



QUARTERLY COMMONWEALTH TECHNOLOGY PORTFOLIO (CTP) UPDATE

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ITIMD Manager

SEPTEMBER 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 September 2022
- Top Fifteen Largest Projects as of September 2022
- Top Fifteen Largest Procurements as of September 2022



MAY 1, 2022

Total Categories 1,2,3 Project Portfolio

74 projects Value of \$935,886,305

Project Initiation Approval

32 projects - Value of \$706,927,315

Investment Business Case Approval

42 projects - Value of \$228,958,990

SEPTEMBER 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, 350

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

Investment Business Case Approval:

Child Support Enforcement Modernization -Project

Subsidy Attendance Application - Project

VSU - WLAN - WIFI PROJECT

Project Initiation Approval:

CRIS - Criminal and RapBack Information System

DMV Project 2021: Re-platform CSS Mainframe Apps

Recruitment Management Sys. (RMS) Replacement

Victims Services Technology Project

VSU - VOIP UCM Upgrade Project

Completed:

DOJ - Licensing System

E019_DCJS_Grants Management Information System

TRS - New Accounting and Reporting System

Cancelled:

DWDM Fiber Network Build Project

DMV Project 2022: Paperless Workflow Solution - HR

Suspended:

None



MAY 1, 2022

Total Category 4 Project Portfolio

40 projects Value of \$ 45,029,828

Project Initiation Approval

23 projects – Value of \$31,225,742

Investment Business Case Approval

17 projects – Value of \$13,774,086

SEPTEMBER 1, 2022

Total Categories 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

Investment Business Case Approval:

Alliance AWARE BMS

Campus Card System Replacement

eForms Civil Rights Title IV Project

Web Content Management DXP Project

Project Initiation Approval:

Alliance AWARE BMS

DCJS Learning Management System Project - 2021

DEQ - VA Hydro GW2 Functionality

DMV Project 2022: eTitle Phase 1 - Casual Sales

Grant Management

OT Service and Asset Management Solution Project

PPE Lane and Software Upgrade Project

Secondary Data Center Move

Taxonomy - Data Exchange

Traffic, Traveler and Road Information (TTRIP) Ser

Web Content Management DXP Project

Completed:

DCSE Power BI Report Conversion

DMV Project 2021: dmvNOW Website Analysis/Redesign

DMV Project 2021: Enhanced MSL and AVP Application

DMV Project 2019: Repl Remittance Processing System

Electronic Discharge Monitoring Reports System Mod

Traffic, Traveler and Road Information (TTRIP) Service

Cancelled:

DBHDS WaMS DOJ and MES Enhancements

Suspended:

None



Infrastructure Approach	Project	Secretariat	Agency	Funding
QTS	eGovernment Self Help Expansion My Virginia TAX	Finance	TAX	GF
Remote Hosting	Body Worn/In Car Cameras - Project	Public Safety & Homeland Security	VSP	GF
Cloud	Tool Management PM Project	Public Safety & Homeland Security	DOC	GF
Remote Hosting	Replace LiveScan System Project	Public Safety & Homeland Security	VSP	GF
Cloud	Primary Election System - Project	Administration	ELECT	GF
Cloud	Child Support Enforcement Modernization -Project	Health & Human Resources	DSS	Mixed
Cloud	Subsidy Attendance Application - Project	Education	DOE	NGF
QTS	Electronic Healthcare Records	Public Safety & Homeland Security	DOC	GF
Remote Hosting	Data Center Relocation Program (DCRP)	Administration	VITA	NGF
Cloud	DHCD Rent Relief Program Project	Commerce and Trade	DHCD	NGF
Cloud	CSB DX (CCS, Little CARS)	Health & Human Resources	DBHDS	Mixed
Cloud	Medicaid Dental Program	Health & Human Resources	DMAS	Mixed
Cloud	DBHDS Incident Management System Project	Health & Human Resources	DBHDS	Mixed
QTS	Crossroads Project	Health & Human Resources	VDH	NGF
Cloud	WIC EBT Project	Health & Human Resources	VDH	NGF
Remote Hosting	VSU - WLAN - WIFI PROJECT	Education	VSU	NGF
QTS	RUMS Replacement Project	Transportation	VDOT	NGF

