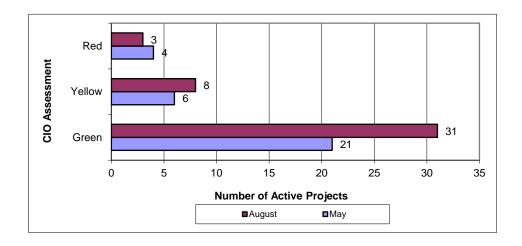
## Commonwealth of Virginia IT Projects Status Report for August 2019 – Summary

## Summary of the August 2019 Report - Category 1, 2, 3, 4 Projects

CIO Assessment	Number	Percent	Dollar Value	Percent
Active - Red	3	7.0%	\$20,932,071	3.2%
Active - Yellow	8	18.6%	\$185,330,331	28.1%
Active - Green	31	72.1%	\$452,515,508	68.6%
Suspended	1	2.3%	\$990,845	0.2%
Total	43	100.0%	\$659,768,755	100.0%



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## Commonwealth of Virginia IT Projects Status Report for August 2019 - Report Description

The report, organized by project life cycle phase, summarizes information as of the latest IT Project Status Reports submitted through ProSight, unless otherwise noted. The information includes the most recent agency rating of the Dashboard Key Status Indicators, CIO assessment and comment, and comments from the Auditor of Public Accounts (APA). The report is presented in three parts: Part 1 - Status Assessment and Comment; Part 2 - Baselines; Part 3 - Projected for Initiation Approval in the current quarter. Specific descriptions of the report contents are provided in the following notes.

## Notes:

- (1) Secretariat and Agency identification numbers are now included in addition to the name.
- (2) Pre-ITIB denotes a project approved prior to the inception of the IT Investment Board on July 1, 2003.
- 3) Key Status Indicators:

Performance: Is the project on track to meet planned business goals and the associated measures of success?

Budget: Are the costs within the planned budget?

Schedule: Is the project on schedule?

Scope: Does the project remain within the approved scope?

Risk: Is the project being managed to minimize or mitigate the identified risks?

(4) Ratings:

Green - On Track.

Yellow - Warning, consider corrective action or monitor previous corrective action.

Red - Problem, immediate corrective action required.

- (5) Draft status report completed by project manager; awaiting approval by agency head or sponsor.
- (6) CIO assessment of the project, based on Secretariat evaluation and PMD analysis.
- (7) Comments presented at most recent joint APA/PMD project review meeting.
- (8) Projects are listed in order of Life Cycle Phase and within each phase by Secretariat then Agency.
- (9) Date project granted Project Initiation Approval and entered Detailed Planning.
- (10) Date project completed Detailed Planning and entered Execution and Control.
- (11) Date project completed Execution and Control and entered Closeout.
- (12) Values noted in Project Proposal and Charter when granted Initiation Approval. Figure not available for some Pre-ITIB projects.
- (13) Current value reflecting any approved baseline changes. Variance from original value noted below the value.
- (14) Current date reflecting any approved baseline changes. Variance from original date noted below the date.
- (15) Planned and Actual Cost-to-Date figures based on agency and Commonwealth financial reporting, which can lag one or two months behind the project status reporting period.

