



QUARTERLY COMMONWEALTH TECHNOLOGY PORTFOLIO (CTP) UPDATE

CONSTANCE SCOTT

ITIMD Manager

MAY 2023



- Current IT Portfolio Snapshot – Categories 1, 2, 3 Project Portfolio
- Summary of Portfolio Changes – Categories 1, 2, 3 Project Portfolio
 - Category 1 High Risk and High Complexity
 - Category 2 Either High Risk or High Complexity
 - Category 3 Medium Risk and Medium Complexity
 - Category 4 Low Risk and Low Complexity
- 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 May 2023
- Top Fifteen Largest Projects as of May 2023
- Top Fifteen Largest Procurements as of May 2023



FEBRUARY 1, 2023

Total Categories 1,2,3 Project Portfolio

58 projects Value of \$977,741,190

Project Initiation Approval

28 projects - Value of \$701,024,818

Investment Business Case Approval

30 projects - Value of \$276,716,372

MAY 1, 2023

Total Categories 1,2,3 Project Portfolio

62 projects Value of \$750,646,064

Project Initiation Approval

25 projects - Value of \$466,737,725

Investment Business Case Approval

37 projects - Value of \$283,908,339



FEBRUARY 1, 2023

Total Category 4 Project Portfolio

51 projects Value of \$ 74,328,160

Project Initiation Approval

35 projects – Value of \$62,111,111

Investment Business Case Approval

16 projects – Value of \$12,217,049

MAY 1, 2023

Total Categories 4 Project Portfolio

50 projects Value of \$74,235,899

Project Initiation Approval

38 projects - Value of \$68,296,287

Investment Business Case Approval

12 projects - Value of \$5,939,612

Investment Business Case Approval

Adult Education Data System Project
Agency Grant Management System Project
Data Governance Tool Implementation Project
Internal Communications Modernization Project
Subsidy Attendance Application Project
TPL Tracking Solution
TRS Risk Information System Project
VeraSmart Project
VDOT Severe Weather Application System 2.0 PROJ
VEC VITA-Transformation
VDOT Smart Portal 2024 Project

Project Initiation Approval

BOA Licensing System
Fuel Hardware and Software Replacement Proj
VSU - WLAN - WIFI PROJECT

Suspended

New Credential Management System

Completed

Cardinal Statewide HCM

Firearms VCheck 2.0

MES Data Warehouse

MES Fee for Service and Core Processing

VSU - VOIP UCM Upgrade Project

Reclassified

Crossroads Project

Cancelled

Data Exchange Implementation Project

Investment Business Case Approval

Bond Requisition System Project
Cerner FormSuite eSignature Project
Citizens Logon Project
Oracle EPM implementation Project
Spend Smart Project

Complete

Data Stage Upgrade Project
Facilities Maintenance Management System Project
No Wrong Door Application Enhancement
ServiceNow Project

Project Initiation Approval

Citizens Logon Project
DOLI Dynamics Deployment Project
Log Management Portability
Oracle EPM implementation Project
Spend Smart Project
Veterans Information Management System Project
Virginia Immunization Information System
VPDES PEEP Project

Infrastructure Approach	Project Title	Secretariat	Agency	Funding	Total Cost
Public Cloud	Adult Education Data System Project	Education	DOE	NGF	\$1,735,057.00
Private Cloud	Agency Grant Management System Project	Health and Human Services	VDH	NGF	\$3,000,000.00
Non-Cloud	Body Worn/In Car Cameras - Project	Public Safety & Homeland Security	VSP	GF	\$23,215,875.00
Private Cloud	Case Management Records Management	Public Safety & Homeland Security	VSP	NGF	\$40,000,000.00
Public Cloud	Child Support Enforcement Modernization -	Health and Human Services	DSS	Mixed	\$45,000,000.00
Public Cloud	CommonHelp & Utilities - Project	Health and Human Services	DSS	Mixed	\$9,545,000.00
Public Cloud	CSB DX (CCS, Little CARS)	Health and Human Services	DBHDS	Mixed	\$1,000,000.00
Non-Cloud	Data Center Relocation Program (DCRP)	Administration	VITA	NGF	\$9,371,373.00
Public Cloud	Data Governance Tool Implementation	Health and Human Services	DBHDS	GF	\$4,700,000.00
Public Cloud	DBHDS Incident Management System Project	Health and Human Services	DBHDS	Mixed	\$5,000,000.00
Public Cloud	DHCD Rent Relief Program Project	Commerce and Trade	DHCD	NGF	\$4,000,000.00
Private Cloud	eGovernment Self Help Expansion My	Finance	TAX	GF	\$2,506,492.00
Public Cloud	Electronic Health Record Project	Health and Human Services	VDH	NGF	\$43,915,833.00
Private Cloud	Electronic Healthcare Records	Public Safety & Homeland Security	DCO	GF	\$23,155,336.00
Public Cloud	Hire Vue Interviewing Tool Project	Transportation	VDOT	NGF	\$3,307,300.00

