/A	N/A	N/A
IMACs for Data Network	Qty of IMACs	15.95	15.95	15.95	15.95	15.95
WAN – 128Kbps	per Circuit	N/A	338.05	338.05	338.05	338.05
WAN – 256Kbps	per Circuit	N/A	356.41	356.41	356.41	356.41
WAN – 512Kbps	per Circuit	N/A	371.27	371.27	371.27	371.27
WAN – 768Kbps	per Circuit	N/A	482.67	482.67	482.67	482.67
WAN – 1.024Mbps	per Circuit	N/A	501.39	501.39	501.39	501.39
WAN – 1.536Mbps	per Circuit	N/A	557.85	557.85	557.85	557.85
WAN – 3.072Mbps	per Circuit	N/A	1,154.13	1,154.13	1,154.13	1,154.13
WAN – 4.608 Mbps	per Circuit	N/A	1,519.71	1,519.71	1,519.71	1,519.71
WAN – 6.144Mbps	per Circuit	N/A	1,853.38	1,853.38	1,853.38	1,853.38
WAN – 45Mbps	per Circuit	N/A	3,186.33	3,186.33	3,186.33	3,186.33
WAN – 50Mbps	per Circuit	N/A	5,016.74	5,016.74	5,016.74	5,016.74
WAN – 150 Mbps - 155Mbps	per Circuit	N/A	8,613.98	8,613.98	8,613.98	8,613.98
Legacy WAN	per Legacy Circuit	N/A	N/A	N/A	N/A	N/A
LAN - <=24 Ports	per Site	N/A	62.47	62.47	62.47	62.47
LAN - 25-50 Ports	per Site	N/A	199.38	199.38	199.38	199.38
LAN - 51-200 Ports	per Site	N/A	817.35	817.35	817.35	817.35
LAN - 201-500 Ports	per Site	N/A	1,984.99	1,984.99	1,984.99	1,984.99
LAN - 501-2000 Ports	per Site	N/A	9,550.96	9,550.96	9,550.96	9,550.96
Legacy LAN	per Legacy Csite	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 64Kbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 128Kbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 256Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 512Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 768Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 1.536Mbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 3.072Mbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 6.144Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 45Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 64Kbps	Per Managed Router	0.00	0.00	0.00	0.00	0.00
Managed Router Internet Access – 128Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 256Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Messaging Services						
Messaging & Mailbox Services	Qty of email boxes	2.50	2.50	2.50	2.50	2.50
Legacy Email Services	Qty of Legacy Email Boxes	N/A	N/A	N/A	N/A	N/A
Network Data						
User/Device Ports	# of Ports	N/A	N/A	N/A	N/A	N/A
IMACs for Data Network	Qty of IMACs	15.95	15.95	15.95	15.95	15.95
WAN – 128Kbps	per Circuit	338.05	338.05	338.05	338.05	338.05
WAN – 256Kbps	per Circuit	356.41	356.41	356.41	356.41	356.41
WAN – 512Kbps	per Circuit	371.27	371.27	371.27	371.27	371.27
WAN – 768Kbps	per Circuit	482.67	482.67	482.67	482.67	482.67
WAN – 1.024Mbps	per Circuit	501.39	501.39	501.39	501.39	501.39
WAN – 1.536Mbps	per Circuit	557.85	557.85	557.85	557.85	557.85
WAN – 3.072Mbps	per Circuit	1,154.13	1,154.13	1,154.13	1,154.13	1,154.13
WAN – 4.608 Mbps	per Circuit	1,519.71	1,519.71	1,519.71	1,519.71	1,519.71
WAN – 6.144Mbps	per Circuit	1,853.38	1,853.38	1,853.38	1,853.38	1,853.38
WAN – 45Mbps	per Circuit	3,186.33	3,186.33	3,186.33	3,186.33	3,186.33
WAN – 50Mbps	per Circuit	5,016.74	5,016.74	5,016.74	5,016.74	5,016.74
WAN – 150 Mbps - 155Mbps	per Circuit	8,613.98	8,613.98	8,613.98	8,613.98	8,613.98
Legacy WAN	per Legacy Circuit	N/A	N/A	N/A	N/A	N/A
LAN - <=24 Ports	per Site	62.47	62.47	62.47	62.47	62.47
LAN - 25-50 Ports	per Site	199.38	199.38	199.38	199.38	199.38
LAN - 51-200 Ports	per Site	817.35	817.35	817.35	817.35	817.35
LAN - 201-500 Ports	per Site	1,984.99	1,984.99	1,984.99	1,984.99	1,984.99
LAN - 501-2000 Ports	per Site	9,550.96	9,550.96	9,550.96	9,550.96	9,550.96
Legacy LAN	per Legacy Csite	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 64Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 128Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 256Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 512Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 768Kbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 1.536Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 3.072Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 6.144Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router - Service Initiation and Move – 45Mbps	Per Router (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 64Kbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 128Kbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 256Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 512Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 768Kbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 1.536Mbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 3.072Mbps	Per Router (Recurring)	0.00	0.00	0.00	0.00	0.00
Managed Router – 6.144Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router – 45Mbps	Per Router (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 64Kbps	Per Managed Router	0.00	0.00	0.00	0.00	0.00
Managed Router Internet Access – 128Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 256Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Managed Router Internet Access – 512Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 768Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 1.536Mbps	Per Managed Router	0.00	0.00	0.00	0.00	0.00
Managed Router Internet Access – 3.072Mbps	Per Managed Router	0.00	0.00	0.00	0.00	0.00
Managed Router Internet Access – 6.144Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 45Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	N/A	N/A	N/A	N/A	N/A
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	N/A	N/A	N/A	N/A	N/A
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	N/A	N/A	N/A	N/A	N/A
Voice						
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Basic Service Option	Qty of Basic Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Standard Service	Qty of Standard Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Standard Service Option	Qty of Standard Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Auto Attendant	Instance	28.00	28.00	28.00	28.00	28.00
Reservationless Audio Conferencing - Tier I	Per Minute	0.0370	0.0370	0.0370	0.0370	0.0370
Reservationless Audio Conferencing - Tier II	Per Minute	0.0340	0.0340	0.0340	0.0340	0.0340
Reservationless Audio Conferencing - Tier III	Per Minute	N/A	N/A	N/A	N/A	N/A
Operator Assisted Audio Conferencing	Per Minute	0.1490	0.1490	0.1490	0.1490	0.1490