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				Con	nmonwealth of Vir	ginia IT Projects S	tatus Report for Au	gust 2019 - Part 1: Sta	tus and Assessment
Secretariat & Agency	Project Title (2)	Dat	e & Ratings of Most	Recent Agency Ke	y Status Indicators	(3,4)	CIO Assessment		Comments
(1)	r rojest ride (2)	Performance	Budget	Schedule	Scope	Risk	Rating (4,6)	APA (7)	CIO
						Projects	in the Detailed Plan	ning Phase	
1 186 Secretary of Transportation 501 Department of Transportation	Automatic Vehicle Locators Project	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-3	Not under review at this time.	New project. Project Initiation Approval (PIA) granted 6/12/2019. Category-3 project; first status report due in October for the period ending 9/30/2019.
2 187 Secretary of Public Safety & Homeland Security 156 Department of State Police	SOR System Replacement	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-2	Not under review at this time.	New project. Project Initiation Approval (PIA) granted 8/2/2019. Category-2 project; first status report due in October for the period ending 9/30/2019.
	STARS Subscriber and Infrastructure Upgrade	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-1	Not under review at this time.	New project. Project Initiation Approval (PIA) granted 7/30/2019. Category-1 project; first status report due in September for the period ending 8/31/2019.
						Projects in	the Execution and	Control Phase	
4 180 Secretary of Administration 136 Virginia Information Technologies Agency	Messaging Services Project	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-1	Not under review at this time.	The Internal Agency Oversight Committee (IAOC) voted to keep the project open in order to maintain visibility on the remaining items that need completion. The project team continues to work on outstanding items. The dependency on Google to implement a required change in Google Drive may impact the end date of this project; a delay is likely.
	Multisourcing Service Integrator Services	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-1	Not under review at this time.	Red assessment due to schedule and risk. User Acceptance Testing, IT Financial Management integration and other supplier/tower integrations development/finalization continue behind schedule. Services, (pre-MSI and new), are mostly implemented.
	Child Nutrition Program System	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-4	Not under review at this time.	Project is on track with major milestones and the project steering committee remains highly engaged.
7 185 Secretary of Education 207 University of Virginia	Academic Identity & Access Management (IAM) System	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-3	Not under review at this time.	Tier III School. The project is on track with major milestones and key status indicators. Project in closeout.
8 185 Secretary of Education 207 University of Virginia	ResearchUVa Phase II	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-3	Not under review at this time.	Tier III School. The project is on track with major milestones and key status indicators.
	Network Infrastructure Upgrade	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-2	Not under review at this time.	Green assessment (trending yellow) due to budget. Change request must be submitted for budget. Project is progressing well for scope and schedule. Technical team installed switches, access points and are updating technology closets. Executive management and project teams are working together to ensure project success.
10 185 Secretary of Education 260 Virginia Community College System	AIS Upgrade	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-3	Not under review at this time.	Tier II Project. The project is on track with major milestones and key status indicators.
Education	Identity Access Management System (IAMS)	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Jun 30, 2019	Category-3	Not under review at this time.	Tier II Project. Project currently on hold pending legal and procurement remediation underway due to vendor performance issues.

