

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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GENERAL

Title	Messaging and Directory Services Addendum to the VITA Program Product Roadmap
Scope	NG Supported / VITA Approved Infrastructure Hardware & Software deployed for MDS
Description	Describes the VITA Program product roadmap with associated detail documentation.
Owner Org	Enterprise Engineering and Architecture
Status	Initial Release

VERSION HISTORY

Version Date		Author(s)	Change Summary
1.0	2010-06-27	J.D. Williams	Initial Release
1.1	2010-06-29	J.D. Williams	Formatting Changes
1.2	2010-07-06	J.D. Williams	Update to 13.2 release of roadmap data sheet
1.3	2010-07-09	J.D. Williams	Common Voice Edits
1.4	2010-12-09	J.D. Williams	Updated Tables and Profiles for Q4 2010

APPROVALS

CHIEF ARCHITECT AND FUNCTIONAL AREA LEAD REQUIRED

Name	Position/Title	Date
Tony Shoot	Chief Architect	
Demetrias Rodgers	Functional Area Manager	

ACRONYMS/DEFINITIONS

Term	Definition
CIA	Comprehensive Infrastructure Agreement
COTS	(Commercial Off-the-Shelf) Those commercial items that require no unique modifications or maintenance to meet business needs
COV	Commonwealth of Virginia (Commonwealth)
GA	General Availability
MDS	Messaging & Directory Services
NG	Northrop Grumman (referred to as "Vendor" in the CIA)

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OEM	Original Equipment Manufacturer
VITA	Virginia Information Technologies Agency

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REFERENCE

1 DOCUMENT MAP

The Technology Plan document map below shows the documents that comprise the Technology Plan, and indicate this document’s placement within the overall plan documents:

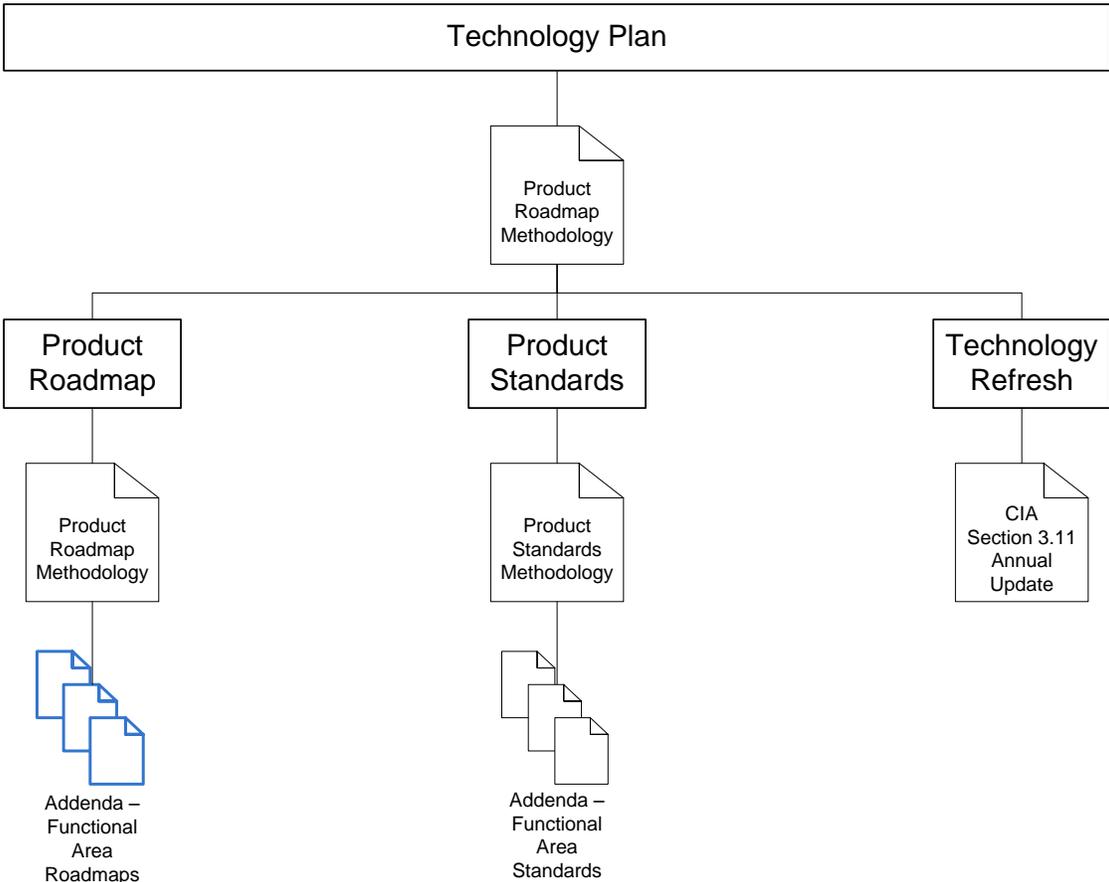


Figure 1 - Technology Plan Document Map

2 INTRODUCTION

Messaging Services’ goal is to provide Enterprise messaging, collaboration, and workflow services through the implementation of a single communication platform. The goal of Directory services is to provide Enterprise authentication and authorization services through a centralized Active Directory forest and domain.