Special Event Audio Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
Conference Record Option	Per Minute	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - No Show Fee	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - Approved Participant List	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - CD Indexing	Per CD	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Tape	Per Request for Tape	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Managed Router Internet Access – 512Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 768Kbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 1.536Mbps	Per Managed Router	0.00	0.00	0.00	0.00	0.00
Managed Router Internet Access – 3.072Mbps	Per Managed Router	0.00	0.00	0.00	0.00	0.00
Managed Router Internet Access – 6.144Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Managed Router Internet Access – 45Mbps	Per Managed Router	N/A	N/A	N/A	N/A	N/A
Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	N/A	N/A	N/A	N/A	N/A
Upgrade to Secure Light Weight Access Point (LWAP) - One-time	Qty of Secure LWAPS	N/A	N/A	N/A	N/A	N/A
Secure Light Weight Access Point (LWAP) - Recurring	Qty of Secure LWAPS deployed	N/A	N/A	N/A	N/A	N/A
Voice						
UCaaS Basic VOIP Service	Qty of Basic Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Basic Service Option	Qty of Basic Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Standard Service	Qty of Standard Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Standard Service Option	Qty of Standard Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Enhanced Service	Qty of Enhanced Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Enhanced VOIP Option	Qty of Enhanced Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Receptionist VOIP Service	Qty of Receptionist Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Receptionist VOIP Service Option	Qty of Receptionist Phone Sets	11.84	11.84	11.84	11.84	11.84
UCaaS Conference VOIP Service	Qty of Conference Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Conference VOIP Service Option	Qty of Conference Phone Sets	9.94	9.94	9.94	9.94	9.94
UCaaS Auto Attendant	Instance	28.00	28.00	28.00	28.00	28.00
Reservationless Audio Conferencing - Tier I	Per Minute	0.0370	0.0370	0.0370	0.0370	0.0370
Reservationless Audio Conferencing - Tier II	Per Minute	0.0340	0.0340	0.0340	0.0340	0.0340
Reservationless Audio Conferencing - Tier III	Per Minute	N/A	N/A	N/A	N/A	N/A
Operator Assisted Audio Conferencing	Per Minute	0.1490	0.1490	0.1490	0.1490	0.1490
Special Event Audio Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
Conference Record Option	Per Minute	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - No Show Fee	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing - Approved Participant List	Per Participant	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Digital	Per Request for a CD or a Digital Download	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - CD Indexing	Per CD	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Media Storage - Tape	Per Request for Tape	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 48 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 24 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 12 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - 3 Business Hr Delivery	Per 15 minute increment of Audio Conference	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Audio Conferencing Transcription Service - Q&A Session	Per Request	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - Fax Delivery	Per Request	N/A	N/A	N/A	N/A	N/A
Meeting Center Data Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	N/A	N/A	N/A	N/A	N/A
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	8.23	8.23	8.23	8.23	8.23
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	12.20	12.20	12.20	12.20	12.20
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	12.20	12.20	12.20	12.20	12.20
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	39.25	39.25	39.25	39.25	39.25
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	8.23	8.23	8.23	8.23	8.23
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Addds	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
Audio Conferencing Transcription Service - Q&A Session	Per Request	N/A	N/A	N/A	N/A	N/A
Audio Conferencing Transcription Service - Fax Delivery	Per Request	N/A	N/A	N/A	N/A	N/A
Meeting Center Data Conferencing	Per Minute	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier I	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier II	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier III	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier IV	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier V	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing CU - Tier VI	Per Concurrent User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing Overage	Per Quarter Hour per User	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
MeetingCenter Data Conferencing NH15 Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH30 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH50 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier I	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier II	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier III	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier IV	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier V	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter NH100 - Tier VI	Per Named Host	N/A	N/A	N/A	N/A	N/A
TrainingCenter Overage	Per Attendee per Meeting	N/A	N/A	N/A	N/A	N/A
CHVS - VoIP Service Initiation	Qty of VoIP Service Initiations	N/A	N/A	N/A	N/A	N/A
CHVS - VoIP Basic Phone Set	Qty of Basic Phone Sets	8.23	8.23	8.23	8.23	8.23
CHVS - VoIP Standard Phone Set	Qty of Standard Phone Sets	12.20	12.20	12.20	12.20	12.20
CHVS - VoIP Enhanced Phone Set	Qty of Enhanced Phone Sets	12.20	12.20	12.20	12.20	12.20
CHVS - VoIP Receptionist Phone Set	Qty of Receptionist Phone Sets	39.25	39.25	39.25	39.25	39.25
CHVS - VoIP Conference Phone Set	Qty of Conference Phone Sets	8.23	8.23	8.23	8.23	8.23
CHVS - VoIP IMAC	Qty of VoIP Moves/Changes/Addds	N/A	N/A	N/A	N/A	N/A