| 12 185 Secretary of<br>Education<br>260 Virginia<br>Community College<br>System                             | Learning Management<br>System (LMS)                                   | Jun 30, 2019 | Category-3 | Not under review at this time.                   | Tier II Project. The project is on track with major milestones and key status indicators.  |
|---|---|--------------|--------------|--------------|--------------|--------------|------------|--|--|
| 13 185 Secretary of<br>Education<br>260 Virginia<br>Community College<br>System                             | Virginia Integrated Program<br>of Planning and Advising<br>(VIP-PASS) | Jun 30, 2019 | Category-3 | Not under review at this time.                   | Tier II Project. The project is on track with major milestones and key status indicators.  |
| 14 185 Secretary of<br>Education<br>425 Jamestown-<br>Yorktown Foundation                                   | JS Exhibit Renovation<br>Technology                                   | Jun 30, 2019 | Category-3 | Not under review at this time.                   | Project is progressing well for scope, schedule and budget. Executive management and project teams are working well to ensure project success and readiness for 1619 JS 400-year Assembly Legislative ceremony. IV&V has been completed. The IV&V review team rated this project 91 out of 100, based on a "project success" scorecard developed by the Standish Group. No major findings. Risks are being successfully managed by technical and structural teams.   |
| 15 186 Secretary of<br>Transportation<br>154 Department of<br>Motor Vehicles                                | DMV Project 2016: Motor<br>Carrier Fuels Tax                          | Jun 30, 2019 | Category-4 | Not under review at this time.                   | The project team has processed 8 filing periods with no significant issues. Project is continuously being tracked and monitored to quickly address issues with Phase 2 development and operational support. All phase 2 requirements approved except Reports, and all Phase 2 functionality in User Acceptance Testing (UAT) except Bankruptcy/Collections is complete (scheduled for August). The project team is finalizing items to exit Phase 2 for project closeout, October 18, 2019.  |
| 16 186 Secretary of<br>Transportation<br>154 Department of<br>Motor Vehicles                                | Motor Carrier<br>IFTA/IRP/CVIEW Solution                              | Jun 30, 2019 | Category-3 | Not under review at this time.                   | Yellow assessment due to schedule. This project will likely stay as yellow until completed. The schedule is still at risk for a 9/16/2019 go live due to work still not available for User Acceptance Testing (UAT). There are 327 open severity 1 and 2 incidents; 148 in DMV for Retest. DMV is requesting that of the open incidents, the vendor focus on rate fixes for IFTA/IRP.  |