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3 SCOPE

This addendum to the VITA Program Technology Plan presents the product roadmap data for the Messaging & Directory Services functional area. The roadmap data is limited to those products that have well defined vendor roadmaps, or that are block point products that have relevant lifecycle information during the time period the roadmap depicts.

4 PRODUCT CATEGORIZATION

Products appearing in the roadmap are grouped into functional categories. Each of these product category areas underpins and supports the delivery of services called out in the CIA. Each section below specifies the product categories for the Messaging & Directory Services products and the service(s) supported by the product category.

Product Categorizations	Services Supported
Availability and Performance Management	Single Exchange Organization, Single Forest/Single Domain Active Directory
Collaboration	Single Exchange Organization, Wireless BlackBerry, and Instant Messaging.
Content Management	Single Exchange Organization
Data Transfer Technology	Single Exchange Organization, Single Forest/Single Domain Active Directory
Directory Management Services	Public Key Infrastructure, Single Forest/Single Domain Active Directory, DNS, & WINS
Personal Productivity	Fax Services

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5 ROADMAP DETAIL

Products where the vendor has provided a rolling roadmap are included in the Product Summary Roadmap as well as in the Product Detail sections. Products subject to BlockPoint roadmap inclusion are included in the Product Summary Roadmap and the Product Detail sections if those products have known relevant changes in the roadmap timeframe.

5.1 Product List

The following is the list of products that is in use by the MDS Functional Area.

Vendor	Product/Product Suite
Quest	Quest Migration Suite for Active Directory
Quest	Migration Manager for Active Directory
Quest	Domain Migration Wizard
Quest	NDS Migrator
Quest	Reporter
Quest	Quest Migration Suite for Exchange
Quest	Exchange Migration Wizard
Quest	MessageStats
Quest	Migration Manager for Exchange
Quest	Spotlight on Exchange
Quest	Quest ActiveRoles Direct
Quest	Quest ActiveRoles Server
Quest	Quest Group Policy Manager
Quest	Quest Recovery Manager for Active Directory
Quest	Spotlight on Active Directory
Quest	Quest GroupWise Migrator for Exchange
Quest	Quest Notes Migrator for Exchange
Quest	Quest InTrust
Quest	Quest Recovery Manager for Exchange

Vendor	Product/Product Suite
Microsoft	Live Communications Server 2005
Microsoft	Microsoft Exchange Server 2003
Microsoft	Microsoft Exchange 2007
Microsoft	Microsoft Forefront Identity Manager
Microsoft	Microsoft Identity Integration Server
Microsoft	Microsoft ISA Server 2006
Microsoft	Microsoft Office SharePoint Server 2007
Microsoft	Microsoft Windows Server 2003 (Active Directory)
Microsoft	SharePoint Portal Server 2003
Captaris	Captaris RightFax 9.3
Cisco	IronPort C650
Hitachi	Hitachi P-Synch Password Management
RIM	BlackBerry Enterprise Server v5

Figure 2 - Product List

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5.2 MDS Product Summary Roadmap

The following image visually depicts the MDS product roadmap from 1/1/2010 through 12/31/2012