Infrastructure Approach	Project Title	Secretariat	Agency	Funding	Total Cost
Public Cloud	Internal Communications Modernization	Transportation	VDOT	NGF	\$2,778,500.00
Non-Cloud	Replace LiveScan System Project	Public Safety & Homeland Security	VSP	GF	\$3,550,895.00
Private Cloud	RUMS Replacement Project	Transportation	VDOT	NGF	\$4,961,100.00
Public Cloud	SAS Cloud Analytics project	Finance	TAX	GF	\$1,874,503.24
Public Cloud	Subsidy Attendance Application Project	Education	DOE	GF	\$6,000,000.00
Public Cloud	Tool Management PM Project	Public Safety & Homeland Security	DOC	GF	\$1,400,000.00
Non-Cloud	Traffic Monitoring System Replacement	Transportation	VDOT	NGF	\$5,368,200.00
Public Cloud	TRS Risk Information System Project	Finance	TRS	NGF	\$1,500,000.00
Non-Cloud	VDOT Smart Portal 2024 Project	Transportation	VDOT	NGF	\$5,296,343.00
Private Cloud	VEC VITA-Transformation	Labor	VEC	NGF	\$2,000,000.00
Non-Cloud	VSU - LMS CANVAS Project	Education	VSU	NGF	\$1,400,000.00
Public Cloud	WIC EBT Project	Health and Human Services	VDH	NGF	\$6,000,000.00

Infrastructure Approach	Project Title	Secretariat	Agency	Funding	Total Cost
Public Cloud	AI-Based System for Incident Management Project	Transportation	VDOT	NGF	\$9,110,000.00
Private Cloud	Citizens Logon Project	Administration	VITA	NGF	\$2,750,000.00
Public Cloud	CRIS - Criminal and RapBack Information System	Public Safety & Homeland Security	VSP	Mixed	\$29,096,093.00
Public Cloud	Crisis Call Center Project Tech Deliverables	Health and Human Services	DBHDS	GF	\$5,000,000.00
Public Cloud	DBVI-VIB ERP Implementation (Financials & Mfg)	Health and Human Services	DARS	GF	\$1,863,675.00
Non-Cloud	DCLS Environmental Lab Upgrade	Administration	DGS	GF	\$1,184,210.00
Private Cloud	Digitize Bridge Inspection Reports Project	Transportation	VDOT	NGF	\$2,164,000.00
Public Cloud	DMV Project 2021: Re-platform CSS Mainframe Apps	Transportation	DMV	NGF	\$49,367,143.00
Private Cloud	DMV Project 2022: dmvNOW Website Technical Rebuild	Transportation	DMV	NGF	\$1,410,592.00
Private Cloud	DOLI Dynamics Deployment Project	Labor	DOLI	GF	\$5,197,496.09
Private Cloud	EAP Percentage of Income Payment Program (CR671)	Health and Human Services	DSS	GF	\$1,373,427.00
Public Cloud	Early Intervention Part C Data System (ITOTS)	Health and Human Services	DBHDS	GF	\$2,500,000.00
Public Cloud	Enterprise Data Analytics Portal Project	Health and Human Services	VDH	NGF	\$1,386,319.00
Public Cloud	Enterprise Electronic Procurement Solution 2019	Administration	DGS	NGF	\$20,252,598.00