| 17 186 Secretary of<br>Transportation<br>501 Department of<br>Transportation                                | CEDAR Upgrade Project   | Jun 30, 2019 | Category-4 | Under review; APA<br>concurs with PMD<br>review. | Release 3 (R3) User Acceptance Testing (UAT) has commenced, and the project team is currently validating remediation of UAT test findings. Geographic Information System (GIS) editing has started and is making good progress with requirements discovery and design. VITA delivered SWAP Portal capability for the new Facilities module to support external users, however it is not working properly. Internal team has completed development of Export, Transform, and Load (ETL) work to support VDOTU reporting is complete by VDOT, however due to project schedules, development of the actual reports within the application is to be done later; the business unit has indicated that this functionality is not mandatory for initial production launch. Soft deployment of R3 was pushed to the production environment to facilitate subsequent hard launches. This process revealed an issue that has been escalated to the vendor for resolution assistance. The spend rate is behind because of delays with getting R3 fully approved, and R4 delivered to UAT. |
| 18 186 Secretary of<br>Transportation<br>501 Department of<br>Transportation                                | Highway Maintenance<br>Management System                              | Jun 30, 2019 | Category-4 | Under review; APA concurs with PMD review.       | Implementation is expected to be completed with DTS over the next few months. Steering committee continues to monitor the progress of the Project. Change order for contract has been executed per approval from the steering committee to work on releasing the holdback of the approved implemented items of the Contract. Outstanding issues remain on completing the implementation of the MBT Harbor Tunnels portion. Majority of the implementation for the Mountain Region and other tunnels has been completed and is currently under User Acceptance before moving into production.   |
| 19 187 Secretary of<br>Public Safety &<br>Homeland Security<br>127 Department of<br>Emergency<br>Management | CAD System Project  | Jun 30, 2019 | Category-4 | Not under review at this time.                   | Conversion of WebEOC and Esri servers to VM's is on schedule and set to be completed in August. AGOL (Ashmore Global Opportunities Limited, Esri) forms and GIS mapping configuration is in process and progressing on schedule. WebEOC is a crisis information management system.   |
| 20 187 Secretary of<br>Public Safety &<br>Homeland Security<br>156 Department of<br>State Police            | E-Summons Pilot Project   | Jun 30, 2019 | Category-1 | Not under review at this time.                   | VSP and the vendor have signed a contract. VSP will still be able to deliver a report to the general assembly on time by November 1st. VSP plans to perform a staggered rollout of pilot users to the new system and will reduce the number of days for the pilot. VSP still plans to keep the intended number of users at 100. Testing for the hand held units is complete, installation schedule is being worked on with the vendor as well as setting up training sessions.   |
| 21 187 Secretary of<br>Public Safety &<br>Homeland Security<br>960 Department of<br>Fire Programs           | LMS Project VDFP  | Jun 30, 2019 | Category-1 | Not under review at this time.                   | Yellow assessment due to schedule. Project is 4 weeks behind schedule due to the vendor delaying a copy of configuration to production and the data migration progressing slower than anticipated. DFP has decided to not copy over as many records and will focus on active users and transcripts only. Vendor has completed configuration copy to production and DFP is currently performing a final round of testing on production.   |