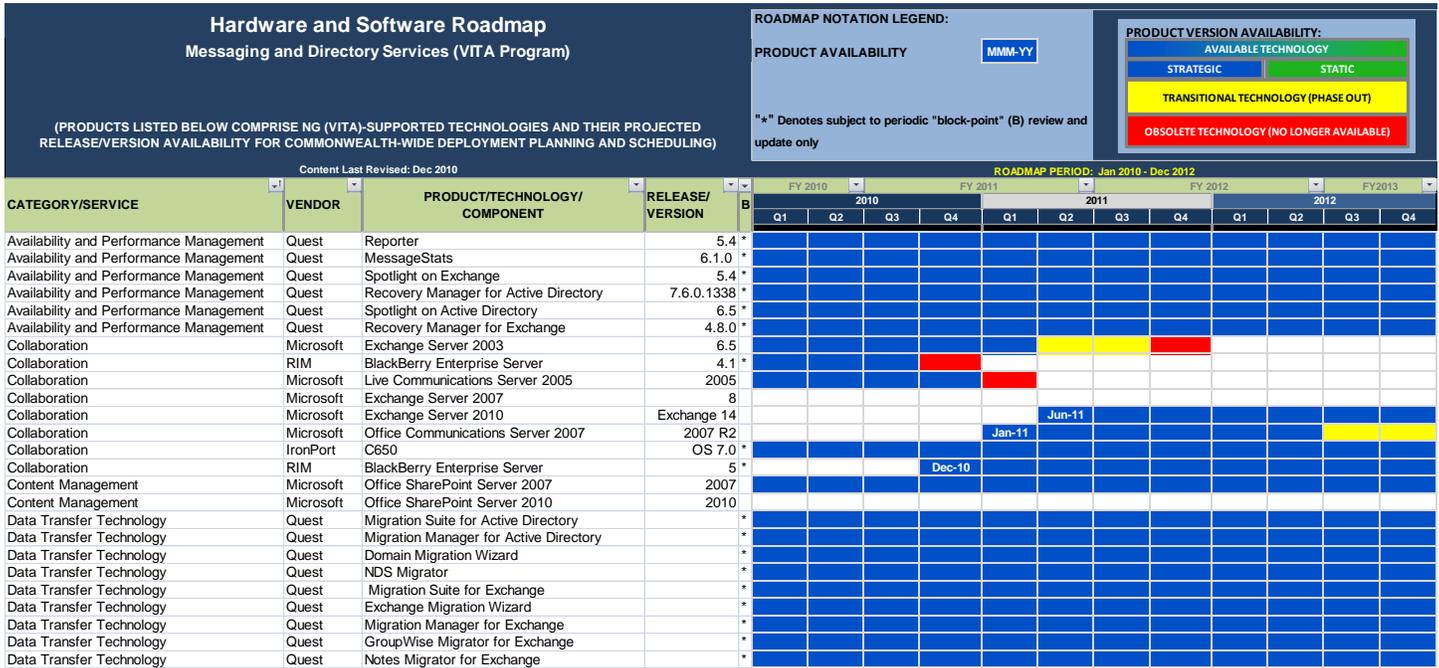


Figure 3 - Rolling Roadmap – 1

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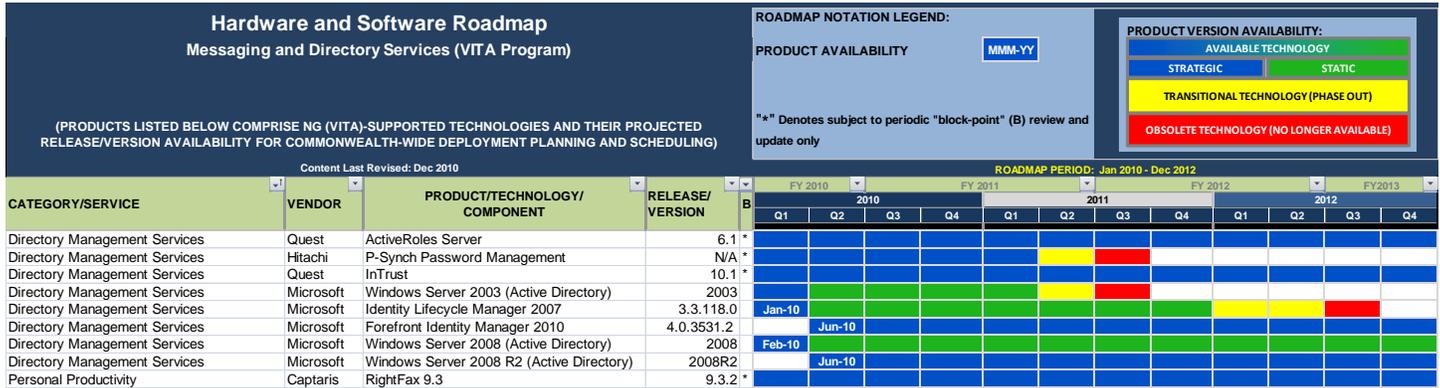


Figure 4 - Rolling Roadmap – 2

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5.3 MDS Product Details

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR: Quest			PRODUCT: Reporter			
	VERSION or RELEASE: 5.4			MAINTENANCE LEVEL: 0			
	NG/VITA AVAILABILITY START DATE: Y2006 Q3	NG/VITA PRODUCT STATIC DATE: N/A		NG/VITA TRANSITION START DATE: N/A		NG/VITA OBSOLETE DATE: N/A	
PRODUCT PROFILE INFORMATION	Product/Technology Description: Enables IT organizations to collect, compare, report on and resolve Active Directory and Windows-based configurations which is essential for change auditing, Windows security assessments, or AD pre- and post-migration analyses.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR: N/A			PRODUCT: N/A			
	VERSION/RELEASE: N/A	MAINTENANCE LEVEL: N/A		NG/VITA AVAILABILITY START DATE: N/A	NG/VITA OBSOLETE DATE: N/A		

Figure 5 - Reporter

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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	MessageStats		
	VERSION or RELEASE	6.1.0		MAINTENANCE LEVEL:	Build(633)		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Provides Microsoft Exchange reporting and analysis to assist IT managers, Exchange administrators, and business users. MessageStats measures e-mail traffic, reports policy compliance, defends SLAs, ensures sufficient capacity						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 6 - MessageStats

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Spotlight on Exchange		
	VERSION or RELEASE	5.4		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Helps administrators detect problems in their Exchange environment, quickly diagnose exactly where and what the problems are, and resolve the problems from a single easy-to-use interface.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 7 - Spotlight on Exchange

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Messaging and Directory Services Hardware and Software Roadmap							
ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Recovery Manager for Active Directory		
	VERSION or RELEASE	7.6.0.1338		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Easy-to-use solution for fast, granular, online recovery of Active Directory (AD) in the event of inadvertent modification of AD due to software failure or human error.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 8 - Recovery Manager for Active Directory