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
 Rates by Service Tower**

	Unit	Year 4 Stub	Year 5	Year 6	Year 7	Year 8
CHVS - Unified Messaging Feature	Instance	N/A	N/A	N/A	N/A	N/A
CHVS - Auto Attendant Feature	Instance	N/A	N/A	N/A	N/A	N/A
Security Services						
Number of Servers (all classes)	Total Server Count	259.03	25.90	25.90	25.90	25.90
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	N/A	N/A	N/A	N/A	N/A
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Help Desk						
Number of PCs (Desktops and Laptops)	Qty of PCs	6.41	6.41	6.41	6.41	6.41
Number of Legacy PCs and Servers	Qty of PCs and Servers	N/A	N/A	N/A	N/A	N/A
Internal Applications / Chargeback Applications						
Support	FTEs	8,577.14	8,577.14	8,577.14	8,577.14	8,577.14

**Attachment 10.1.8 -- Post-Transition Phase Fees - Reduced Resource Credits (RRC)
Rates by Service Tower**

	Unit	Year 9	Year 10	Year 11	Year 12	Year 13
CHVS - Unified Messaging Feature	Instance	N/A	N/A	N/A	N/A	N/A
CHVS - Auto Attendant Feature	Instance	N/A	N/A	N/A	N/A	N/A
Security Services						
Number of Servers (all classes)	Total Server Count	25.90	25.90	25.90	25.90	25.90
Enterprise VPN 2-Factor Authentication Service (One-time)	Per key fob issued	N/A	N/A	N/A	N/A	N/A
Managed FW - Service Initiation and Move	Per Firewall (Non-Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – ≤10 Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Managed FW – Unlimited Users / ≤45Mbps	Per Firewall (Recurring)	N/A	N/A	N/A	N/A	N/A
Help Desk						
Number of PCs (Desktops and Laptops)	Qty of PCs	6.41	6.41	6.41	6.41	6.41
Number of Legacy PCs and Servers	Qty of PCs and Servers	N/A	N/A	N/A	N/A	N/A
Internal Applications / Chargeback Applications						
Support	FTEs	8,577.14	8,577.14	8,577.14	8,577.14	8,577.14

Attachment 10.1.9 -- Hourly Rates						
Labor Category	Unit	Year 1	Year 2	Year 3	Year 4	Year 5
Applications Programmer [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00
Business Analyst [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Communications Hardware Specialist [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00
Communications Network Specialist [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Communications Software Specialist [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Computer Systems Analyst [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Database Administrator (DBA) [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Database Analyst [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00
Documentation Specialist [Vendor Title: Technical Professional Senior -Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Information Systems Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Network Design Engineer [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Project Manager [Vendor Title: Manager Technical Expert IV]	Customer Site & Vendor Site	\$ 194.00	\$ 194.00	\$ 194.00	\$ 194.00	\$ 194.00
Quality Assurance Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Security Systems Engineer [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 140.00	\$ 140.00	\$ 140.00	\$ 140.00	\$ 140.00
Software Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Software Systems Specialist [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Storage Operations Specialist [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Storage Management Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
System Administrator/Operator [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
System Programmer [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00

Attachment 10.1.9 -- Hourly Rates						
Labor Category	Unit	Year 6	Year 7	Year 8	Year 9	Year 10
Applications Programmer [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00
Business Analyst [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Communications Hardware Specialist [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00	\$ 90.00
Communications Network Specialist [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Communications Software Specialist [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Computer Systems Analyst [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Database Administrator (DBA) [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Database Analyst [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00
Documentation Specialist [Vendor Title: Technical Professional Senior -Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Information Systems Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Network Design Engineer [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Project Manager [Vendor Title: Manager Technical Expert IV]	Customer Site & Vendor Site	\$ 194.00	\$ 194.00	\$ 194.00	\$ 194.00	\$ 194.00
Quality Assurance Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Security Systems Engineer [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 140.00	\$ 140.00	\$ 140.00	\$ 140.00	\$ 140.00
Software Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Software Systems Specialist [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Storage Operations Specialist [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Storage Management Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
System Administrator/Operator [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
System Programmer [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00

Attachment 10.1.9 -- Hourly Rates				
Labor Category	Unit	Year 11	Year 12	Year 13
Applications Programmer [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 89.00	\$ 89.00	\$ 89.00
Business Analyst [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00
Communications Hardware Specialist [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 90.00	\$ 90.00	\$ 90.00
Communications Network Specialist [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00
Communications Software Specialist [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00
Computer Systems Analyst [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00
Database Administrator (DBA) [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00
Database Analyst [Vendor Title: Technical Professional-Level 4]	Customer Site & Vendor Site	\$ 89.00	\$ 89.00	\$ 89.00
Documentation Specialist [Vendor Title: Technical Professional Senior -Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00
Information Systems Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00
Network Design Engineer [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00
Project Manager [Vendor Title: Manager Technical Expert IV]	Customer Site & Vendor Site	\$ 194.00	\$ 194.00	\$ 194.00
Quality Assurance Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00
Security Systems Engineer [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 140.00	\$ 140.00	\$ 140.00
Software Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00
Software Systems Specialist [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00
Storage Operations Specialist [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00
Storage Management Engineer [Vendor Title: Technical Professional Senior-Level 4]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00
System Administrator/Operator [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00
System Programmer [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00

Attachment 10.1.9 -- Hourly Rates						
Labor Category	Unit	Year 1	Year 2	Year 3	Year 4	Year 5
Systems Engineer [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Tape Librarian [Vendor Title: Technical Support-Level 2]	Customer Site & Vendor Site	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00
Technical Architect [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Training Specialist [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Technical Support 2 [Vendor Title: Personal Computer/Network Support 2] [Vendor Title: Help Desk Support 2]	Customer Site & Vendor Site	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00
Technical Support 3 [Vendor Title: Personal Computer/Network Support 3] [Vendor Title: Help Desk Support 3]	Customer Site & Vendor Site	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00
Technical Support 4 [Vendor Title: Personal Computer/Network Support 4] [Vendor Title: Help Desk Support 4]	Customer Site & Vendor Site	\$ 50.00	\$ 50.00	\$ 50.00	\$ 50.00	\$ 50.00
Manager, Technical Expert 2 [Vendor Title: Manager, Service Delivery 2] [Vendor Title: Manager, Help Desk 2]	Customer Site & Vendor Site	\$ 95.00	\$ 95.00	\$ 95.00	\$ 95.00	\$ 95.00
Manager Technical Expert 3 [Vendor Title: Manager Technical Expert 3]	Customer Site & Vendor Site	\$ 126.00	\$ 126.00	\$ 126.00	\$ 126.00	\$ 126.00
Subject Mater Expert 1 [Vendor Title: Consultant Subject Matter Expert 1]	Customer Site & Vendor Site	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00
Subject Matter Expert 2 [Vendor Title: Consultant Subject Matter Expert 2]	Customer Site & Vendor Site	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00
Subject Matter Expert 3 [Vendor Title: Consultant Subject Matter Expert 3]	Customer Site & Vendor Site	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00
Technical Profesional-Level 6 [Vendor Title: Technical Professional-Level 6]	Customer Site & Vendor Site	\$ 165.00	\$ 165.00	\$ 165.00	\$ 165.00	\$ 165.00

