



Virginia Information Technologies Agency

# Quarterly Commonwealth Technology Portfolio (CTP) Update

VITA, ITIMD

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Relationship Management and Governance  
August 2020



## Outline

- 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 August 2020
- Top Twelve Largest Projects as of August 2020



## Current IT Portfolio Snapshot – Category 1, 2, 3 Project Portfolio

**May 1, 2020**

**Total Categories 1,2,3**  
**Project Portfolio**

**97 projects**

**Value of \$807,075,738**

- **Project Initiation Approval**  
22 projects - Value of \$508,556,578
- **Investment Business Case Approval**  
75 projects - Value of \$298,519,160

**August 1, 2020**

**Total Categories 1,2,3**  
**Project Portfolio**

**112 projects**

**Value of \$905,911,329**

- **Project Initiation Approval**  
25 projects - Value of \$577,757,792
- **Investment Business Case Approval**  
87 projects - Value of \$328,153,537



## Summary of Portfolio Changes – Category 1, 2, 3 Project Portfolio

### Investment Business Case Approval:

- Case Management Records Management and Dispatch Systems (CaRDS)
- CRIS - Criminal and RapBack Information System
- DMV Project 2019: Hauling Permit System Replacement
- Instructional Improvement System Project - 2020
- Law Enforcement Records Management System Replacement Project
- Medicaid Dental Program
- Messaging Services 2.0 Project
- Victims Services Technology Project (formerly Programs & Services Project)

### Project Initiation Approval:

- Cardinal HCM Interfaces Project
- Cover VA Implementation Project
- CTP Modernization Project
- DOCTime - DOCXL and TAL Replacement Project
- Integrated HIV Care and Prevention Data System-ADAP

### Cancelled:

- Inmate Phone & Tablet Services Project

### Completed:

- AIS Upgrade
- Integration of Appeals Programs
- JS Exhibit Renovation Technology
- Multisourcing Service Integrator Services

### Suspended:

- None

### Moved to Category 4:

- None

### Reclassified:

- None



## Current IT Portfolio Snapshot – Category 4 Project Portfolio

**May 1, 2020**  
**Total Category 4 Project Portfolio**  
**35 projects**  
**Value of \$ 35,542,803**

- **Project Initiation Approval**  
20 projects – Value of \$26,730,507
- **Investment Business Case Approval**  
15 projects – Value of \$8,811,803

**August 1, 2020**  
**Total Category 4 Project Portfolio**  
**35 projects**  
**Value of \$ 42,283,152**

- **Project Initiation Approval**  
21 projects – Value of \$28,134,208
- **Investment Business Case Approval**  
14 projects – Value of \$14,148,944



## Summary of Portfolio Changes – Category 4 Project Portfolio

### Investment Business Case:

- DBHDS WaMS DOJ and MES Enhancements
- Facilities Maintenance Management System Project
- New Credential Management System
- Pre-trial Community Corrections System Replacement

### Completed:

- Litter Grant
- Modernization of the Ag BMP Tracking Program
- NAPS (Neighborhood Assistance Program System)
- Opioid Dashboard Enhancements
- Pandemic Unemployment Assistance
- Project Closeout Database
- School Nutrition Programs Web-based System (SNPWeb) SFSP and CACFP

### Reclassified:

- Kronos time and Attendance System to the Cloud

### Project Initiation Approval:

- AVATAR To The Cloud
- DBHDS Website Redesign
- DMV Project 2019: Remittance Processing System (RPS)\_Re-Platform
- ODW GEC Project
- Pandemic Emergency Unemployment Compensation (PEUC)
- Virginia Immunization Information System
- Water Planning Enhancements Phase 1
- Website Modernization Project

### Moved to Category 1,2, or 3:

- None

### Cancelled:

- DMV Project 2019: Convert Mainframe File Transfers
- Linear Referencing System Stabilization Project