Messaging and Directory Services Hardware and Software Roadmap							
ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Spotlight on Active Directory		
	VERSION or RELEASE	6.5		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Proactive performance monitoring and real-time diagnostics for detecting, troubleshooting and rapidly resolving replication, performance and availability problems in Active Directory environments.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 9 - Spotlight on Active Directory

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Messaging and Directory Services Hardware and Software Roadmap						
ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Recovery Manager for Exchange	
	VERSION or RELEASE	4.8.0		MAINTENANCE LEVEL:	0	
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A
				NG/VITA OBSOLETE DATE:	N/A	
PRODUCT PROFILE INFORMATION	Product/Technology Description: Allows individual, message-level items, including e-mails, appointments, tasks, contacts and attachments, to be restored from regular Exchange backups, un-mounted .edb information stores and Lotus Domino .nsf files					
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.					
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.					
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A	
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A
				NG/VITA OBSOLETE DATE:	N/A	

Figure 10 - Recovery Manager for Exchange

Messaging and Directory Services Hardware and Software Roadmap						
ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR:	Microsoft		PRODUCT:	Exchange Server 2003	
	VERSION or RELEASE	6.5		MAINTENANCE LEVEL:	SP2	
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	Y2011 Q1
				NG/VITA OBSOLETE DATE:	Y2011 Q3	
PRODUCT PROFILE INFORMATION	Product/Technology Description: Exchange Server 2003 provides collaboration services via e-mail. Exchange Server 2003 allows users to access e-mail via the Outlook client on the desktop as well as browser based Outlook Web Access via an Internet connection.					
	Industry and Availability Considerations: Exchange Server 2003 is an N-2 revision after the GA release of Exchange 2010. Exchange Server 2003 Mainstream Support ended April 14, 2009 support is now in Extended Support from Microsoft. Transition to a current version release of Exchange is recommended. Current release versions are Exchange Server 2007 and Exchange Server 2010.					
	NG/VITA and Deployment Considerations Influencing Version Change: The Exchange Server 2003 solution was deployed for the Enterprise Messaging solution at a time when it was the mainstream Microsoft e-mail product. Since then, Microsoft has released Exchange Server 2007 and Exchange Server 2010. Ongoing transformation activities made upgrade of the Enterprise mail systems to the Exchange Server 2007 environment a difficult task. Messaging is planning on migrating to Exchange Server 2010 in CY 2011.					
TARGET PRODUCT	VENDOR:	Microsoft		PRODUCT:	Exchange Server 2010	
	VERSION/RELEASE:	Exchange	MAINTENANCE LEVEL:	Exchange 1	NG/VITA AVAILABILITY START DATE:	Y2011 Q2
				NG/VITA OBSOLETE DATE:	Y2015 Q3	

Figure 11 - Exchange Server 2003

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Messaging and Directory Services Hardware and Software Roadmap						
ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR: RIM			PRODUCT: BlackBerry Enterprise Server		
	VERSION or RELEASE: 4.1			MAINTENANCE LEVEL: 0.6		
	NG/VITA AVAILABILITY START DATE: Y2006 Q3	NG/VITA PRODUCT STATIC DATE: N/A	NG/VITA TRANSITION START DATE: Y2010 Q4	NG/VITA OBSOLETE DATE: Y2010 Q4		
PRODUCT PROFILE INFORMATION	Product/Technology Description: Blackberry Enterprise Server allows Enterprises to provide users access to their email via Blackberry mobile devices.					
	Industry and Availability Considerations: Blackberry Enterprise Server version 4.1.6 is nearing the end of life cycle. It will be supported until 7/2/2011					
	NG/VITA and Deployment Considerations Influencing Version Change: The next BES version is 5.0 SP1 MR1 and is available now. Upgrading to new version will enable support options to be closer to user. BES 5.0 is needed to support email upgrade to Exchange2010					
TARGET PRODUCT	VENDOR: RIM	PRODUCT: BlackBerry Enterprise Server				
	VERSION/RELEASE: 5	MAINTENANCE LEVEL: 5	NG/VITA AVAILABILITY START DATE: Y2010 Q4	NG/VITA OBSOLETE DATE: Y2015 Q4		

Figure 12 - BlackBerry Enterprise Server

Messaging and Directory Services Hardware and Software Roadmap						
ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR: Microsoft			PRODUCT: Live Communications Server 2005		
	VERSION or RELEASE: 2005			MAINTENANCE LEVEL: SP1		
	NG/VITA AVAILABILITY START DATE: Y2009 Q2	NG/VITA PRODUCT STATIC DATE: N/A	NG/VITA TRANSITION START DATE: Y2011 Q1	NG/VITA OBSOLETE DATE: Y2011 Q1		
PRODUCT PROFILE INFORMATION	Product/Technology Description: Live Communications Server 2005 provides Enterprise Instant Messaging capabilities as well as presence awareness in an extensible platform.					
	Industry and Availability Considerations: The Live Communications Server 2005 version is the N-1 version of Microsoft's Instant Messaging/Collaboration system; the N-0 version being Office Communications Server 2007 R2. Mainstream support for Live Communications Server 2005 ended in April, 2010. Migration to Office Communications Server 2007 R2 is recommended.					
	NG/VITA and Deployment Considerations Influencing Version Change: Considerations Influencing Version Change: Migration to Office Communications Server 2007 R2 will provide the COV Enterprise with an Instant Message/Collaboration platform that contains enhanced features over LCS 2005 and that is covered under mainstream support agreements with Microsoft.					
TARGET PRODUCT	VENDOR: Microsoft	PRODUCT: Office Communications Server 2007				
	VERSION/RELEASE: 2007 R2	MAINTENANCE LEVEL: 2007 R2	NG/VITA AVAILABILITY START DATE: Y2011 Q1	NG/VITA OBSOLETE DATE: Y2013 Q1		