| 22 187 Secretary of<br>Public Safety &<br>Homeland Secretary of<br>999 Departmer<br>Alcoholic Bever<br>Control   | Replacement rity t of                       | Jun 30, 2019 | Category-1 | Under review; APA concurs with PMD review.       | Phase 2 deployment occurred in July (Oracle's Fusion ERP suite of applications); deployment completed.  |
|--|---|--------------|--------------|--------------|--------------|--------------|------------|--|---|
| 23 187 Secretary of Public Safety & Homeland Secretary of Secretary of Public Safety & Homeland Secretary of Secretary of Public Secretary of Publ | Compliance System t of                      | Jun 30, 2019 | Category-1 | Under review; APA concurs with PMD review.       | End to end testing has completed, ePay interface testing is underway. Production environment is implemented, Accela / GIS interface development is completed and additional performance testing is being planned for.   |
| 24 188 Secretary of<br>Health & Huma<br>Resources<br>601 Departmer<br>Health   | n Management Information<br>System Project  | Jun 30, 2019 | Category-4 | Under review; APA concurs with PMD review.       | Yellow assessment (trending green) due to implementation in June without full functionality (scope). The IAOC decided to go live as scheduled with limited functionality based on the documented risks. The IAOC and vendor are regularly monitoring the progress toward the full contract terms. Payment is being withheld from vendor until confirmation of the satisfied requirements. The agency procurement office is actively engaged in the process and decision making.   |
| 25 188 Secretary of<br>Health & Huma<br>Resources<br>601 Departmer<br>Health   | n Enhancements                              | Jun 30, 2019 | Category-4 | Not under review at this time.                   | Project tracking green on schedule and budget. The project is expected to close out on schedule in August 2019. The key milestones due for the current reporting period and upcoming reporting period listed as Data Set 13 documentation and Demos 1 and 2 are predicted to complete as planned.   |
| 26 188 Secretary of Health & Human Resources 602 Departmen Medical Assista Services  | n<br>t of                                   | Jun 30, 2019 | Category-1 | Under review; APA concurs with PMD review.       | MES Program component project. The Management Administrative Reporting Subsystem (MARS) has begun system integration testing, on target for an October rollout, along with TMSIS functionality. Successive releases are currently in progress. Schedule and cost performance indices indicate project is on track. Project continues to be monitored very closely. Risks actively managed.  |
| 27 188 Secretary<br>Health & Huma<br>Resources<br>602 Departmer<br>Medical Assista<br>Services   | n t of                                      | Jun 30, 2019 | Category-1 | Under review; APA<br>concurs with PMD<br>review. | MES Program component project. Phase 2, Release 4 (Electronic Visit Verification (EVV)) development completed, undergoing testing. Team is deeply involved in data integration activities with sibling projects in the MES Program. A growing schedule risk is occurring due to the effort placed on connectivity with common MES infrastructure. The project is on track to deliver the revised scope.   |
| 28 188 Secretary of Health & Human Resources 602 Departmen Medical Assista Services  | n Core Processing t of                      | Jun 30, 2019 | Category-1 | Under review; APA<br>concurs with PMD<br>review. | MES Program component project. Yellow assessment due to schedule slippage, dependency risks and pending cost increase. The largest work stream, OPSS/PLMS, is making steady progress, but as contract scope discrepancies are being resolved, a significant budget increase will be submitted to the governance authority soon. A replacement senior project manager has been approved for this project, who is taking a fresh assessment of project status and plans going forward. This project is critical to several other MES projects, and is causing the MES Program to assess contingency plans for go live. PRSS is moving forward despite SSO and data conversion difficulties. Appeals, which has very few dependencies with other projects and work streams, is in negotiations with a new vendor. Care Management is nearing contract finalization. Generally, MCSS is at risk of falling below a trajectory for scope, schedule and budget achievement, and as all of the MES Program components begin to establish connections with each other, there is little contingency remaining for errors or delays. Monitoring closely; corrective action plan being formulated. |
| 29 188 Secretary<br>Health & Huma<br>Resources<br>602 Departmer<br>Medical Assista<br>Services   | n<br>t of                                   | Jun 30, 2019 | Category-1 | concurs with PMD review.                         | MES Program component project. Yellow assessment due to cross dependency risks, which will affect schedule. The ISS Project continues to aggressively manage the complex integration of MES functional modules and underlying technology. Although significant progress was made in development of both data integration and single sign on solutions, the schedule is yellow as ISS is dependent on participating MES modules to be ready for ISS SIT testing. Additionally, the OPSS/PLMS interface scope dispute is affecting progress across all MES projects and ISS is reacting accordingly with the Integrated Master Schedule. The team is working proactively with all modules to manage the issues and risks.   |
| 30 188 Secretary of Health & Human Resources 720 Departmer Behavioral Health and Developme Services  | Access SPQM Implementation Project t of Ith | Jun 30, 2019 | Category-4 | Not under review at this time.                   | Project on track for schedule and budget. Delayed start due to contract negotiations directly related to ECOS. Project manager reports that the design phase is ahead of schedule and acknowledged a strong vendor relationship.  |

