

QUARTERLY COMMONWEALTH TECHNOLOGY PORTFOLIO (CTP) UPDATE

CONSTANCE SCOTT

ITIMD Manager

NOVEMBER 2022



- Current IT Portfolio Snapshot Categories 1, 2, 3 Project Portfolio
- Summary of Portfolio Changes Categories 1, 2, 3 Project Portfolio
- Current IT Portfolio Snapshot Category 4 Project Portfolio (Includes only projects > or equal to \$250,000 in value)
- Summary of Portfolio Changes Category 4 Project Portfolio
- Recommended Projects as of November 2022
- Top Fifteen Largest Projects as of November 2022
- Top Fifteen Largest Procurements as of November 2022



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AUGUST 1, 2022

Total Categories 1,2,3 Project Portfolio

77 projects Value of \$1,020,261,975

Project Initiation Approval

43 projects - Value of \$764,601,625

Investment Business Case Approval

34 projects - Value of \$255,660,990

NOVEMBER 1, 2022

Total Categories 1,2,3 Project Portfolio

76 projects Value of \$1,010,099,754

Project Initiation Approval

42 projects - Value of \$754,439,404

Investment Business Case Approval

34 projects - Value of \$255,660,350



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AUGUST 1, 2022

Total Category 4 Project Portfolio

35 projects Value of \$ 24,574,925

Project Initiation Approval

18 projects - Value of \$15,588,199

Investment Business Case Approval

17 projects – Value of \$8,986,726

NOVEMBER 1, 2022

Total Categories 4 Project Portfolio

33 projects Value of \$33,554,669

Project Initiation Approval

18 projects - Value of \$15,588,199

Investment Business Case Approval

15 projects - Value of \$17,966,470



Rank	Infrastructure Approach	Project	Secretariat	Agency	Cost	Funding
1	Private Cloud	Voterans Information Management System Broject	Veterans and Defense Affairs	DVS	\$815,000.00	GE
1	Private Cloud	Veterans Information Management System Project			\$2,506,492.00	
		eGovernment Self Help Expansion My Virginia TAX	Finance	TAX		
	Non-Cloud	Body Worn/In Car Cameras - Project	Public Safety & Homeland Security	VSP	\$23,215,875.00	
4	Non-Cloud	Mainframe Strategy	Administration	VITA	\$880,000.00	NGF
5	Public Cloud	Tool Management PM Project	Public Safety & Homeland Security	DOC	\$1,400,000.00	GF
6	Non-Cloud	Replace LiveScan System Project	Public Safety & Homeland Security	VSP	\$3,550,895.00	GF
7	Public Cloud	Child Support Enforcement Modernization -Project	Health and Human Resources	DSS	\$45,000,000.00	Mixed
8	Private Cloud	EAP Percentage of Income Payment Program (CR671)	Health and Human Resources	DSS	\$1,166,070.00	GF
9	Public Cloud	Subsidy Attendance Application - Project	Education	DOE	\$7,000,000.00	NGF
10	Private Cloud	Electronic Healthcare Records	Public Safety & Homeland Security	DOC	\$23,155,336.00	GF
11	Public Cloud	CommonHelp & Utilities - Project	Health and Human Resources	DSS	\$9,545,000.00	Mixed
12	Private Cloud	Data Exchange Implementation Project	Health and Human Resources	DBHDS	\$5,362,908.06	NGF
13	Public Cloud	DHCD Rent Relief Program Project	Commerce and Trade	DHCD	\$4,000,000.00	NGF
14	Public Cloud	CSB DX (CCS, Little CARS)	Health and Human Resources	DBHDS	\$1,000,000.00	Mixed
15	Private Cloud	OT Security Network Detection and Response Project	Transportation	VDOT	\$828,021.70	NGF
16	Public Cloud	Medicaid Dental Program	Health and Human Resources	DMAS	\$1,000,000.00	Mixed
17	Public Cloud	SAS Cloud Analytics project	Finance	TAX	\$1,874,503.24	GF