Figure 13 - Live Communications Server 2005

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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Microsoft		PRODUCT:	Exchange Server 2007		
	VERSION or RELEASE	8		MAINTENANCE LEVEL:	SP2		
	NG/VITA AVAILABILITY START DATE:	Y1900 Q1	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	Y1900 Q1	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Exchange Server 2007 provides collaboration services via e-mail. Exchange Server 2007 allows users to access e-mail via the Outlook client on the desktop as well as browser based Outlook Web Access via an Internet connection.						
	Industry and Availability Considerations: Exchange 2007 is the currently support N-1 release of the Microsoft Exchange communications platform. Mainstream support for Exchange 2007 is scheduled to end 4/10/2012. The current release of the Exchange platform is Exchange Server 2010. Organizations that have not migrated to Exchange 2007 are encouraged to bypass this version and migrate to Exchange 2010.						
	NG/VITA and Deployment Considerations Influencing Version Change: Exchange 2007 was not deployed within the COV Enterprise. There is no plan to deploy Exchange 2007, rather the Enterprise Messaging platform will migrate to Exchange 2010. This move is seen as providing the longest uninterrupted support term.						
TARGET PRODUCT	VENDOR:	Microsoft		PRODUCT:	Exchange Server 2010		
	VERSION/RELEASE:	Exchange	MAINTENANCE LEVEL:	Exchange 1	NG/VITA AVAILABILITY START DATE:	Y2011 Q2	NG/VITA OBSOLETE DATE:

Figure 14 - Exchange Server 2007

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Microsoft		PRODUCT:	Exchange Server 2010		
	VERSION or RELEASE	Exchange 14		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2011 Q2	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Exchange Server 2010 provides collaboration services via e-mail. Exchange Server 2010 allows users to access e-mail via the Outlook client on the desktop as well as browser based Outlook Web Access via an Internet connection.						
	Industry and Availability Considerations: The Exchange Server 2010 is the mainstream supported version of the Microsoft Exchange platform. Mainstream Support for this product runs until January, 2015.						
	NG/VITA and Deployment Considerations Influencing Version Change: Migration to Exchange Server 2010 will provide the COV Enterprise Messaging environment the most stable messaging platform for the longest period of time. Exchange Server 2007 mainstream support ends in April, 2012. With a targeted migration starting in CY 2011, Exchange 2007 does not provide enough of a supported product timeline to make it a viable migration candidate.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 15 - Exchange Server 2010

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ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR: Microsoft			PRODUCT: Office Communications Server 2007		
	VERSION or RELEASE: 2007 R2		MAINTENANCE LEVEL: 0			
	NG/VITA AVAILABILITY START DATE: Y2011 Q1	NG/VITA PRODUCT STATIC DATE: N/A	NG/VITA TRANSITION START DATE: Y2012 Q3	NG/VITA OBSOLETE DATE: N/A		
PRODUCT PROFILE INFORMATION	Product/Technology Description: Office Communications Server 2007 R2 provides Enterprise Instant Messaging capabilities as well as presence awareness in an extensible platform.					
	Industry and Availability Considerations: The Office Communications Server 2007 R2 platform is the current Microsoft Instant Messaging and Collaboration release. Mainstream support for Office Communications Server 2007 R2 ends in January, 2013.					
	NG/VITA and Deployment Considerations Influencing Version Change: This is the current version.					
TARGET PRODUCT	VENDOR: N/A			PRODUCT: N/A		
	VERSION/RELEASE: N/A	MAINTENANCE LEVEL: N/A	NG/VITA AVAILABILITY START DATE: N/A	NG/VITA OBSOLETE DATE: N/A		

Figure 16 - Office Communications Server 2007

Messaging and Directory Services Hardware and Software Roadmap						
ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR: IronPort			PRODUCT: C650		
	VERSION or RELEASE: OS 7.0		MAINTENANCE LEVEL: 0.1			
	NG/VITA AVAILABILITY START DATE: Y2009 Q2	NG/VITA PRODUCT STATIC DATE: N/A	NG/VITA TRANSITION START DATE: N/A	NG/VITA OBSOLETE DATE: N/A		
PRODUCT PROFILE INFORMATION	Product/Technology Description: IronPort provides an appliance based E-Mail gateway system that provides a security barrier between the internal servers and Internet.					
	Industry and Availability Considerations: IronPort is a unit of Cisco. The C650 line is capable of 10,000 simultaneous connections and provides various security services related to e-mail traffic based threats.					
	NG/VITA and Deployment Considerations Influencing Version Change: There is no plan to replace the IronPort systems. They are at the latest service revision and are fully supported by IronPort at this time. The C650 line replaced the original C600 line deployed at the beginning of transformation.					
TARGET PRODUCT	VENDOR: N/A			PRODUCT: N/A		
	VERSION/RELEASE: N/A	MAINTENANCE LEVEL: N/A	NG/VITA AVAILABILITY START DATE: N/A	NG/VITA OBSOLETE DATE: N/A		