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31	188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	DOJ - Licensing System	Jun 30, 2019	Category-2	Not under review at this time.	Project currently on track for schedule and budget. Schedule projections highlight several risks with timely implementation date. Project manager and team are working to mitigate the risks.				
32	188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	OneMind Cerner Millennium Replacement Project	Jun 30, 2019	Category-1	Not under review at this time.	Project is on track for scope. Schedule is being monitored closely due to the following constraints: lab resources, AVATAR interface, ADC RFP, facility networks, infrastructure, and equipment. Budget has been impacted by contracted lab resources and the facility network and infrastructure assessment which weren't considered in the initial project estimates. The mandated IV&V has been initiated and scheduled for August 2019.				
33	188 Secretary of Health & Human Resources 765 Department of Social Services	APECS Documents	Jun 30, 2019	Category-3	Not under review at this time.	Yellow assessment due to the ongoing issues with resources, scope management and development strategy. The agency implemented an Agile practice earlier this year with extensive training and resident coach. This project (Phase I) is on track to close in September with the successful deployment of 40 forms in production. The Phase II approval documents are in process. The extensive lessons learned from Phase I will be incorporated in the Phase II approach.				
34	188 Secretary of Health & Human Resources 765 Department of Social Services	CCWIS (Comprehensive Child Welfare Information System) - Mobility	Jun 30, 2019	Category-1	Not under review at this time.	Project on track for schedule and budget. Pending change request submitted to realign budgeted funds and adjust scope to add new functionality. The commitment to the additional funding requirement is currently under review at the agency.				
35	188 Secretary of Health & Human Resources 765 Department of Social Services	Child Protective Services (CPS) Hotline Mandated Reporters	Jun 30, 2019	Category-4	Not under review at this time.	Red assessment due to unmanaged scope creep and schedule. Project was chartered to end November 2018 based on a legislative mandate. The change request was submitted in June but rejected because the delays and lack of change control were not justified.				
36	188 Secretary of Health & Human Resources 765 Department of Social Services	Integration of Appeals Programs	Jun 30, 2019	Category-2	this time.	Red assessment (trending green) due to schedule and scope changes. Critical meeting scheduled with DIS and DES executive staff to determine realistic schedule and magnitude of scope revisions scheduled week of July 20th. Significant obstacles were met during this period preventing the completion of this milestone. The three areas causing the obstacles were: 1) Crystal Reports issues with test server environments and deployment/configuration issues where help from DES has been needed, 2) Help files deployment process information needed from DES, 3) XTreme Forms which were modified by DES/Deloitte and which had significant issues with all 16 forms. This issue is now closed because a management decision was made to remove these forms from scope of the project.				
37	190 Secretary of Finance 151 Department of Accounts	Cardinal Payroll	Jun 30, 2019	Category-1	Under review; APA concurs with PMD review.	Project is back on track for scope, schedule and budget. Executive management and project teams are working well together to ensure project success. Drafted MOU between DOA and DHRM for new scope of Cardinal HCM mplementation project. Project team met with DHRM staff to provide project overview and discuss involvement. Preparing for the COA and interface kickoffs with agencies in early September. Overall, project is meeting objectives.				
38	190 Secretary of Finance 161 Department of Taxation	JBoss and VTOL Upgrade	Jun 30, 2019	Category-3	this time.	Project is progressing for schedule and budget. Nominal change request submitted and approved to reduce scope. General Assembly mandates related to tax reform initiatives requires reallocation of resources. Business portal will not be implemented as part of this project. IAOC members voted and agreed no impact to running the business.				
39	192 Secretary of Commerce & Trade 182 Virginia Employment Commission	Unemployment Insurance Modernization	Jun 30, 2019	Category-1	Under review; APA concurs with PMD review.	Yellow assessment due to schedule. Production deployment of Iteration-03 Benefits/Appeals has been delayed, however a change request is underway. Vendor senior management is reviewing the latest proposed schedule. Risks are being actively managed and the project steering committee remains highly engaged. Service requests are being processed to support the agency relocation and computer room move.				
							Proje	cts in the Closeou	t Phase	
40	183 Secretary of Natural Resources 440 Department of Environmental Quality	MS4 Access to CEDS	Jun 30, 2019	Category-4	Not under review at this time.	Project is assessed as green with an approved nominal (<20%) change request for schedule. Additional time of 30 days in schedule required to ensure all deliverables were met. No increase in scope or budget. Executive team and project teams are working well together to ensure project success.				
41	185 Secretary of Education 215 University of Mary Washington	Jepson Science Center Expansion - Project	Jun 30, 2019	Category-3	Not under review at this time.	Tier II Project. The project is on track with major milestones and key status indicators.				