Attachment 10.1.9 -- Hourly Rates						
Labor Category	Unit	Year 6	Year 7	Year 8	Year 9	Year 10
Systems Engineer [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00	\$ 102.00
Tape Librarian [Vendor Title: Technical Support-Level 2]	Customer Site & Vendor Site	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00
Technical Architect [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00
Training Specialist [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00	\$ 73.00
Technical Support 2 [Vendor Title: Personal Computer/Network Support 2] [Vendor Title: Help Desk Support 2]	Customer Site & Vendor Site	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00
Technical Support 3 [Vendor Title: Personal Computer/Network Support 3] [Vendor Title: Help Desk Support 3]	Customer Site & Vendor Site	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00
Technical Support 4 [Vendor Title: Personal Computer/Network Support 4] [Vendor Title: Help Desk Support 4]	Customer Site & Vendor Site	\$ 50.00	\$ 50.00	\$ 50.00	\$ 50.00	\$ 50.00
Manager, Technical Expert 2 [Vendor Title: Manager, Service Delivery 2] [Vendor Title: Manager, Help Desk 2]	Customer Site & Vendor Site	\$ 95.00	\$ 95.00	\$ 95.00	\$ 95.00	\$ 95.00
Manager Technical Expert 3 [Vendor Title: Manager Technical Expert 3]	Customer Site & Vendor Site	\$ 126.00	\$ 126.00	\$ 126.00	\$ 126.00	\$ 126.00
Subject Mater Expert 1 [Vendor Title: Consultant Subject Matter Expert 1]	Customer Site & Vendor Site	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00	\$ 225.00
Subject Matter Expert 2 [Vendor Title: Consultant Subject Matter Expert 2]	Customer Site & Vendor Site	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00
Subject Matter Expert 3 [Vendor Title: Consultant Subject Matter Expert 3]	Customer Site & Vendor Site	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00
Technical Profesional-Level 6 [Vendor Title: Technical Professional-Level 6]	Customer Site & Vendor Site	\$ 165.00	\$ 165.00	\$ 165.00	\$ 165.00	\$ 165.00

Attachment 10.1.9 -- Hourly Rates				
Labor Category	Unit	Year 11	Year 12	Year 13
Systems Engineer [Vendor Title: Technical Professional-Level 5]	Customer Site & Vendor Site	\$ 102.00	\$ 102.00	\$ 102.00
Tape Librarian [Vendor Title: Technical Support-Level 2]	Customer Site & Vendor Site	\$ 40.00	\$ 40.00	\$ 40.00
Technical Architect [Vendor Title: Technical Professional Senior-Level 5]	Customer Site & Vendor Site	\$ 125.00	\$ 125.00	\$ 125.00
Training Specialist [Vendor Title: Technical Professional-Level 3]	Customer Site & Vendor Site	\$ 73.00	\$ 73.00	\$ 73.00
Technical Support 2 [Vendor Title: Personal Computer/Network Support 2] [Vendor Title: Help Desk Support 2]	Customer Site & Vendor Site	\$ 40.00	\$ 40.00	\$ 40.00
Technical Support 3 [Vendor Title: Personal Computer/Network Support 3] [Vendor Title: Help Desk Support 3]	Customer Site & Vendor Site	\$ 45.00	\$ 45.00	\$ 45.00
Technical Support 4 [Vendor Title: Personal Computer/Network Support 4] [Vendor Title: Help Desk Support 4]	Customer Site & Vendor Site	\$ 50.00	\$ 50.00	\$ 50.00
Manager, Technical Expert 2 [Vendor Title: Manager, Service Delivery 2] [Vendor Title: Manager, Help Desk 2]	Customer Site & Vendor Site	\$ 95.00	\$ 95.00	\$ 95.00
Manager Technical Expert 3 [Vendor Title: Manager Technical Expert 3]	Customer Site & Vendor Site	\$ 126.00	\$ 126.00	\$ 126.00
Subject Mater Expert 1 [Vendor Title: Consultant Subject Matter Expert 1]	Customer Site & Vendor Site	\$ 225.00	\$ 225.00	\$ 225.00
Subject Matter Expert 2 [Vendor Title: Consultant Subject Matter Expert 2]	Customer Site & Vendor Site	\$ 250.00	\$ 250.00	\$ 250.00
Subject Matter Expert 3 [Vendor Title: Consultant Subject Matter Expert 3]	Customer Site & Vendor Site	\$ 300.00	\$ 300.00	\$ 300.00
Technical Profesional-Level 6 [Vendor Title: Technical Professional-Level 6]	Customer Site & Vendor Site	\$ 165.00	\$ 165.00	\$ 165.00