Figure 17 - C650

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Messaging and Directory Services Hardware and Software Roadmap						
ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR: RIM			PRODUCT: BlackBerry Enterprise Server		
	VERSION or RELEASE: 5			MAINTENANCE LEVEL: 0.1		
	NG/VITA AVAILABILITY START DATE: Y2010 Q4	NG/VITA PRODUCT STATIC DATE: N/A	NG/VITA TRANSITION START DATE: N/A	NG/VITA OBSOLETE DATE: N/A		
PRODUCT PROFILE INFORMATION	Product/Technology Description: Blackberry Enterprise Server allows Enterprises to provide users access to their email via Blackberry mobile devices.					
	Industry and Availability Considerations: Blackberry Enterprise Server version 5.0 SP1 MR1 is current version and is needed to support Exchange 2010					
	NG/VITA and Deployment Considerations Influencing Version Change: The next BES version has not been announced.					
TARGET PRODUCT	VENDOR: N/A			PRODUCT: N/A		
	VERSION/RELEASE: N/A	MAINTENANCE LEVEL: N/A	NG/VITA AVAILABILITY START DATE: N/A	NG/VITA OBSOLETE DATE: N/A		

Figure 18 - BlackBerry Enterprise Server

Messaging and Directory Services Hardware and Software Roadmap						
ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR: Microsoft			PRODUCT: Office SharePoint Server 2007		
	VERSION or RELEASE: 2007			MAINTENANCE LEVEL: 0		
	NG/VITA AVAILABILITY START DATE: Y2009 Q2	NG/VITA PRODUCT STATIC DATE: N/A	NG/VITA TRANSITION START DATE: N/A	NG/VITA OBSOLETE DATE: N/A		
PRODUCT PROFILE INFORMATION	Product/Technology Description: Office SharePoint Server 2007 is Microsoft's Enterprise Portal solution. SharePoint connects users and teams to Enterprise knowledge and information.					
	Industry and Availability Considerations: The Office SharePoint Server 2007 is the N-1 release version of the SharePoint services family. It is covered under Mainstream support until April, 2012. This product is superseded by Office SharePoint 2010, released in June, 2010.					
	NG/VITA and Deployment Considerations Influencing Version Change: The upgrade to this version of SharePoint was completed in 2010. There is no plan to deploy SharePoint 2010 at this time.					
TARGET PRODUCT	VENDOR: Microsoft			PRODUCT: Office SharePoint Server 2010		
	VERSION/RELEASE: 2010	MAINTENANCE LEVEL: 2010	NG/VITA AVAILABILITY START DATE: Y1900 Q1	NG/VITA OBSOLETE DATE: Y1900 Q1		

Figure 19 - Office SharePoint Server 2007

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap							
ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Microsoft		PRODUCT:	Office SharePoint Server 2010		
	VERSION or RELEASE	2010		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y1900 Q1	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	Y1900 Q1	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Office SharePoint Server 2010 is Microsoft's Enterprise Portal solution. SharePoint connects users and teams to Enterprise knowledge and information.						
	Industry and Availability Considerations: The Office SharePoint Server 2010 is the N-0 release version of the SharePoint services family. It is covered under Mainstream support until June, 2015.						
	NG/VITA and Deployment Considerations Influencing Version Change: The upgrade to Office SharePoint 2007 was completed in 2010. As the end of mainstream support for Office SharePoint 2007 approaches, the Program will look at the offerings and make a target version decision.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 20 - Office SharePoint Server 2010

Messaging and Directory Services Hardware and Software Roadmap							
ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Migration Suite for Active Directory		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Solution for planning and executing migration projects to Active Directory from Windows NT, Novell NDS or Active Directory. Supports thorough migration planning and Active Directory pruning and grafting with no interruption to your business workflow.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 21 - Migration Suite for Active Directory

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Migration Manager for Active Directory		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Ensures true coexistence between migrated and unmigrated users. Migration Manager simplifies migration processes and integrates workflow - from pre-migration analysis through setup, object migration, resource updating and post-migration cleanup.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 22 - Migration Manager for Active Directory

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Domain Migration Wizard		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Enterprise-scale environments and delivers the most comprehensive, easy-to-implement solution for the following tasks: Windows NT to Active Directory migration, Windows NT domain reconfiguration, and Exchange Server 5.5/2000/2003 processing.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 23 - Domain Migration Wizard

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	NDS Migrator		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Comprehensive solution that accelerates and simplifies migrations from Novell Directory Services to Active Directory						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 24 - NDS Migrator

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Migration Suite for Exchange		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Helps to ensure a seamless, migration process, providing a centralized place for project management. Equipped with robust analysis tools and reporting mechanisms, the Migration Suite for Exchange comprehensively meets your Exchange migration needs.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 25 - Migration Suite for Exchange