## Recommended Project Priorities as of August 2020 Part 1

Ent.	Man.	Collab.	Rank	Secretariat	Agency	Name	Funding
		x	1	Health & Human Resources	DSS	COMPASS (Case Management)	Federal Split
			2	Finance	TAX	eGovernment Self Help Expansion My Virginia TAX	GF
	x	x	3	Health & Human Resources	DMAS	Medicaid Enterprise System (MES) Program	Federal Split
	x		4	Public Safety & Homeland Security	DCJS	Victims Services Technology Project (formerly Programs & Services Project)	Federal Split
x			5	Administration	DGS	Enterprise Electronic Procurement Solution 2019	NGF
			6	Public Safety & Homeland Security	DOC	Pharmaceutical Services	NGF
			7	Health & Human Resources	DSS	CCWIS - Program	Federal Split
			8	Public Safety & Homeland Security	DOC	Electronic Healthcare Records	GF
			9	Health & Human Resources	DBHDS	AVATAR To The Cloud	GF
			10	Education	VSU	Implement Banner XE Project	GF
x			11	Health & Human Resources	DSS	Local Employee HR Tracking System (LETS) Replacement	Federal Split
			12	Transportation	VDOT	Traffic, Traveler and Road Information (TTRIP) Services Project	NGF
			13	Public Safety & Homeland Security	DOC	VADOC VCE ERP/MRP System Project	NGF
x			14	Administration	VITA	VSP Transformation Project	GF
		x	15	Transportation	DMV	DMV Project 2019: Hauling Permit System Replacement	NGF





## Recommended Project Priorities as of August 2020 Part 2

Ent.	Man.	Collab.	Rank	Secretariat	Agency	Name	Funding
	x		16	Public Safety & Homeland Security	VSP	EO19_VSP Cloud Readiness Assessment 2018 Automated Fingerprint Identification System (AFIS)	NGF
			17	Health & Human Resources	DSS	Child Support Payment Processing	Federal Split
		x	18	Health & Human Resources	VDH	Crossroads Project	NGF
			19	Health & Human Resources	VDH	WIC EBT Project	NGF
			20	Finance	TD	TRS New Unclaimed Property SaaS Solution Project	NGF
			21	Public Safety & Homeland Security	VSP	Case Management Records Management and Dispatch Systems (CaRDS)	NGF
			22	Transportation	VDOT	Digitize Bridge Inspection Reports Project	NGF
	x		23	Health & Human Resources	DMAS	Medicaid Dental Program	Federal
	x		24	Finance	DOA	EO19_DOA_Cardinal_Rehost	GF
x			25	Administration	VITA	Messaging Services 2.0 Project	NGF
	x	x	26	Health & Human Resources	DBHDS	Early Intervention Part C Data System (ITOTS)	GF
	x		27	Finance	TAX	EO19_TAX_Aggregate_ReHost	GF
x			28	Administration	VITA	Data Center Relocation Program (DCRP)	NGF
	x		29	Natural Resources	DEQ	EO19_DEQ_Aggregate_Rehost	GF
	x		30	Transportation	VDOT	EO19_VDOT_Geographic Information System Integrator II_Repurchase Project	NGF





## Recommended Project Priorities as of August 2020 Part 3

Ent.	Man.	Collab.	Rank	Secretariat	Agency	Name	Funding
	x		31	Health & Human Resources	VDH	EO19_VDH_Aggregate_ReHost	GF/NGF
	x		32	Health & Human Resources	VDH	EO19_VDH_CHAAMPS_ReHost	NGF
			33	Health & Human Resources	DSS	EO19_DSS_Automated Program to Enforce Child Support (APECS)	GF/NGF
	x		34	Health & Human Resources	DSS	EO19_DSS_Background Investigation System (BIS)	GF/NGF
	x		35	Health & Human Resources	DSS	EO19_DSS_Central Registry System (CRS)	GF/NGF
	x		36	Health & Human Resources	DSS	EO19_DSS_Data Warehouse (DW)	GF/NGF
	x		37	Health & Human Resources	DSS	EO19_DSS_Document Management Imaging System (DMIS)	GF/NGF
	x		38	Health & Human Resources	DSS	EO19_DSS_Online Automated Services Information System (OASIS)	GF/NGF
	x		39	Health & Human Resources	DSS	EO19_DSS_ADAPT RO (Read Only)	GF/NGF
	x		40	Finance	TAX	EO19_TAX_Advantage Revenue_Repurchase	GF
			41	Finance	TAX	Cobol Migration to Java	GF
	x		42	Agriculture & Forestry	VDACS	EO19_VDACS_Aggregate_Replatform	GF
x	x		43	Transportation	VDOT	EO19_VDOT Sharepoint Upgrade_Replatform Project	NGF
	x		44	Health & Human Resources	DSS	EO19_DSS_Disaster Supplemental Nutrition Assistance Program (DSNAP)	GF/NGF
	x		45	Health & Human Resources	DSS	EO19_DSS_Division of Licensing Programs Help and Information Network (DOLPHIN)	GF/NGF