Attachment 10.1.10 -- Exit Fees		Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Vendor Employee Severance & Outplacement Expenses						
Account Management & Admin	Estimate	\$ 290,737	\$ 267,542	\$ 277,964	\$ 283,829	\$ 290,396
Data Center (Mainframe/Server)	Estimate	\$ 409,582	\$ 412,134	\$ 413,058	\$ 400,755	\$ 372,861
Desktop	Estimate	\$ 378,838	\$ 384,675	\$ 396,924	\$ 398,675	\$ 385,488
Messaging	Estimate	\$ 100,955	\$ 103,048	\$ 103,648	\$ 102,368	\$ 101,186
Data Network Management	Estimate	\$ 268,645	\$ 274,023	\$ 273,120	\$ 278,691	\$ 294,097
Voice Management	Estimate	\$ 189,159	\$ 189,267	\$ 134,849	\$ 137,600	\$ 143,862
Security Services	Estimate	\$ 114,089	\$ 116,383	\$ 116,950	\$ 115,433	\$ 143,751
Help Desk Services	Estimate	\$ 202,082	\$ 203,275	\$ 198,670	\$ 196,217	\$ 192,473
Internal Applications / Chargeback Applications	Estimate	\$ 19,923	\$ 20,297	\$ 21,088	\$ 21,533	\$ 22,031
Subtotal Vendor Employee Severance & Outplacement Expenses	Estimate	\$ 1,974,010	\$ 1,970,644	\$ 1,936,271	\$ 1,935,101	\$ 1,946,145
Third-Party Contract Termination Expenses						
Account Management & Admin	Estimate	\$ 49,015	\$ 46,111	\$ 48,301	\$ 53,081	\$ 55,109
Data Center (Mainframe/Server)	Estimate	\$ 1,192	\$ 645	\$ 1,669	\$ 1,971	\$ 1,234
Desktop	Estimate	\$ 507,928	\$ 357,491	\$ 1,423,174	\$ 1,729,265	\$ 801,862
Messaging	Estimate	\$ -	\$ -	\$ -	\$ -	\$ -
Data Network Management	Estimate	\$ 89,555	\$ 75,968	\$ 192,374	\$ 218,048	\$ 136,502
Voice Management	Estimate	\$ 1,234,767	\$ 1,242,000	\$ 3,024,000	\$ 2,352,000	\$ 1,680,000
Security Services	Estimate	\$ 1,707	\$ 1,568	\$ 4,057	\$ 4,704	\$ 2,945
Help Desk Services	Estimate	\$ -	\$ -	\$ -	\$ -	\$ -
Internal Applications / Chargeback Applications	Estimate	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Third-Party Contract Termination Expenses	Estimate	\$ 1,884,164	\$ 1,723,783	\$ 4,693,575	\$ 4,359,068	\$ 2,677,651
Legal, Travel, and Miscellaneous						
Account Management & Admin	Estimate	\$ 138,098	\$ 119,509	\$ 123,705	\$ 122,456	\$ 109,174
Data Center (Mainframe/Server)	Estimate	\$ 402,721	\$ 397,803	\$ 397,890	\$ 395,671	\$ 462,667
Desktop	Estimate	\$ 318,737	\$ 318,812	\$ 327,720	\$ 331,256	\$ 322,498
Messaging	Estimate	\$ 69,722	\$ 69,077	\$ 68,144	\$ 67,801	\$ 60,630
Data Network Management	Estimate	\$ 346,717	\$ 341,100	\$ 332,636	\$ 334,876	\$ 324,838
Voice Management	Estimate	\$ 129,562	\$ 163,777	\$ 166,561	\$ 167,676	\$ 152,167
Security Services	Estimate	\$ 53,175	\$ 52,574	\$ 51,444	\$ 50,901	\$ 60,954
Help Desk Services	Estimate	\$ 70,922	\$ 69,360	\$ 66,233	\$ 65,144	\$ 60,432
Internal Applications / Chargeback Applications	Estimate	\$ 7,050	\$ 6,959	\$ 6,949	\$ 6,999	\$ 6,346
Subtotal Legal, Travel, and Miscellaneous	Estimate	\$ 1,536,703	\$ 1,538,971	\$ 1,541,282	\$ 1,542,780	\$ 1,559,705
Total Exit Fees						
Account Management & Admin	Not-to-Exceed	\$ 477,851	\$ 433,162	\$ 449,969	\$ 459,365	\$ 454,680

Attachment 10.1.10 -- Exit Fees		Year 9	Year 10	Year 11	Year 12	Year 13
Vendor Employee Severance & Outplacement Expenses						
Account Management & Admin	Estimate	\$ 297,409	\$ 297,409	\$ 315,322	\$ 314,028	\$ -
Data Center (Mainframe/Server)	Estimate	\$ 365,416	\$ 365,416	\$ 366,616	\$ 365,272	\$ -
Desktop	Estimate	\$ 368,125	\$ 368,125	\$ 462,181	\$ 459,629	\$ -
Messaging	Estimate	\$ 100,165	\$ 100,165	\$ 100,146	\$ 99,735	\$ -
Data Network Management	Estimate	\$ 292,648	\$ 292,648	\$ 323,981	\$ 314,018	\$ -
Voice Management	Estimate	\$ 144,184	\$ 144,184	\$ 152,841	\$ 145,570	\$ -
Security Services	Estimate	\$ 142,276	\$ 142,276	\$ 110,016	\$ 109,548	\$ -
Help Desk Services	Estimate	\$ 190,532	\$ 190,532	\$ 204,057	\$ 203,219	\$ -
Internal Applications / Chargeback Applications	Estimate	\$ 22,563	\$ 22,563	\$ 22,191	\$ 22,100	\$ -
Subtotal Vendor Employee Severance & Outplacement Expenses	Estimate	\$ 1,923,318	\$ 1,923,318	\$ 2,057,351	\$ 2,033,119	\$ -
Third-Party Contract Termination Expenses						
Account Management & Admin	Estimate	\$ 58,908	\$ 58,908	\$ 58,376	\$ 58,405	\$ -
Data Center (Mainframe/Server)	Estimate	\$ 1,026	\$ 1,026	\$ 841	\$ 851	\$ -
Desktop	Estimate	\$ 560,439	\$ 560,439	\$ 561,146	\$ 563,345	\$ -
Messaging	Estimate	\$ -	\$ -	\$ -	\$ -	\$ -
Data Network Management	Estimate	\$ 114,614	\$ 114,614	\$ 93,815	\$ 94,973	\$ -
Voice Management	Estimate	\$ 1,008,000	\$ 336,000	\$ -	\$ -	\$ -
Security Services	Estimate	\$ 7,776	\$ 7,776	\$ 2,020	\$ 2,045	\$ -
Help Desk Services	Estimate	\$ -	\$ -	\$ -	\$ -	\$ -
Internal Applications / Chargeback Applications	Estimate	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Third-Party Contract Termination Expenses	Estimate	\$ 1,750,763	\$ 1,078,763	\$ 716,196	\$ 719,619	\$ -
Legal, Travel, and Miscellaneous						
Account Management & Admin	Estimate	\$ 90,180	\$ 90,180	\$ 110,876	\$ 120,041	\$ -
Data Center (Mainframe/Server)	Estimate	\$ 447,402	\$ 447,402	\$ 458,931	\$ 334,076	\$ -
Desktop	Estimate	\$ 324,986	\$ 324,986	\$ 338,447	\$ 383,952	\$ -
Messaging	Estimate	\$ 51,044	\$ 51,044	\$ 27,497	\$ 29,709	\$ -
Data Network Management	Estimate	\$ 342,303	\$ 342,303	\$ 315,577	\$ 336,717	\$ -
Voice Management	Estimate	\$ 163,449	\$ 163,449	\$ 186,177	\$ 224,708	\$ -
Security Services	Estimate	\$ 65,241	\$ 65,241	\$ 43,731	\$ 46,404	\$ -
Help Desk Services	Estimate	\$ 66,158	\$ 66,158	\$ 65,199	\$ 70,975	\$ -
Internal Applications / Chargeback Applications	Estimate	\$ 6,940	\$ 6,940	\$ 6,077	\$ 6,582	\$ -
Subtotal Legal, Travel, and Miscellaneous	Estimate	\$ 1,557,703	\$ 1,557,703	\$ 1,552,511	\$ 1,553,164	\$ -
Total Exit Fees						
Account Management & Admin	Not-to-Exceed	\$ 446,497	\$ 446,497	\$ 484,574	\$ 492,474	\$ -