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Exchange Migration Wizard		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Migration and coexistence application for transitioning Exchange 5.5-based environments to Exchange 2003/2007. The product performs a gradual, unattended migration with a special focus on real-time						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 26 - Exchange Migration Wizard

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Migration Manager for Exchange		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Provides complete control over your migration, secures your migration process, helps to prevent errors and ensures that administration resources are used where most effective.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 27 - Migration Manager for Exchange

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	GroupWise Migrator for Exchange		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Provides a secure and reliable migration from GroupWise to Exchange.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 28 - GroupWise Migrator for Exchange

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	Notes Migrator for Exchange		
	VERSION or RELEASE	0		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Provides a reliable, high performance migration from Lotus Notes to Microsoft Exchange.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 29 - Notes Migrator for Exchange

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	ActiveRoles Server		
	VERSION or RELEASE	6.1		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Provides strictly enforced role-based security, automated group management, change approval and easy-to-use Web interfaces for self service to achieve practical user and group lifecycle management for the Windows enterprise.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 30 - ActiveRoles Server

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Hitachi		PRODUCT:	P-Synch Password Management		
	VERSION or RELEASE	N/A		MAINTENANCE LEVEL:	N/A		
	NG/VITA AVAILABILITY START DATE:	Y2007 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	Y2010 Q3	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Enterprise password management software reducing the frequency of help desk calls, improving user productivity and strengthening security with password synchronization, self-service password reset, help desk password reset and simplified administration						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	Microsoft		PRODUCT:	Forefront Identity Manager 2010		
	VERSION/RELEASE:	4.0.3531.2	MAINTENANCE LEVEL:	4.0.3531.2	NG/VITA AVAILABILITY START DATE:	Y2010 Q2	NG/VITA OBSOLETE DATE:

Figure 31 - P-Synch Password Management

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Quest		PRODUCT:	InTrust		
	VERSION or RELEASE	10.1		MAINTENANCE LEVEL:	0		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Securely collects, stores, reports and alerts on heterogeneous event data to meet the needs of external regulations, internal policies, and security best practices.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 32 - InTrust

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Microsoft		PRODUCT:	Windows Server 2003 (Active Directory)		
	VERSION or RELEASE	2003		MAINTENANCE LEVEL:	SP2		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE:	Y2010 Q2	NG/VITA TRANSITION START DATE:	Y2011 Q2	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Windows Server 2003 Active Directory allows Enterprises to manage users, systems, and the relationships between them.						
	Industry and Availability Considerations: he Server 2003 Active Directory version is the N-1 directory platform with the GA release of Server 2008 in July, 2008. Server 2003 Active Directory ends mainstream support July, 2010.						
	NG/VITA and Deployment Considerations Influencing Version Change: The upgrade to the Server 2008 R2 Active Directory is in the planning stages at this time and is expected to be complete in CY 2010.						
TARGET PRODUCT	VENDOR:	Microsoft		PRODUCT:	Windows Server 2008 R2 (Active Directory)		
	VERSION/RELEASE:	2008R2	MAINTENANCE LEVEL:	2008R2	NG/VITA AVAILABILITY START DATE:	Y2010 Q2	NG/VITA OBSOLETE DATE:

Figure 33 - Windows Server 2003 (Active Directory)

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR: Microsoft			PRODUCT: Identity Lifecycle Manager 2007			
	VERSION or RELEASE: 3.3.118.0			MAINTENANCE LEVEL: 0			
	NG/VITA AVAILABILITY START DATE: Y2010 Q1	NG/VITA PRODUCT STATIC DATE: Y2010 Q2	NG/VITA TRANSITION START DATE: Y2012 Q1	NG/VITA OBSOLETE DATE: Y2012 Q3			
PRODUCT PROFILE INFORMATION	Product/Technology Description: Microsoft Identity Lifecycle Manager (ILM) allows multiple directory sources to be synchronized.						
	Industry and Availability Considerations: Microsoft Identity Lifecycle Manager is the N-1 version of Microsoft's directory integration platform. It is scheduled to be placed into extended support in June, 2012. Since ILM's introduction, Microsoft has moved identity management under the Forefront product umbrella. The current N-0 release is called Forefront Identity Manager 2010 (FIM 2010).						
	NG/VITA and Deployment Considerations Influencing Version Change: MIIS synchronization connections will be migrated to Microsoft's Identity Lifecycle Manager (ILM).						
TARGET PRODUCT	VENDOR: Microsoft			PRODUCT: Forefront Identity Manager 2010			
	VERSION/RELEASE: 4.0.3531.2	MAINTENANCE LEVEL: 4.0.3531.2	NG/VITA AVAILABILITY START DATE: Y2010 Q2	NG/VITA OBSOLETE DATE: Y2015 Q3			