42	190 Secretary of Finance 152 Department of the Treasury	QLiK Reporting Dashboard Project	Jun 30, 2019		this time.	Project is progressing well for scope, schedule and budget. Project teams are working together well to ensure project success. Executive dashboards will provide a departmental view for each executive manager to be able to see a snapshot view of critical information about their department statistics.				
							Pro	jects under Susper	nsion	
	192 Secretary of Commerce & Trade 226 Board of Accountancy	VBOA Licensing System/Database	Jun 30, 2019	0 ,	concurs with PMD	Project suspended (agency requested) due to risk and vendor turnover. Agency has requested project suspension to allow time to meet with the Board of Directors and determine if the contracted solution will meet agency needs. Current vendor, MicroPact was recently acquired by Tyler Technologies.				

					Cor	nmonwealth of Virg	inia IT Projects Sta	atus Report for August	2019- Part 2: Base	line Report			
		CIO	# o Chan		Life Cycle Phase (8)			d Schedule Baselines (12)	Current Cost and	Schedule Baselines	Most Recent C	ost-to-Date (15)	
Secretariat & Agency (1)	Project Title (2)	CIO Assessment Rating	# of Baseline Changes (> 10%)	Detailed Planning (9)	Execution and Control (10)	Closeout (11)	Estimate at Completion	Planned Submission of Closeout Report	Estimate at Completion (13)	Planned Submission of Closeout Report (14)	Planned	Actual	Notes
							Projects in the	Detailed Planning Pha	ise				
186 Secretary of Transportation 501 Department of Transportation	Automatic Vehicle Locators Project	Cat-3	0	Jun 12, 2019			\$2,844,280	Jan 31, 2020	No Change	No Change			
2 187 Secretary of Public Safety & Homeland Security 156 Department of State Police	SOR System Replacement	Cat-2	0	Aug 2, 2019			\$1,534,500	Jan 29, 2021	No Change	No Change			
3 187 Secretary of Public Safety & Homeland Security 156 Department of State Police	STARS Subscriber and Infrastructure Upgrade	Cat-1	0	Jul 30, 2019			\$132,475,530	Oct 31, 2023	No Change	No Change			
*	<u> </u>	•	•				Projects in the E	xecution and Control F	hase				
4 180 Secretary of Administration 136 Virginia Information Technologies Agency	Messaging Services Project	Cat-1	2	Aug 3, 2016	Jul 12, 2017		\$5,501,436	Jun 30, 2017	\$8,324,783 Variance \$2,823,347	Dec 31, 2019 Variance 30 Months	\$7,970,430	\$6,877,174	Change requests approved by CIO January 2017, June 2017.
5 180 Secretary of Administration 136 Virginia Information Technologies Agency	Multisourcing Service Integrator Services	Cat-1	1	Jun 29, 2017	Sep 19, 2018		\$20,100,000	Feb 28, 2019	No Change	Aug 31, 2019 Variance 6 Months	\$12,376,034	\$11,769,192	
6 185 Secretary of Education 201 Department of Education	Child Nutrition Program System	Cat-4	1	Aug 12, 2016	Sep 30, 2016		\$910,207	Jun 30, 2017	\$1,487,983 Variance \$577,776	Feb 1, 2020 Variance 32 Months	\$1,171,831	\$845,193	
7 185 Secretary of Education 207 University of Virginia	Academic Identity & Access Management (IAM) System	Cat-3	0				\$2,760,000	Jun 30, 2019	No Change	No Change			
3 185 Secretary of Education 207 University of Virginia	ResearchUVa Phase II	Cat-3	0				\$2,950,000	Jun 28, 2019	No Change	No Change			
9 185 Secretary of Education 212 Virginia State University	Network Infrastructure Upgrade	Cat-2	0	Sep 7, 2018	Apr 2, 2019		\$2,586,127	Dec 2, 2021	No Change	Jan 31, 2022 Variance 1 Months	\$417,000	\$417,000	
0 185 Secretary of Education 260 Virginia Community College System	AIS Upgrade	Cat-3	0				\$3,067,256	Nov 29, 2019	No Change	No Change			
1 185 Secretary of Education 260 Virginia Community College System	Identity Access Management System (IAMS)	Cat-3	0				\$4,239,040	Jun 30, 2019	No Change	No Change			