Attachment 10.1.10 -- Exit Fees		Year 4 Stub	Year 5	Year 6	Year 7	Year 8
<i>Data Center (Mainframe/Server)</i>	Not-to-Exceed	\$ 813,495	\$ 810,582	\$ 812,617	\$ 798,397	\$ 836,762
<i>Desktop</i>	Not-to-Exceed	\$ 1,205,503	\$ 1,060,978	\$ 2,147,817	\$ 2,459,196	\$ 1,509,848
<i>Messaging</i>	Not-to-Exceed	\$ 170,676	\$ 172,125	\$ 171,793	\$ 170,170	\$ 161,816
<i>Data Network Management</i>	Not-to-Exceed	\$ 704,917	\$ 691,090	\$ 798,131	\$ 831,615	\$ 755,437
<i>Voice Management</i>	Not-to-Exceed	\$ 1,553,488	\$ 1,595,044	\$ 3,325,410	\$ 2,657,276	\$ 1,976,029
<i>Security Services</i>	Not-to-Exceed	\$ 168,971	\$ 170,525	\$ 172,451	\$ 171,038	\$ 207,650
<i>Help Desk Services</i>	Not-to-Exceed	\$ 273,004	\$ 272,635	\$ 264,903	\$ 261,361	\$ 252,905
<i>Internal Applications / Chargeback Applications</i>	Not-to-Exceed	\$ 26,972	\$ 27,256	\$ 28,037	\$ 28,532	\$ 28,377
Total Exit Fees	Not-to-Exceed	\$ 5,394,877	\$ 5,233,398	\$ 8,171,128	\$ 7,836,949	\$ 6,183,501

Attachment 10.1.10 -- Exit Fees		Year 9	Year 10	Year 11	Year 12	Year 13
<i>Data Center (Mainframe/Server)</i>	Not-to-Exceed	\$ 813,845	\$ 813,845	\$ 826,388	\$ 700,200	\$ -
<i>Desktop</i>	Not-to-Exceed	\$ 1,253,550	\$ 1,253,550	\$ 1,361,773	\$ 1,406,926	\$ -
<i>Messaging</i>	Not-to-Exceed	\$ 151,209	\$ 151,209	\$ 127,643	\$ 129,444	\$ -
<i>Data Network Management</i>	Not-to-Exceed	\$ 749,564	\$ 749,564	\$ 733,372	\$ 745,708	\$ -
<i>Voice Management</i>	Not-to-Exceed	\$ 1,315,633	\$ 643,633	\$ 339,018	\$ 370,278	\$ -
<i>Security Services</i>	Not-to-Exceed	\$ 215,294	\$ 215,294	\$ 155,767	\$ 157,997	\$ -
<i>Help Desk Services</i>	Not-to-Exceed	\$ 256,690	\$ 256,690	\$ 269,255	\$ 274,194	\$ -
<i>Internal Applications / Chargeback Applications</i>	Not-to-Exceed	\$ 29,503	\$ 29,503	\$ 28,267	\$ 28,682	\$ -
Total Exit Fees	Not-to-Exceed	\$ 5,231,784	\$ 4,559,784	\$ 4,326,058	\$ 4,305,902	\$ -

Attachment 10.1.11 -- Resolution Fees		Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Unpaid Transition Costs						
Account Management & Admin	One-Time	\$ 7,795,734	\$ 7,168,432	\$ 6,503,358	\$ 5,729,619	\$ 4,887,177
Data Center (Mainframe/Server)	One-Time	\$ 18,018,607	\$ 17,555,845	\$ 16,084,180	\$ 13,305,463	\$ 10,776,566
Desktop	One-Time	\$ 8,374,452	\$ 8,296,169	\$ 7,303,974	\$ 6,015,769	\$ 5,061,515
Messaging	One-Time	\$ 4,268,903	\$ 3,868,484	\$ 3,453,064	\$ 2,975,068	\$ 2,487,569
Data Network Management	One-Time	\$ 9,111,759	\$ 10,390,758	\$ 9,441,714	\$ 7,789,200	\$ 6,168,059
Voice Management	One-Time	\$ 1,445,432	\$ 2,182,576	\$ 3,115,111	\$ 2,740,664	\$ 2,326,765
Security Services	One-Time	\$ 165,807	\$ 179,041	\$ 132,893	\$ 91,978	\$ 45,592
Help Desk Services	One-Time	\$ 499,578	\$ 478,690	\$ 422,732	\$ 395,369	\$ 397,134
Internal Applications / Chargeback Applications	One-Time	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Unpaid Transition Costs	One-Time	\$ 49,680,273	\$ 50,119,995	\$ 46,457,027	\$ 39,043,129	\$ 32,150,377
Infrastructure Lease Costs						
Account Management & Admin	Monthly Fixed Recurring Lease Duration 60 Months	\$ 1,089,209	\$ 1,001,563	\$ 908,640	\$ 800,534	\$ 682,830
Data Center (Mainframe/Server)	Monthly Fixed Recurring Lease Duration 60 Months	\$ 2,517,535	\$ 2,452,879	\$ 2,247,259	\$ 1,859,021	\$ 1,505,687
Desktop	Monthly Fixed Recurring Lease Duration 60 Months	\$ 1,170,067	\$ 1,159,129	\$ 1,020,501	\$ 840,515	\$ 707,188
Messaging	Monthly Fixed Recurring Lease Duration 60 Months	\$ 596,445	\$ 540,499	\$ 482,457	\$ 415,672	\$ 347,560
Data Network Management	Monthly Fixed Recurring Lease Duration 60 Months	\$ 1,599,328	\$ 1,451,782	\$ 1,319,183	\$ 1,088,296	\$ 861,793
Voice Management	Monthly Fixed Recurring Lease Duration 60 Months	\$ 201,954	\$ 304,946	\$ 435,239	\$ 382,922	\$ 325,092
Security Services	Monthly Fixed Recurring Lease Duration 60 Months	\$ 23,166	\$ 25,015	\$ 18,568	\$ 12,851	\$ 6,370
Help Desk Services	Monthly Fixed Recurring Lease Duration 60 Months	\$ 69,800	\$ 66,882	\$ 59,064	\$ 55,240	\$ 55,487
Subtotal Infrastructure Lease Costs	Monthly Fixed Recurring	\$ 7,267,505	\$ 7,002,697	\$ 6,490,912	\$ 5,455,052	\$ 4,492,006
Infrastructure Lease Early Buyout Costs						
Account Management & Admin	One-Time	\$ 53,718,092	\$ 49,395,541	\$ 44,812,713	\$ 39,481,103	\$ 33,676,090
Data Center (Mainframe/Server)	One-Time	\$ 124,160,880	\$ 120,972,126	\$ 110,831,317	\$ 91,683,998	\$ 74,258,120
Desktop	One-Time	\$ 57,705,868	\$ 57,166,440	\$ 50,329,522	\$ 41,452,881	\$ 34,877,397
Messaging	One-Time	\$ 29,415,748	\$ 26,656,580	\$ 23,794,043	\$ 20,500,308	\$ 17,141,102
Data Network Management	One-Time	\$ 78,876,362	\$ 71,599,630	\$ 65,060,050	\$ 53,673,069	\$ 42,502,263
Voice Management	One-Time	\$ 9,960,041	\$ 15,039,481	\$ 21,465,309	\$ 18,885,103	\$ 16,033,049
Security Services	One-Time	\$ 1,142,527	\$ 1,233,716	\$ 915,727	\$ 633,793	\$ 314,162
Help Desk Services	One-Time	\$ 3,442,447	\$ 3,298,510	\$ 2,912,920	\$ 2,724,371	\$ 2,736,532
Internal Applications / Chargeback Applications	One-Time	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Infrastructure Lease Early Buyout Costs	One-Time	\$ 358,421,966	\$ 345,362,024	\$ 320,121,602	\$ 269,034,627	\$ 221,538,715
Facility Occupancy Costs	Monthly Fixed Recurring	\$ 273,886				