Infrastrucure Approach	Project	Secretariat	Agency	Funding
QTS	Case Management Records Management and Dispatch Sy	Public Safety & Homeland Security	VSP	NGF
Remote Hosting	Traffic Monitoring System Replacement Project	Transportation	VDOT	NGF
Remote Hosting	Teacher Licensure Project - Thentia	Education	DOE	Mixed
Cloud	Hire Vue Interviewing Tool Project	Transportation	VDOT	NGF
Cloud	Pre-trial Community Corrections System Replacement	Public Safety & Homeland Security	DCJS	GF
Remote Hosting	Mainframe Strategy	Administration	VITA	VITA
Remote Hosting	OT Security Network Detection and Response Project	Transportation	VDOT	NGF
Cloud	Veterans Information Management System Project	Veterans and Defense Affairs	DVS	GF
Cloud	Medicaid Enterprise System (MES) Project	Health and Human Resources	DBHDS	Mixed
Cloud	CBORD Replacement - Statewide Food Service Project	Health and Human Resources	DBHDS	GF
Cloud	Data Query Tool Project	Transportation	VDOT	NGF
Cloud	Occupational Health Tracking System Project	Transportation	VDOT	NGF
Cloud	Random Moment Sampling (RMS)	Health and Human Resources	DSS	Mixed
Remote Hosting	Photo Speed Enforcement Project (new name)	Public Safety & Homeland Security	VSP	NGF
Cloud	Tracers	Health and Human Resources	DBHDS	GF
Cloud	NWD Social Health Connector	Health and Human Resources	DARS	NGF
Cloud	Construction Prequalification Project	Transportation	VDOT	NGF

Infrastrucure Approach	Project	Secretariat	Agency	Funding
Cloud	AI-Based System for Incident Management Project	Transportation	VDOT	NGF
Cloud	Automated Fingerprint Identification System (AFIS)	Public Safety & Homeland Security	VSP	NGF
Cloud	BO Reports Migration to Power BI - Project	Finance	TAX	GF
Cloud	Cardinal HCM Interfaces Project	Health & Human Resources	DBHDS	NGF
Cloud	Cardinal Statewide HCM	Finance	DOA	NGF
Cloud	CRIS - Criminal and RapBack Information System	Public Safety & Homeland Security	VSP	Mixed
Cloud	Crisis Call Center Project Tech Deliverables	Health & Human Resources	DBHDS	GF
QTS	Data Center Move	Administration	VITA	NGF
QTS	Data Stage Upgrade Project	Transportation	VDOT	NGF
Cloud	DBVI-VIB ERP Implementation (Financials & Mfg)	Health & Human Resources	DBVI	NGF
Remote Hosting	DCLS Environmental Lab Upgrade	Administration	DGS	GF
QTS	Digitize Bridge Inspection Reports Project	Transportation	VDOT	NGF
Cloud	DMV Project 2019: Replace Hauling Permit System	Transportation	DMV	Mixed
Remote Hosting	DMV Project 2021: Mileage Based User Fee Sol(MBUF)	Transportation	DMV	NGF
Cloud	DMV Project 2021: Re-platform CSS Mainframe Apps	Transportation	DMV	NGF

Infrastructure Approach	Project	Secretariat	Agency	Funding
Cloud	Early Intervention Part C Data System (ITOTS)	Health & Human Resources	DBHDS	GF
Cloud	Enterprise Data Analytics Portal Project	Health & Human Resources	VDH	NGF
Cloud	Enterprise Electronic Procurement Solution 2019	Administration	DGS	NGF
Remote Hosting	Facilities Maintenance Management System Project	Transportation	VDOT	NGF
QTS	Firearms VCheck 2.0	Public Safety & Homeland Security	VSP	NGF
Cloud	Human Capital Management Cloud Implementation Proj	Transportation	VDOT	NGF
Cloud	Instructional Improvement System Project	Education	DOE	NGF
QTS	Integrated HIV Care and Prevention Data System-ADA	Health & Human Resources	VDH	NGF
QTS	Land Use Outdoor Advertising Permit Project	Transportation	VDOT	NGF
Cloud	Local HR Information System (HRIS)	Health & Human Resources	DSS	Mixed
Cloud	MES Data Warehouse	Health & Human Resources	DMAS	Mixed
QTS	MES Fee for Service and Core Processing	Health & Human Resources	DMAS	Mixed
Cloud	MES Integration	Health & Human Resources	DMAS	Mixed
Cloud	Messaging Services 2.0 Project	Administration	VITA	NGF
Cloud	Multimodal Mobility Enhancement DI Project	Transportation	VDOT	NGF