Infrastructure Approach	Project Title	Secretariat	Agency	Funding	Total Cost
Private Cloud	Fuel Hardware and Software Replacement Proj	Transportation	VDOT	NGF	\$12,100,000.00
Public Cloud	Human Capital Management Cloud Implementation Proj	Transportation	VDOT	NGF	\$5,725,737.80
Public Cloud	Instructional Improvement System Project	Education	DOE	NGF	\$6,284,369.00
Private Cloud	Land Use Outdoor Advertising Permit Project	Transportation	VDOT	NGF	\$1,797,276.00
Public Cloud	Local HR Information System (HRIS)	Health and Human Services	DSS	Mixed	\$2,353,907.00
Public Cloud	Medicaid Dental Program	Health and Human Services	DMAS	Mixed	\$2,330,699.00
Public Cloud	Messaging - Agency Transition Project	Administration	VITA	GF	\$5,879,934.00
Public Cloud	Multimodal Mobility Enhancement DI Project	Transportation	VDOT	NGF	\$3,200,010.00
Private Cloud	ODW SRF Modernization Project	Health and Human Services	VDH	NGF	\$1,617,999.00
Public Cloud	Oracle EPM implementation Project	Administration	VITA	NGF	\$1,930,000.00
Public Cloud	OT Service and Asset Management Solution Project	Transportation	VDOT	NGF	\$1,540,000.00
Non-Cloud	PPE Lane and Software Upgrade Project	Transportation	VDOT	NGF	\$2,217,797.00
Public Cloud	Primary Election System - Project	Administration	VITA	GF	\$25,839,544.00
Public Cloud	PROJECT: MAINFRAME 2022 - COIN System	Administration	CB	GF	\$1,687,838.00
Private Cloud	RPP - Enterprise Licensing Solution	Health and Human Services	DSS	Mixed	\$11,079,120.75

Infrastructure Approach	Project Title	Secretariat	Agency	Funding	Total Cost
Non-Cloud	Secondary Data Center Move	Administration	VITA	NGF	\$7,617,100.00
Private Cloud	SMART Portal 2022 Project	Transportation	VDOT	NGF	\$3,725,914.50
Non-Cloud	SOR System Replacement	Public Safety & Homeland Security	VSP	NGF	\$1,758,505.00
Non-Cloud	STARS Infrastructure and Subscriber Upgrade	Public Safety & Homeland Security	VSP	NGF	\$132,475,530.00
Non-Cloud	Teacher Licensure Project - Thentia	Education	DOE	Mixed	\$3,031,424.00
Non-Cloud	Traffic, Traveler and Road Information (TTRIP) Ser	Transportation	VDOT	NGF	\$4,428,092.00
Private Cloud	Unemployment Insurance Modernization	Labor	VEC	Mixed	\$89,533,031.00
Non-Cloud	VDEM - EOC AV upgrade Project	Public Safety & Homeland Security	VSP	Mixed	\$2,500,000.00
Public Cloud	VeraSmart Project	Administration	VITA	NGF	\$1,796,000.00
Public Cloud	Veterans Information Management System Project	Vetrans Services & Defense Affairs	VSP	GF	\$2,000,000.00
Private Cloud	Victims Services Technology Project	Public Safety & Homeland Security	VSP	Mixed	\$1,305,000.00
Private Cloud	VSP Transformation Project	Administration	VITA	GF	\$44,361,225.00
Non-Cloud	VSU - WLAN - WIFI PROJECT	Education	VSU	NGF	\$6,791,200.00
Public Cloud	Web Content Management DXP Project	Transportation	VDOT	NGF	\$2,410,639.00

Project Title	Total Cost
STARS Infrastructure and Subscriber Upgrade	132,475,530.00
Unemployment Insurance Modernization	89,533,031.00
DMV Project 2021: Re-platform CSS Mainframe Apps	49,360,101.00
VSP Transformation Project	44,361,225.00
CRIS - Criminal and RapBack Information System	29,096,093.00
Primary Election System - Project	25,839,544.00
Enterprise Electronic Procurement Solution 2019	20,252,598.00
Fuel Hardware and Software Replacement Proj	12,145,600.00
RPP - Enterprise Licensing Solution	11,079,120.75
AI-Based System for Incident Management Project	9,610,000.00
Secondary Data Center Move	7,617,100.00
VSU - WLAN - WIFI PROJECT	6,791,200.00
Instructional Improvement System Project	6,284,369.00
Messaging - Agency Transition Project	5,879,934.00
Human Capital Management Cloud Implementation Proj	5,725,738.00
Total	456,051,183.75

Procurement Title	Agency	Annual Cost	Total Cost
Virginia Statewide Student Assessment Program	DOE	\$36,853,873.00	\$590,000,000.00
Enterprise Electronic Procurement Solution 2	DGS	\$16,000,000.00	\$396,000,000.00
Fiscal Agent Services (FAS) & MMIS - Rebid	DMAS	\$20,000,000.00	\$198,000,000.00
M365 G5 licenses for the commonwealth	VITA	\$32,054,507.08	\$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	\$1,200,000.00	\$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

Constance Scott Manager, ITIM Division

constance.scott@vita.virginia.gov 804-840-5480

Pat Morrissey

pat.morrissey@vita.virginia.gov 804-920-5276