Attachment 10.1.11 -- Resolution Fees		Year 9	Year 10	Year 11	Year 12	Year 13
Unpaid Transition Costs						
Account Management & Admin	One-Time	\$ 3,969,255	\$ 2,976,941	\$ 1,984,627	\$ 992,314	\$ -
Data Center (Mainframe/Server)	One-Time	\$ 8,554,066	\$ 6,415,549	\$ 4,277,033	\$ 2,138,516	\$ -
Desktop	One-Time	\$ 4,199,011	\$ 3,149,258	\$ 2,099,505	\$ 1,049,753	\$ -
Messaging	One-Time	\$ 1,990,569	\$ 1,492,927	\$ 995,285	\$ 497,642	\$ -
Data Network Management	One-Time	\$ 4,700,362	\$ 3,526,477	\$ 2,350,985	\$ 1,175,492	\$ -
Voice Management	One-Time	\$ 1,913,065	\$ 1,510,498	\$ 1,028,937	\$ 514,357	\$ -
Security Services	One-Time	\$ -	\$ -	\$ -	\$ -	\$ -
Help Desk Services	One-Time	\$ 352,491	\$ 264,369	\$ 176,246	\$ 88,123	\$ -
Internal Applications / Chargeback Applications	One-Time	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Unpaid Transition Costs	One-Time	\$ 25,678,818	\$ 19,336,019	\$ 12,912,618	\$ 6,456,197	\$ -
Infrastructure Lease Costs						
Account Management & Admin	Monthly Fixed Recurring Lease Duration 60 Months	\$ 554,579	\$ 415,934	\$ 277,289	\$ 138,645	\$ -
Data Center (Mainframe/Server)	Monthly Fixed Recurring Lease Duration 60 Months	\$ 1,195,162	\$ 896,372	\$ 624,041	\$ 488,799	\$ 299,041
Desktop	Monthly Fixed Recurring Lease Duration 60 Months	\$ 586,680	\$ 440,010	\$ 327,910	\$ 394,918	\$ 390,699
Messaging	Monthly Fixed Recurring Lease Duration 60 Months	\$ 278,120	\$ 208,590	\$ 139,060	\$ 69,530	\$ -
Data Network Management	Monthly Fixed Recurring Lease Duration 60 Months	\$ 656,728	\$ 492,715	\$ 350,445	\$ 321,995	\$ 248,282
Voice Management	Monthly Fixed Recurring Lease Duration 60 Months	\$ 267,291	\$ 211,045	\$ 144,178	\$ 74,856	\$ 4,707
Security Services	Monthly Fixed Recurring Lease Duration 60 Months	\$ -	\$ -	\$ -	\$ -	\$ -
Help Desk Services	Monthly Fixed Recurring Lease Duration 60 Months	\$ 49,250	\$ 36,937	\$ 24,625	\$ 12,312	\$ -
Subtotal Infrastructure Lease Costs	Monthly Fixed Recurring	\$ 3,587,809	\$ 2,701,602	\$ 1,887,549	\$ 1,501,055	\$ 942,729
Infrastructure Lease Early Buyout Costs						
Account Management & Admin	One-Time	\$ 27,350,957	\$ 20,513,218	\$ 13,675,479	\$ 6,837,739	\$ -
Data Center (Mainframe/Server)	One-Time	\$ 58,943,530	\$ 44,207,647	\$ 30,776,733	\$ 24,106,814	\$ 14,748,241
Desktop	One-Time	\$ 28,934,137	\$ 21,700,603	\$ 16,172,018	\$ 19,476,721	\$ 19,268,679
Messaging	One-Time	\$ 13,716,423	\$ 10,287,317	\$ 6,858,211	\$ 3,429,106	\$ -
Data Network Management	One-Time	\$ 32,388,802	\$ 24,299,910	\$ 17,283,402	\$ 15,880,270	\$ 12,244,859
Voice Management	One-Time	\$ 13,182,361	\$ 10,408,396	\$ 7,110,643	\$ 3,691,795	\$ 232,160
Security Services	One-Time	\$ -	\$ -	\$ -	\$ -	\$ -
Help Desk Services	One-Time	\$ 2,428,913	\$ 1,821,685	\$ 1,214,457	\$ 607,228	\$ -
Internal Applications / Chargeback Applications	One-Time	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Infrastructure Lease Early Buyout Costs	One-Time	\$ 176,945,124	\$ 133,238,777	\$ 93,090,942	\$ 74,029,674	\$ 46,493,938
Facility Occupancy Costs	Monthly Fixed Recurring	\$ 273,886	\$ 273,886	\$ 273,886	\$ 273,886	\$ 273,886