Rank	Infrastructure Approach	,		Agency	Cost	Funding	
18	Non-Cloud	VSU RMS/CAD/Mobile	Education	VSU	\$300,000.00	GF	
19	Public Cloud	Tracers	Health and Human Resources	DBHDS	\$465,000.00	GF	
20	Public Cloud	Electronic Health Record Project	Health and Human Resources	VDH	\$43,915,833.00	NGF	
21	Public Cloud	DBHDS Incident Management System Project	Health and Human Resources	DBHDS	\$5,000,000.00	Mixed	
22	Non-Cloud	VSU - LMS CANVAS Project	Education	VSU	\$1,400,000.00	NGF	
23	Private Cloud	Crossroads Project	Health and Human Resources	VDH	\$10,000,000.00	NGF	
24	Public Cloud	WIC EBT Project	Health and Human Resources	VDH	\$6,000,000.00	NGF	
25	Public Cloud	Medicaid Enterprise System (MES) Project	Health and Human Resources	DBHDS	\$813,731.25	Mixed	
26	Non-Cloud	VSU - WLAN - WIFI PROJECT	Education	VSU	\$3,177,826.13	NGF	
27	Non-Cloud	Campus Card System Replacement	Education	VSU	\$300,000.00	NGF	
28	Private Cloud	RUMS Replacement Project	Transportation	VDOT	\$4,961,100.00	NGF	
29	Private Cloud	Case Management Records Management and	Public Safety & Homeland Security	VSP	\$40,000,000.00	NGF	
30	Public Cloud	Random Moment Sampling (RMS)	Health and Human Resources	DSS	\$600,000.00	Mixed	
31	Non-Cloud	Traffic Monitoring System Replacement Project	Transportation	VDOT	\$5,368,200.00	NGF	
32	Private Cloud	DOLI Dynamics Deployment Project	Labor	DOLI	\$3,750,000.00	GF	
33	Non-Cloud	Teacher Licensure Project - Thentia	Education	DOE	\$1,765,400.00	Mixed	
34	Public Cloud	Hire Vue Interviewing Tool Project	Transportation	VDOT	\$3,307,300.00	NGF	



Infrastructure Approach	Project	Secretariat	Agency	Cost	Funding
Public Cloud	Cardinal Statewide HCM	Finance	DOA	\$135,920,000.00	NGF
Public Cloud	Enterprise Electronic Procurement Solution 2019	Administration	DGS	\$5,527,642.00	NGF
Public Cloud	Local HR Information System (HRIS)	Health and Human Resources	DSS	\$2,113,531.80	Mixed
Public Cloud	MES Data Warehouse	Health and Human Resources	DMAS	\$30,122,862.00	Mixed
Private Cloud	MES Fee for Service and Core Processing	Health and Human Resources	DMAS	\$103,353,037.00	Mixed
Public Cloud	MES Integration	Health and Human Resources	DMAS	\$35,163,944.00	Mixed
Public Cloud	Primary Election System - Project	Administration	ELECT	\$25,839,544.00	GF
Private Cloud	RPP - Enterprise Licensing Solution	Health and Human Resources	DSS	\$11,079,120.75	Mixed
Non-Cloud	STARS Infrastructure and Subscriber Upgrade	Public Safety & Homeland Security	VSP	\$132,475,530.00	NGF
Private Cloud	Unemployment Insurance Modernization	Labor	VEC	\$81,533,031.32	Mixed
Private Cloud	VSP Transformation Project	Administration	VITA	\$44,361,225.00	GF
Public Cloud	Automated Fingerprint Identification System (AFIS)	Public Safety & Homeland Security	VSP	\$2,010,514.00	NGF
Public Cloud	Cardinal HCM Interfaces Project	Health and Human Resources	DBHDS	\$1,866,436.00	NGF
Public Cloud	CRIS - Criminal and RapBack Information System	Public Safety & Homeland Security	VSP	\$29,096,093.00	Mixed
Public Cloud	DBVI-VIB ERP Implementation (Financials & Mfg)	Health and Human Resources	DARS	\$1,863,675.00	NGF
Public Cloud	DMV Project 2021: Re-platform CSS Mainframe Apps	Transportation	DMV	\$49,360,101.00	NGF



