



QUARTERLY COMMONWEALTH TECHNOLOGY PORTFOLIO (CTP) UPDATE

CONSTANCE SCOTT

ITIMD Manager

FEBRUARY 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 Project Priorities as of February 2022
- Top Twelve Largest Projects as of February 2022



NOVEMBER 1 2021

Total Categories 1,2,3 Project Portfolio

103 projects Value of \$924,378,432

Project Initiation Approval

33 projects - Value of \$624,781,810

Investment Business Case Approval

70 projects - Value of \$299,596,622

FEBRUARY 1 2022

Total Categories 1,2,3 Project Portfolio

74 projects Value of \$931,339,718

Project Initiation Approval

35 projects - Value of \$672,654,909

Investment Business Case Approval

39 projects - Value of \$258,684,809

SUMMARY OF PORTFOLIO CHANGES - CATEGORY 1, 2, 3 PROJECT PORTFOLIO - 1

Investment Business Case Approval:

Data Center Relocation Program (DCRP)

Local HR Information System (HRIS)

SAS Cloud Analytics project

VDEM - EOC AV upgrade Project

Cancelled:

Child Support Refactoring Project

SVES Mainframe Migration

Technology Infrastructure Management Services for

VDEM - EOC AV upgrade Project

Project Initiation Approval:

DBVI-VIB ERP Implementation (Financials & Mfg)

HCM 9.2 Upgrade and Strategic Initiatives

Multimodal Mobility Enhancement DI Project

SIS Strategic Initiatives

TRACER -Law Enforcement Records Management System

VDEM - EOC AV upgrade Project

SUMMARY OF PORTFOLIO CHANGES - CATEGORY 1, 2, 3 PROJECT PORTFOLIO - 2

Completed:

EO19_DSS_ADAPT RO (Read Only)
EO19_DSS_Aggregate_Re-Platform
EO19_DSS_Automated Program to Enforce Child Support
EO19_DSS_Background Investigation System (BIS)
EO19_DSS_Central Registry System (CRS)
EO19_DSS_Child Care Provider Scholarship Application
EO19_DSS_Data Warehouse (DW)
EO19_DSS_Disaster Supplemental Nutrition Assistance
EO19_DSS_Division of Licensing Programs Help and I
EO19_DSS_Document Management Imaging System (DMIS)
EO19_DSS_Enterprise Audit Log (EAL)
EO19_DSS_Financial Accounting and Analysis System
EO19_DSS_Fraud Database Tracking System (FDTS)
EO19_DSS_Go Anywhere MFT
EO19_DSS_Local Automated System for Expenditure Replacement

Completed:

EO19_DSS_Local Employee Tracking System (LETS)
EO19_DSS_Measuring Improper Authorizations for Pay
EO19_DSS_Online Automated Services Information Sys
EO19_DSS_Oracle Audit Vault
EO19_DSS_Security Access Management System (SAMS)
EO19_DSS_Services Programs Answers Resources Knowledge
EO19_DSS_Structured Decision Making (SDM)
EO19_DSS_Support Money Impacts Lives Everyday (SMILE)
EO19_DSS_Systems Partnering in a Demographic Report
EO19_DSS_Third Party Reconciliation (TPR)
EO19_DSS_Virginia Enhanced Maintenance Assessment
EO19_DSS_Virginia Victimization Screen (VVS)
EO19_DSS_Work Opportunity Tax Credit/ Welfare to Work
Identity Access Management System (IAMS)
TRACER -Law Enforcement Records Management System



NOVEMBER 1 2021

Total Category 4 Project Portfolio

38 projects Value of \$ 39,323,628

Project Initiation Approval

15 projects – Value of \$23,262,334

Investment Business Case Approval

23 projects – Value of \$16,061,294

FEBRUARY 1 2022

Total Categories 4 Project Portfolio

39 projects Value of \$43,005,318

Project Initiation Approval

20 projects - Value of \$29,769,809

Investment Business Case Approval

19 projects - Value of \$13,235,509

SUMMARY OF PORTFOLIO CHANGES - CATEGORY 4 PROJECT PORTFOLIO - 1

Completed:

Accounts Payable Automation Project
Automated Victim Notification System
Case Management Project
CEDAR Upgrade Project
DGS DCLS Microsoft DTRA Implementation
EO19_DSS_Aggregate_Re-Host
EO19_DSS_CommonHelp (CH)
EO19_DSS_Enterprise Audit Log (EAL)
EO19_DSS_Public Website
EO19_DSS_State Verification and Exchange System (S
EO19_DSS_Virginia Case Management System (VaCMS)
EO19_DSS_Virginia Newcomer Information System (VNI
MSI Data Center Architectural Review Project
ODW GEC Project
Outsource Call Center Staffing and Telephony
Poultry Waste Transfer
Teacher Education and Licensure (TEAL) Upgrade Pro
Transition UI Claims Intake Project
VEC Fraud Data Analytics

Cancelled:

Child Support Refactoring Project
Cyberfusion Mainframe Migration
EO19_VDOT_Aggregate_Re-Host Project
IVR Mainframe Migration
SPIDeR Mainframe Migration

SUMMARY OF PORTFOLIO CHANGES - CATEGORY 4 PROJECT PORTFOLIO - 2

Investment Business Case Approval:

Automated Victim Notification System

CRS Optical/Intelligent Character Recognition

DEQ-Water eReporting Phase 2

DEQ-Water eReporting Phase 2

DMV Project 2021: Mileage Based User Fee Sol(MBUF)

Enterprise Data Analytics Portal Project

OT Security Network Detection and Response Project

Project Initiation Approval:

Automated Victim Notification System

Banner 9 Business Process Optimization

BIU Case Management Project 1

Case Management Project

CEDAR Upgrade Project

CRS Optical/Intelligent Character Recognition

DEQ-Water eReporting Phase 2

DMV Project 2019: Repl Remittance Processing Syst

DMV Project 2020: Replace Commercial Lic WC Syst

DMV Project 2021: dmvNOW Website Analysis/Redesign

DMV Project 2021: Enhanced MSL and AVP Application

DMV Project 2021: Mileage Based User Fee Sol(MBUF)

Enterprise Data Analytics Portal Project

Land Use Outdoor Advertising Permit Project

Learning Management System (LMS) Update

Ent.	Man.	Collab.	Rank	Project Title	Secretariat	Agency	Infrastructure Approach	Funding
			1	eGovernment Self Help Expansion My Virginia TAX	Finance	TAX	QTS	GF
	x		2	Victims Services Technology Project	Public Safety &	DCJS	QTS	Mixed
			3	Body Worn/In Car Cameras - Project	Public Safety &	VSP	Remote Hosting	GF
x	x		4	Mainframe Strategy	Administration	VITA	Remote Hosting	NGF
			5	Replace LiveScan System Project	Public Safety &	VSP	Remote Hosting	GF
			6	Pharmaceutical Services	Public Safety &	DOC	Remote Hosting	NGF
x			7	Primary Election System - Project	Administration	ELECT	Cloud	GF
			8	Electronic Healthcare Records	Public Safety &	DOC	QTS	GF
x			9	Data Center Relocation Program (DCRP)	Administration	VITA	Remote Hosting	NGF
	x		10	DHCD Rent Relief Program Project	Commerce and	DHCD	Cloud	NGF
			11	CRIS - Criminal and RapBack Information System	Public Safety &	VSP	Cloud	Mixed
	x		12	DCJS Learning Management System Project - 2021	Public Safety &	DCJS	Cloud	GF
			13	DWDM Fiber Network Build Project	Transportation	VDOT	QTS	NGF
	x		14	CSB DX (CCS, Little CARS)	Health and	DBHDS	Cloud	Mixed
	x		15	Medicaid Dental Program	Health and	DMAS	Cloud	Mixed