Attachment 10.1.12 -- Disentanglement Fees			Year 4 Stub	Year 5	Year 6	Year 7	Year 8
Infrastructure Lease Costs							
<i>Account Management & Admin</i>	Monthly Fixed						
	Recurring	1,089,209	1,001,563	908,640	800,534	682,830	
	Lease Duration	60 Months					
<i>Data Center (Mainframe/Server)</i>	Monthly Fixed						
	Recurring	2,517,535	2,452,879	2,247,259	1,859,021	1,505,687	
	Lease Duration	60 Months					
<i>Desktop</i>	Monthly Fixed						
	Recurring	1,170,067	1,159,129	1,020,501	840,515	707,188	
	Lease Duration	60 Months					
<i>Messaging</i>	Monthly Fixed						
	Recurring	596,445	540,499	482,457	415,672	347,560	
	Lease Duration	60 Months					
<i>Data Network Management</i>	Monthly Fixed						
	Recurring	1,599,328	1,451,782	1,319,183	1,088,296	861,793	
	Lease Duration	60 Months					
<i>Voice Management</i>	Monthly Fixed						
	Recurring	201,954	304,946	435,239	382,922	325,092	
	Lease Duration	60 Months					
<i>Security Services</i>	Monthly Fixed						
	Recurring	23,166	25,015	18,568	12,851	6,370	
	Lease Duration	60 Months					
<i>Help Desk Services</i>	Monthly Fixed						
	Recurring	69,800	66,882	59,064	55,240	55,487	
	Lease Duration	60 Months					
Subtotal Infrastructure Lease Costs	Monthly Fixed Recurring	\$ 7,267,505	\$ 7,002,697	\$ 6,490,912	\$ 5,455,052	\$ 4,492,006	
Infrastructure Lease Early Buyout Costs							
<i>Account Management & Admin</i>	One-Time	53,718,092	49,395,541	44,812,713	39,481,103	33,676,090	
<i>Data Center (Mainframe/Server)</i>	One-Time	124,160,880	120,972,126	110,831,317	91,683,998	74,258,120	
<i>Desktop</i>	One-Time	57,705,868	57,166,440	50,329,522	41,452,881	34,877,397	
<i>Messaging</i>	One-Time	29,415,748	26,656,580	23,794,043	20,500,308	17,141,102	
<i>Data Network Management</i>	One-Time	78,876,362	71,599,630	65,060,050	53,673,069	42,502,263	
<i>Voice Management</i>	One-Time	9,960,041	15,039,481	21,465,309	18,885,103	16,033,049	
<i>Security Services</i>	One-Time	1,142,527	1,233,716	915,727	633,793	314,162	
<i>Help Desk Services</i>	One-Time	3,442,447	3,298,510	2,912,920	2,724,371	2,736,532	
<i>Internal Applications / Chargeback Applicat</i>	One-Time	0	0	0	0	0	
Subtotal Infrastructure Lease Early Buyout Costs	One-Time	358,421,966	345,362,024	320,121,602	269,034,627	221,538,715	
Facility Occupancy Costs	Monthly Fixed Recurring	273,886	273,886	273,886	273,886	273,886	

Attachment 10.1.12 -- Disentanglement Fees		Year 9	Year 10	Year 11	Year 12	Year 13
Infrastructure Lease Costs						
<i>Account Management & Admin</i>	Monthly Fixed Recurring	554,579	415,934	277,289	138,645	0
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
<i>Data Center (Mainframe/Server)</i>	Monthly Fixed Recurring	1,195,162	896,372	624,041	488,799	299,041
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
<i>Desktop</i>	Monthly Fixed Recurring	586,680	440,010	327,910	394,918	390,699
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
<i>Messaging</i>	Monthly Fixed Recurring	278,120	208,590	139,060	69,530	0
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
<i>Data Network Management</i>	Monthly Fixed Recurring	656,728	492,715	350,445	321,995	248,282
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
<i>Voice Management</i>	Monthly Fixed Recurring	267,291	211,045	144,178	74,856	4,707
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
<i>Security Services</i>	Monthly Fixed Recurring	0	0	0	0	0
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
<i>Help Desk Services</i>	Monthly Fixed Recurring	49,250	36,937	24,625	12,312	0
	Lease Duration	60 Months	60 Months	60 Months	60 Months	60 Months
Subtotal Infrastructure Lease Costs	Monthly Fixed Recurring	\$ 3,587,809	\$ 2,701,602	\$ 1,887,549	\$ 1,501,055	\$ 942,729
Infrastructure Lease Early Buyout Costs						
<i>Account Management & Admin</i>	One-Time	27,350,957	20,513,218	13,675,479	6,837,739	0
<i>Data Center (Mainframe/Server)</i>	One-Time	58,943,530	44,207,647	30,776,733	24,106,814	14,748,241
<i>Desktop</i>	One-Time	28,934,137	21,700,603	16,172,018	19,476,721	19,268,679
<i>Messaging</i>	One-Time	13,716,423	10,287,317	6,858,211	3,429,106	0
<i>Data Network Management</i>	One-Time	32,388,802	24,299,910	17,283,402	15,880,270	12,244,859
<i>Voice Management</i>	One-Time	13,182,361	10,408,396	7,110,643	3,691,795	232,160
<i>Security Services</i>	One-Time	0	0	0	0	0
<i>Help Desk Services</i>	One-Time	2,428,913	1,821,685	1,214,457	607,228	0
<i>Internal Applications / Chargeback Applicat</i>	One-Time	0	0	0	0	0
Subtotal Infrastructure Lease Early Buyout Costs	One-Time	176,945,124	133,238,777	93,090,942	74,029,674	46,493,938
Facility Occupancy Costs	Monthly Fixed Recurring	273,886	273,886	273,886	273,886	273,886