Infrastrucure Approach	Project	Secretariat	Agency	Funding
Cloud	OT Service and Asset Management Solution Project	Transportation	VDOT	NGF
Remote Hosting	PPE Lane and Software Upgrade Project	Transportation	VDOT	NGF
Cloud	PROJECT: MAINFRAME 2022 - COIN System	Administration	CB	GF
Cloud	RPP - Enterprise Licensing Solution	Health & Human Resources	DSS	Mixed
Remote Hosting	Secondary Data Center Move	Administration	VITA	NGF
Cloud	ServiceNow Project	Health & Human Resources	VDH	NGF
QTS	SMART Portal 2022 Project	Transportation	VDOT	NGF
Cloud	SNAP Knowledge Base	Health & Human Resources	DSS	NGF
Remote Hosting	SOR System Replacement	Public Safety & Homeland Security	VSP	NGF
Remote Hosting	STARS Infrastructure and Subscriber Upgrade	Public Safety & Homeland Security	VSP	NGF
Remote Hosting	Traffic, Traveler and Road Information (TTRIP) Service	Transportation	VDOT	NGF
Cloud	TRS - New Unclaimed Property SaaS Solution Project	Finance	TD	NGF
QTS	Unemployment Insurance Modernization	Labor	VEC	Mixed
Remote Hosting	VDEM - EOC AV upgrade Project	Public Safety & Homeland Security	VDEM	Mixed
QTS	Victims Services Technology Project	Public Safety & Homeland Security	DCJS	Mixed
QTS	VSP Transformation Project	Administration	VITA	GF
Remote Hosting	VSU - VOIP UCM Upgrade Project	Education	VSU	NGF
Cloud	Web Content Management DXP Project	Transportation	VDOT	NGF

Project Title	Total Cost
Cardinal Statewide HCM	135,920,000.00
STARS Infrastructure and Subscriber Upgrade	132,475,530.00
MES Fee for Service and Core Processing	103,353,037.00
Unemployment Insurance Modernization	81,533,031.32
DMV Project 2021: Re-platform CSS Mainframe Apps	49,367,143.00
VSP Transformation Project	44,361,225.00
MES Integration	35,163,944.00
MES Data Warehouse	30,122,862.00
CRIS - Criminal and RapBack Information System	29,096,093.00
RPP - Enterprise Licensing Solution	11,079,120.75
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
Secondary Data Center Move	7,617,100.00
Firearms VCheck 2.0	6,116,327.00
Total	696,377,867.07

Procurement Title	Total Cost
Virginia Statewide Student Assessment Program	590,000,000.00
PBA - Enterprise Electronic Procurement Solution 2	396,000,000.00
Multi Sourcing Integrator (MSI) Procurement	131,300,000.00
MES MMIS Fiscal Agent Services Bridge Procurement	126,000,000.00
Procure Subscribers for STARS Infrastructure and S	105,000,000.00
VaCMS - Deloitte Sole Source - Procurement	102,000,000.00
Cover Virginia Call Center Operations	90,000,000.00
Messaging Services 2.0 Procurement	80,000,000.00
Primary Election System - Procurement	77,000,000.00
Verizon Local Exchange Renewal	75,000,000.00
136 VITA Microsoft EA Renewal	64,876,974.00
VAMMIS (FAS/PES) Solution Contract 10077 Extension	60,000,000.00
IT infrastructure IBM Mainframe Services	54,300,000.00
IBM for RWHAP B Procurement	50,788,065.00
IT infrastructure Messaging Services	49,100,000.00
Total	2,051,365,039.00

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