Figure 34 - Identity Lifecycle Manager 2007

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR: Microsoft			PRODUCT: Forefront Identity Manager 2010			
	VERSION or RELEASE: 4.0.3531.2			MAINTENANCE LEVEL: 0			
	NG/VITA AVAILABILITY START DATE: Y2010 Q2	NG/VITA PRODUCT STATIC DATE: N/A	NG/VITA TRANSITION START DATE: N/A	NG/VITA OBSOLETE DATE: N/A			
PRODUCT PROFILE INFORMATION	Product/Technology Description: Microsoft Identity Lifecycle Manager (ILM) allows multiple directory sources to be synchronized.						
	Industry and Availability Considerations: Microsoft's Forefront Identity Manager 2010 (FIM 2010) is the current product for identity and directory synchronization management. FIM 2010 provides a more robust interface for the configuration of synchronization rules.						
	NG/VITA and Deployment Considerations Influencing Version Change: FIM will be available at the end of the second quarter, 2010. At that time, ILM will become a static product, and most new synchronization projects will be FIM based.						
TARGET PRODUCT	VENDOR: N/A			PRODUCT: N/A			
	VERSION/RELEASE: N/A	MAINTENANCE LEVEL: N/A	NG/VITA AVAILABILITY START DATE: N/A	NG/VITA OBSOLETE DATE: N/A			

Figure 35 - Forefront Identity Manager 2010

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>	Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR:	Microsoft		PRODUCT:	Windows Server 2008 (Active Directory)	
	VERSION or RELEASE	2008		MAINTENANCE LEVEL:	SP2	
	NG/VITA AVAILABILITY START DATE:	Y2010 Q1	NG/VITA PRODUCT STATIC DATE	Y2010 Q2	NG/VITA TRANSITION START DATE:	N/A
					NG/VITA OBSOLETE DATE:	N/A
PRODUCT PROFILE INFORMATION	Product/Technology Description: Windows Server 2008 Active Directory allows Enterprises to manage users, systems, and the relationships between them.					
	Industry and Availability Considerations: The Server 2008 Active Directory version is the current Microsoft directory platform released July, 2008. Server 2008 R2 Active Directory ends mainstream support July, 2012					
	NG/VITA and Deployment Considerations Influencing Version Change: The next server release version has not been announced.					
TARGET PRODUCT	VENDOR:	Microsoft		PRODUCT:	Windows Server 2008 R2 (Active Directory)	
	VERSION/RELEASE:	2008R2	MAINTENANCE LEVEL:	2008R2	NG/VITA AVAILABILITY START DATE:	Y2010 Q2
					NG/VITA OBSOLETE DATE:	Y2013 Q3

Figure 36 - Windows Server 2008 (Active Directory)

Messaging and Directory Services Hardware and Software Roadmap ROADMAP PERIOD: Jan 2010 - Dec 2012						
CURRENT PRODUCT	VENDOR:	Microsoft		PRODUCT:	Windows Server 2008 R2 (Active Directory)	
	VERSION or RELEASE	2008R2		MAINTENANCE LEVEL:	0	
	NG/VITA AVAILABILITY START DATE:	Y2010 Q2	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A
					NG/VITA OBSOLETE DATE:	N/A
PRODUCT PROFILE INFORMATION	Product/Technology Description: Windows Server 2008 Active Directory allows Enterprises to manage users, systems, and the relationships between them.					
	Industry and Availability Considerations: The Server 2008 Active Directory version is the current Microsoft directory platform released July, 2008. Server 2008 R2 Active Directory ends mainstream support July, 2013					
	NG/VITA and Deployment Considerations Influencing Version Change: The next server release version has not been announced.					
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A	
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A
					NG/VITA OBSOLETE DATE:	N/A

Figure 37 - Windows Server 2008 R2 (Active Directory)

ENTERPRISE ENGINEERING & ARCHITECTURE VITA PROGRAM PRODUCT ROADMAP ADDENDUM – MESSAGING & DIRECTORY SERVICES <small>ONLY THE ONLINE SYSTEM HAS THE CURRENT VERSION. VERIFY COPY AGAINST THE ONLINE SYSTEM BEFORE USE.</small>		Revision Date	2010-12-10
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Messaging and Directory Services Hardware and Software Roadmap							
ROADMAP PERIOD: Jan 2010 - Dec 2012							
CURRENT PRODUCT	VENDOR:	Captaris		PRODUCT:	RightFax 9.3		
	VERSION or RELEASE	9.3.2		MAINTENANCE LEVEL:	665		
	NG/VITA AVAILABILITY START DATE:	Y2006 Q3	NG/VITA PRODUCT STATIC DATE	N/A	NG/VITA TRANSITION START DATE:	N/A	NG/VITA OBSOLETE DATE:
PRODUCT PROFILE INFORMATION	Product/Technology Description: Captaris RightFax is an efficient, reliable and secure way for organizations to send and receive documents from virtually any application.						
	Industry and Availability Considerations: Block Point Product. No future version info available at this time.						
	NG/VITA and Deployment Considerations Influencing Version Change: Block Point Product. No future version info available at this time.						
TARGET PRODUCT	VENDOR:	N/A		PRODUCT:	N/A		
	VERSION/RELEASE:	N/A	MAINTENANCE LEVEL:	N/A	NG/VITA AVAILABILITY START DATE:	N/A	NG/VITA OBSOLETE DATE:

Figure 38 - RightFax 9.3