Infrastructure Approach	,		Agency	gency Cost	
Public Cloud	Early Intervention Part C Data System (ITOTS)	Health and Human Resources	DBHDS	\$2,500,000.00	GF
Private Cloud	Firearms VCheck 2.0	Public Safety & Homeland Security	VSP	\$6,116,327.00	NGF
Public Cloud	Human Capital Management Cloud Implementation	Transportation	VDOT	\$5,725,738.00	NGF
Public Cloud	Instructional Improvement System Project	Education	DOE	\$3,801,400.00	NGF
Public Cloud	Messaging Services 2.0 Project	Administration	VITA	\$10,162,221.00	NGF
Public Cloud	PROJECT: MAINFRAME 2022 - COIN System	Administration	СВ	\$1,332,379.34	GF
Public Cloud	Recruitment Management Sys. (RMS) Replacement	Administration	DHRM	\$996,685.00	GF
Private Cloud	SNAP Knowledge Base	Health and Human Resources	DSS	\$1,895,875.00	NGF
Non-Cloud	SOR System Replacement	Public Safety & Homeland Security	VSP	\$1,728,171.66	NGF
Non-Cloud	VSU - VOIP UCM Upgrade Project	Education	VSU	\$1,636,454.20	NGF
Public Cloud	Al-Based System for Incident Management Project	Transportation	VDOT	\$9,610,000.00	NGF
Public Cloud	Banner 9 Business Process Optimization	Education	VSU	\$881,960.00	GF
Public Cloud	BO Reports Migration to Power BI - Project	Finance	TAX	\$1,860,506.00	GF
Public Cloud	Crisis Call Center Project Tech Deliverables	Health and Human Resources	DBHDS	\$3,862,842.62	GF
Public Cloud	Multimodal Mobility Enhancement DI Project	Transportation	VDOT	\$5,700,010.00	NGF
Private Cloud	Victims Services Technology Project	Public Safety & Homeland Security	DCJS	\$1,305,000.00	Mixed



Project Title	Agency	Annual	Total Cost
Cardinal Statewide HCM	DOA	\$32,683,261.00	\$135,920,000.00
STARS Infrastructure and Subscriber Upgrade	VSP	\$12,475,530.00	\$132,475,530.00
MES Fee for Service and Core Processing	DMAS	\$23,000,000.00	\$103,353,037.00
Unemployment Insurance Modernization	VEC	\$11,463,000.00	\$81,533,031.32
DMV Project 2021: Re-platform CSS Mainframe Apps	DMV	\$28,354,122.00	\$49,360,101.00
VSP Transformation Project	VITA	\$7,178,164.00	\$44,361,225.00
MES Integration	DMAS	\$23,250,226.00	\$35,163,944.00
MES Data Warehouse	DMAS	\$21,404,842.00	\$30,122,862.00
CRIS - Criminal and RapBack Information System	VSP	\$8,384,963.00	\$29,096,093.00
Primary Election System - Project	ELECT	\$8,000,000.00	\$25,839,544.00
RPP - Enterprise Licensing Solution	DSS	\$4,598,198.96	\$11,079,120.75
Messaging Services 2.0 Project	VITA	\$8,565,779.00	\$10,162,221.00
Al-Based System for Incident Management Project	VDOT	\$3,932,500.00	\$9,610,000.00
Secondary Data Center Move	VITA	\$7,617,100.00	\$7,617,100.00
Firearms VCheck 2.0	VSP	\$2,033,000.00	\$6,116,327.00
Total			\$711,810,136.07



Procurement Title	Agency	Annual Cost	Total Cost
Virginia Statewide Student Assessment Program	DOE	\$36,853,873.00	\$590,000,000.00
PBA - Enterprise Electronic Procurement Solution 2	DGS	\$16,000,000.00	\$396,000,000.00
Fiscal Agent Services (FAS) & MMIS - Rebid	DMAS	\$10,000,000.00	\$198,000,000.00
M365 G5 licenses for the commonwealth	VITA	\$33,160,716.29	\$129,324,237.00
MES MMIS Fiscal Agent Services Bridge Procurement	DMAS	\$60,000,000.00	\$126,000,000.00
Procure Subscribers for STARS Infrastructure and S	VSP	\$33,000,000.00	\$105,000,000.00
VaCMS - Deloitte Sole Source - Procurement	DSS	\$25,500,000.00	\$102,000,000.00
Cover Virginia Call Center Operations	DMAS	\$22,500,000.00	\$90,000,000.00
Messaging Services 2.0 Procurement	VITA	\$10,000,000.00	\$80,000,000.00
Primary Election System - Procurement	ELECT	\$8,000,000.00	\$77,000,000.00
136 VITA Microsoft EA Renewal	VITA	\$22,078,776.07	\$64,876,974.00
Cardinal Post Production Support Procurement	DOA	\$12,000,000.00	\$60,000,000.00
VAMMIS (FAS/PES) Solution Contract 10077 Extension	DMAS	\$7,500,000.00	\$60,000,000.00
IT infrastructure IBM Mainframe Services	VITA	\$6,500,000.00	\$54,300,000.00
IBM for RWHAP B Procurement	VDH	\$10,157,613.00	\$50,788,065.00
Total			\$2,183,289,276.00



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