## Recommended Project Priorities as of August 2020 Part 4

Ent.	Man.	Collab.	Rank	Secretariat	Agency	Name	Funding
	x		46	Health & Human Resources	DSS	E019_DSS_Financial Accounting and Analysis System (FAAS)	GF/NGF
	x		47	Health & Human Resources	DSS	E019_DSS_Fraud Database Tracking System (FDTS)	GF/NGF
	x		48	Health & Human Resources	DSS	E019_DSS_Go Anywhere MFT	GF/NGF
	x		49	Health & Human Resources	DSS	E019_DSS_Local Automated System for Expenditure Reimbursements (LASER)	GF/NGF
	x		50	Health & Human Resources	DSS	E019_DSS_Local Employee Tracking System (LETS)	GF/NGF
	x		51	Health & Human Resources	DSS	E019_DSS_Measuring Improper Authorizations for Payment in Child Care (MIAP)	GF/NGF
	x		52	Health & Human Resources	DSS	E019_DSS_Oracle Audit Vault	GF/NGF
	x		53	Health & Human Resources	DSS	E019_DSS_Security Access Management System (SAMS)	GF/NGF
	x		54	Health & Human Resources	DSS	E019_DSS_Services Programs Answers Resources Knowledge (Enhanced Local Agency Int	GF/NGF
	x		55	Health & Human Resources	DSS	E019_DSS_Structured Decision Making (SDM)	GF/NGF
	x		56	Health & Human Resources	DSS	E019_DSS_Support Money Impacts Lives Everyday (SMILE)	GF/NGF
	x		57	Health & Human Resources	DSS	E019_DSS_Systems Partnering in a Demographic Repository (SPIDeR)	GF/NGF
	x		58	Health & Human Resources	DSS	E019_DSS_Third Party Reconciliation (TPR)	GF/NGF
	x		59	Health & Human Resources	DSS	E019_DSS_Virginia Enhanced Maintenance Assessment Tool (VEMAT)	GF/NGF
	x		60	Health & Human Resources	DSS	E019_DSS_Virginia Victimization Screen (VVS)	GF/NGF



## Recommended Project Priorities as of August 2020 Part 5

Ent.	Man.	Collab.	Rank	Secretariat	Agency	Name	Funding
	x		61	Health & Human Resources	DSS	EO19_DSS_Work Opportunity Tax Credit/ Welfare to Work Tax Credit (WOTC)	GF/NGF
x			62	Administration	VITA	Mainframe Strategy	NGF
			63	Commerce and Trade	BOA	VBOA Licensing System/Database	NGF
	x		64	Administration	VITA	EO19_VITA_AIS Oracle Physical Servers	NGF
			65	Health & Human Resources	DSS	MIAP (Measuring Improper Authorizations for Payment) Rewrite	NGF
			66	Education	JYF	Ticketing/Reservation Software Replacement	GF
x			67	Health & Human Resources	DBHDS	DOJ Settlement Agreement DocuLibrary	GF
x			68	Administration	DHR	Recruitment Management System (RMS) Replacement	GF
	x		69	Finance	TAX	EO19_TAX_Filenet/Image Retrieval_Refactor	GF
			70	Public Safety & Homeland Security	DCS	Law Enforcement Records Management System Replacement Project	NGF
			71	Transportation	VDOT	Facilities Maintenance Management System Project	NGF
			72	Health & Human Resources	DARS	VIB Finacial Systems Environment	NGF
		x	73	Transportation	VDOT	Accounts Payable Automation Project	NGF
			74	Finance	TD	Project - TRS - New Investment Accounting and Reporting System	GF
			75	Education	VSU	VSU RMS/CAD/Mobile	GF



## Recommended Project Priorities as of August 2020 Part 6

Ent.	Man.	Collab.	Rank	Secretariat	Agency	Name	Funding
	x		76	Finance	TAX	EO19_TAX_Infrastructure TAX_Repurchase	GF
	x		77	Education	DOE	EO19_DOE_Aggregate_Refactor	NGF
	x		78	Transportation	VDOT	EO19_VDOT_Aggregate_Refactor/Re-Architect Project	NGF
	x		79	Health & Human Resources	OCS	EO19_OCS_Aggregate_Replatform	GF/NGF
	x		80	Administration	VITA	EO19_VITA_ISP Imaging_Repurchase	NGF
	x		81	Health & Human Resources	DSS	EO19_DSS_Aggregate_Re-Platform	GF/NGF
	x		82	Commerce and Trade	VEC	EO19 FMS	NGF
	x		83	Commerce and Trade	DOLI	EO19_DOLI_Aggregate_Refactor	GF
	x		84	Health & Human Resources	DSS	EO19_DSS_Child Care Provider Scholarship Application	GF/NGF
	x		85	Education	OE	EO19_DOE_VDOE Website_Replatform	NGF
	x		86	Commerce and Trade	DOLI	EO19_DOLI_CAAS	GF
	x		87	Transportation	VDOT	EO19_VDOT_VirginiaRoads_Re-Platform Project	NGF