Ent.	Man.	Collab.	Rank	Project Title	Secretariat	Agency	Infrastructure	Funding
x			16	Recruitment Management Sys. (RMS) Replacement	Administration	DHRM	Cloud	GF
	x		17	VSU RMS/CAD/Mobile	Education	VSU	Cloud	GF
	x		18	Tracers	Health and	DBHDS	Cloud	GF
		x	19	OT Service and Asset Management Solution	Transportation	VDOT	Cloud	NGF
			20	DBHDS Incident Management System Project	Health and	DBHDS	Cloud	Mixed
	x	x	21	Crossroads Project	Health and	VDH	QTS	NGF
	x	x	22	WIC EBT Project	Health and	VDH	Cloud	NGF
	x		23	CBORD Replacement - Statewide Food Service	Health and	DBHDS	Cloud	GF
		x	24	Medicaid Enterprise System (MES) Project	Health and	DBHDS	Cloud	Mixed
			25	Maintenance Management System Project	Public Safety &	DOC	Cloud	GF
			26	RUMS Replacement Project	Transportation	VDOT	QTS	NGF
			27	Web Content Management DXP Project	Transportation	VDOT	Cloud	NGF
			28	Case Management Records Management and	Public Safety &	VSP	QTS	NGF
	x		29	Random Moment Sampling (RMS)	Health and	DSS	Cloud	Mixed
			30	Traffic Monitoring System Replacement Project	Transportation	VDOT	Cloud	NGF

Ent.	Man.	Collab.	Rank	Project Title	Secretariat	Agency	Infrastructure	Funding
			31	Hire Vue Interviewing Tool Project	Transportation	VDOT	Cloud	NGF
	x		32	EO19_TAX_Aggregate_ReHost	Finance	TAX	Cloud	GF
	x		33	EO19_TAX_Filenet/Image Retrieval_Refactor	Finance	TAX	Cloud	GF
	x		34	EO19_TAX_Infrastructure TAX_Repurchase	Finance	TAX	Cloud	GF
	x		35	EO19_DEQ_Aggregate_Rehost	Natural	DEQ	Cloud	NGF
	x		36	EO19_DOE_Aggregate_Refactor	Education	DOE	Cloud	GF
	x		37	EO19_VDH_CHAAMPS_ReHost	Health and	VDH	Cloud	NGF
	x		38	EO19_VDH_Aggregate_ReHost	Health and	VDH	Cloud	Mixed
			39	Campus Card System Replacement	Education	VSU	Cloud	GF

Ent.	Man.	Collab.	Project	Secretariat	Agency	Approach	Funding
		x	AI-Based System for Incident Management Project	Transportation	VDOT	Cloud	NGF
			Automated Fingerprint Identification System (AFIS)	Public Safety & Homeland Security	VSP	Cloud	NGF
			BO Reports Migration to Power BI - Project	Finance	TAX	Cloud	GF
	x		Cardinal HCM Interfaces Project	Health and Human Resources	DBHDS	Cloud	NGF
x			Cardinal Statewide HCM	Finance	DOE	Cloud	NGF
		x	Crisis Call Center Project Tech Deliverables	Health and Human Resources	DBHDS	Cloud	GF
x			CTP Modernization Project	Administration	VITA	Cloud	NGF
x			Data Center Move	Administration	VITA	QTS	NGF
			DBVI-VIB ERP Implementation (Financials & Mfg)	Health and Human Resources	DARS	Cloud	GF
			DOCTime - DOCXL and TAL Replacement Project	Public Safety & Homeland Security	DOC	Cloud	GF
	x		DOJ - Licensing System	Health and Human Resources	DBHDS	QTS	GF
	x	x	Early Intervention Part C Data System (ITOTS)	Health and Human Resources	DBHDS	Cloud	GF
x			Enterprise Electronic Procurement Solution 2019	Administration	DGS	Cloud	NGF
	x		EO19_DCJS_Grants Management Information	Public Safety & Homeland Security	DCJS	Cloud	GF
			Firearms VCheck 2.0	Public Safety & Homeland Security	VSP	QTS	NGF
			Human Capital Management Cloud	Transportation	VDOT	Cloud	NGF
			Instructional Improvement System Project - 2020	Education	DOE	Cloud	NGF
	x		Integrated HIV Care and Prevention Data System-	Health and Human Resources	VDH	QTS	NGF

Ent.	Man.	Collab.	Project	Secretariat	Agency	Approach	Funding
x			Local HR Information System (HRIS)	Health and Human Resources	DSS	Cloud	Mixed
	x		MES Data Warehouse	Health and Human Resources	DMAS	Cloud	Mixed
	x		MES Fee for Service and Core Processing	Health and Human Resources	DMAS	QTS	Mixed
	x		MES Integration	Health and Human Resources	DMAS	Cloud	Mixed
x	x		Messaging Services 2.0 Project	Administration	VITA	Cloud	NGF
		x	Multimodal Mobility Enhancement DI Project	Transportation	VDOT	Cloud	NGF
			Oracle E-Business AR Modules	Public Safety & Homeland Security	VSP	Remote	NGF
			PROJECT: MAINFRAME 2022 - COIN System	Administration	CB	Cloud	GF
		x	RPP - Enterprise Licensing Solution	Health and Human Resources	DSS	Cloud	Mixed
			SNAP Knowledge Base	Health and Human Resources	DSS	Cloud	NGF
			SOR System Replacement	Public Safety & Homeland Security	VSP	Remote	NGF
			STARS Infrastructure and Subscriber Upgrade	Public Safety & Homeland Security	VSP	Remote	NGF
			TRS - New Accounting and Reporting System	Finance	TD	Cloud	NGF
			TRS - New Unclaimed Property SaaS Solution	Finance	TD	Cloud	NGF
			Unemployment Insurance Modernization	Labor	VEC	QTS	Mixed
		x	VDEM - EOC AV upgrade Project	Public Safety & Homeland Security	VDEM	Remote	Mixed
x	x		VSP Transformation Project	Administration	VITA	QTS	GF

Project	Cost
STARS Infrastructure and Subscriber Upgrade	\$132,475,530.00
Cardinal Statewide HCM	\$131,920,000.00
MES Fee for Service and Core Processing	\$103,353,037.00
Unemployment Insurance Modernization	\$81,533,031.32
VSP Transformation Project	\$44,361,225.00
MES Integration	\$35,163,944.00
MES Data Warehouse	\$30,122,862.00
Crisis Call Center Project Tech Deliverables	\$16,185,505.00
Data Center Move	\$10,400,233.00
Messaging Services 2.0 Project	\$10,162,221.00
AI-Based System for Incident Management Project	\$9,610,000.00
DPOR Systems Replacement - Project	\$7,785,000.00
RPP - Enterprise Licensing Solution	\$7,388,282.18
Firearms VCheck 2.0	\$6,116,327.00
Human Capital Management Cloud Implementation Project	\$5,725,738.00
Total	\$632,302,935.50

Procurement	Agency	Cost
Virginia Statewide Student Assessment Program	DOE	\$590,000,000.00
PBA - Enterprise Electronic Procurement Solution 2	DGS	\$396,000,000.00
MES MMIS Fiscal Agent Services Bridge Procurement	DMAS	\$126,000,000.00
Procure Subscribers for STARS Infrastructure and S	VSP	\$105,000,000.00
VaCMS - Deloitte Sole Source - Procurement	DSS	\$102,000,000.00
Cover Virginia Call Center Operations	DMAS	\$90,000,000.00
Messaging Services 2.0 Procurement	VITA	\$80,000,000.00
Primary Election System - Procurement	ELECT	\$77,000,000.00
Verizon Local Exchange Renewal	VITA	\$75,000,000.00
136 VITA Microsoft EA Renewal	VITA	\$64,876,974.00
VAMMIS (FAS/PES) Solution Contract 10077 Extension	DMAS	\$60,000,000.00
IT infrastructure IBM Mainframe Services	VITA	\$54,300,000.00
IBM for RWHAP B Procurement	VDH	\$50,788,065.00
IT infrastructure Messaging Services	VITA	\$49,100,000.00
Medicaid Dental Program - Procurement	DMAS	\$49,000,000.00
Total		\$1,969,065,039.00

Constance Scott Manager, ITIM Division

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

Pat Morrissey

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