## Active Major Projects as of August 2020 Part 1

Infrastructure Approach	Agency	Items	Funding
CESC	VDEM	CAD System Project	GF
Cloud	DBHDS	Cardinal HCM Interfaces Project	NGF
CESC	DOA	Cardinal Statewide HCM	NGF
CESC	DSS	CCWIS - Mobility	Federal Split
CLOUD	DMAS	Cover VA Implementation Project	Federal Split
Cloud	VITA	CTP Modernization Project	NGF
Remote Hosting	VITA	Data Center Move	NGF
CLOUD	DCJS	DCJS FAACT Data Sharing Project (aka Opioid Data Sharing)	NGF
CLOUD	DOC	DOCTime - DOCXL and TAL Replacement Project	General Funds
CESC	DBHDS	DOJ - Licensing System	GF
CESC	VDH	Environmental Health Data Management Information System Project	Federal Split
CLOUD	DCJS	EO19_DCJS_Grants Management Information System_Repurchase	GF
CESC	VSP	Firearms VCheck 2.0	GF
Remote Hosting	VDH	Integrated HIV Care and Prevention Data System-ADAP	Federal Split
CLOUD	DMAS	MES Data Warehouse	Federal Split



## Active Major Projects as of August 2020 Part 2

Infrastructure Approach	Agency	Items	Funding
CLOUD	DMAS	MES Encounter Processing	Federal Split
CESC	DMAS	MES Fee for Service and Core Processing	Federal Split
CLOUD	DMAS	MES Integration	Federal Split
Remote Hosting	VSU	Network Infrastructure Upgrade	GF
CLOUD	DBHDS	OneMind Cerner Millennium Replacement Project	GF
Remote Hosting	VSP	Oracle E-Business AR Modules	NGF
Remote Hosting	VSP	SOR System Replacement	NGF
Remote Hosting	VSP	STARS Infrastructure and Subscriber Upgrade	NGF
CESC	TAX	Tax JBoss and VTOL Upgrade	GF
CESC	VEC	Unemployment Insurance Modernization	NGF





## Top Twelve Largest Active Projects as of August 2020

Project	Cost
STARS Infrastructure and Subscriber Upgrade	\$132,475,530.00
Cardinal Statewide HCM	\$131,820,000.00
MES Fee for Service and Core Processing	\$78,132,905.00
OneMind Cerner Millennium Replacement Project	\$46,919,649.00
MES Data Warehouse	\$27,572,361.50
MES Integration	\$27,571,704.00
Cover VA Implementation Project	\$11,903,182.00
MES Encounter Processing	\$10,699,009.00
Data Center Move	\$10,400,233.00
DMV Project 2016: DMV IRP/IFTA/CView Solution	\$4,568,022.00
Firearms VCheck 2.0	\$4,082,790.00
CEDAR Upgrade Project	\$3,979,885.00
Total	\$490,125,270.50





# Top Twelve Largest Procurements as of August 2020

Procurement	Agency	Cost
PBA - Enterprise Electronic Procurement Solution 2019	DGS	\$396,000,000.00
MES MMIS Fiscal Agent Services Bridge Procurement	DMAS	\$126,000,000.00
Procure Subscribers for STARS Infrastructure and Subscriber Upgrade	VSP	\$105,000,000.00
DMV Procurement 2019: Establish New Drivers License Central Issue Solution Contract	DMV	\$45,000,000.00
DSS Procurement - COMPASS (Case Management)	DSS	\$20,891,834.00
DOA Staff Augmentation FY21	DOA	\$14,806,950.00
DMAS Service Authorization and Specialty Services - Procurement	DMAS	\$14,444,444.00
DMAS Predictive Analytics - Procurement	DMAS	\$10,005,000.00
VDH Crossroads Procurement	VDH	\$10,000,000.00
DARS VA Relay Service Replacement 2021	DARS	\$8,500,000.00
Procure EO19_VSP Cloud Readiness Assessment 2018 Automated Fingerprint Identification System (AFIS)	VSP	\$8,245,622.00
Contract Staff Operations and Maintenance SFY 2020 - Procurement	DSS	\$7,031,158.00



## Contact Information

**Constance Scott**

Manager, ITIM Division

804-416-6179

[constance.scott@vita.virginia.gov](mailto:constance.scott@vita.virginia.gov)

**Pat Morrissey**

804-416-6147

[pat.morrissey@vita.virginia.gov](mailto:pat.morrissey@vita.virginia.gov)