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12 185 Secretary of Education 260 Virginia Community College System	Learning Management System (LMS)	Cat-3	0			\$4,576	,688 Sep 30, 20	19 No Change	No Change				
13 185 Secretary of Education 260 Virginia Community College System	Virginia Integrated Program of Planning and Advising (VIP-PASS)	Cat-3	0			\$6,39	,130 Jul 30, 201	9 No Change	No Change				
14 185 Secretary of Education 425 Jamestown-Yorktown Foundation	JS Exhibit Renovation Technology	Cat-3	0	Nov 1, 2017	Nov 1, 2018	\$2,833	,457 Apr 30, 20	No Change	No Change	\$2,565,803	\$1,883,252		
15 186 Secretary of Transportation 154 Department of Motor Vehicles	DMV Project 2016: Motor Carrier Fuels Tax	Cat-4	1	Dec 29, 2017	Mar 1, 2018	\$4,364	,525 Aug 16, 20	19 No Change	Oct 18, 2019 Variance 2 Months	\$3,551,300	\$2,114,984		
16 186 Secretary of Transportation 154 Department of Motor Vehicles	Motor Carrier IFTA/IRP/CVIEW Solution	Cat-3	1	Dec 29, 2017	Oct 22, 2018	\$4,560	Jun 30, 20	19 No Change	Oct 30, 2019 Variance 4 Months	\$610,858	\$628,488		
17 186 Secretary of Transportation 501 Department of Transportation	CEDAR Upgrade Project	Cat-4	0	Feb 20, 2018	May 30, 2018	\$3,740	,000 Oct 30, 202	21 \$3,979,885 Variance \$239,885	No Change	\$1,069,198	\$1,213,177		
18 186 Secretary of Transportation 501 Department of Transportation	Highway Maintenance Management System	Cat-4	2	May 23, 2016	Oct 25, 2016	\$11,67	2,143 Jun 27, 20 <sup>-</sup>	18 No Change	Dec 31, 2019 Variance 18 Months	\$9,862,423	\$8,253,563		
19 187 Secretary of Public Safety & Homeland Security 127 Department of Emergency Management	CAD System Project	Cat-4	0	Apr 25, 2018	Jan 3, 2019	\$423	700 Dec 31, 20	19 \$376,997 Variance -\$46,703	No Change	\$188,000	\$188,000		
20 187 Secretary of Public Safety & Homeland Security 156 Department of State Police	E-Summons Pilot Project	Cat-1	0	Nov 20, 2018	May 2, 2019	\$1,613	,146 Nov 29, 20	19 No Change	No Change	\$1,578,669	\$303,239		
21 187 Secretary of Public Safety & Homeland Security 960 Department of Fire Programs	LMS Project VDFP	Cat-1	0	Jun 14, 2018	Sep 5, 2018	\$452	250 Nov 30, 20	19 No Change	No Change	\$313,000	\$313,000		
22 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control	ABC Financial System Replacement	Cat-1	0	Jun 15, 2018	Aug 24, 2018	\$23,70	0,000 Oct 1, 201	9 No Change	Sep 15, 2019 Variance -1 Months	\$8,120,486	\$9,464,831		
23 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control	ABC Licensing and Compliance System	Cat-1	0	Aug 28, 2017	Feb 13, 2018	\$8,74	,786 Oct 30, 20:	No Change	No Change	\$3,956,131	\$4,092,057		
24 188 Secretary of Health & Human Resources 601 Department of Health	Management Information	Cat-4	0	Apr 27, 2018	Aug 10, 2018	\$278	551 Jul 29, 201	9 No Change	Dec 20, 2019 Variance 5 Months	\$24,710	\$14,058		
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25 188 Secretary of Health &	Onioid Dashboard	Cat-4	0	Jan 24, 2019	Mar 15, 2019	T	\$850,000	Aug 31, 2019	No Change	No Change	\$469,000	\$279,000	
Human Resources 601 Department of Health	Enhancements	Out 4	0	Jan 24, 2013	Wai 10, 2010		<b>\$000</b> ,000	Aug 31, 2013	No Orlange	No change	ψ+00,000	Ψ213,000	
26 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	MES Data Warehouse	Cat-1	0	Dec 15, 2017	Feb 14, 2018		\$27,572,362	Feb 28, 2020	No Change	Jul 2, 2020 Variance 5 Months	\$21,625,871	\$15,169,584	IAOC approved schedule change 1/9/18; scope & budget unchanged.
27 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	MES Encounter Processing	Cat-1	1	Aug 17, 2016	Oct 18, 2016		\$8,000,000	Sep 30, 2018	\$9,489,009 Variance \$1,489,009	Dec 31, 2019 Variance 15 Months	\$9,139,721	\$6,776,315	CIO approved scope, schedule and budget change 10/4/18.
28 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	MES Fee for Service and Core Processing	Cat-1	0	Oct 13, 2017	May 9, 2018		\$78,132,905	Jan 31, 2020	No Change	No Change	\$42,654,418	\$35,866,695	
29 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	MES Integration	Cat-1	0	Oct 26, 2017	Aug 3, 2018		\$26,707,463	Mar 23, 2020	\$27,571,704 Variance \$864,241	Jun 26, 2020 Variance 3 Months	\$12,057,575	\$13,658,064	IAOC approved schedule and budget change (<10%).
30 188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	STEP-VA Same Day Access SPQM Implementation Project	Cat-4	0	Dec 12, 2018	Mar 22, 2019		\$635,000	Oct 18, 2019	No Change	No Change	\$506,993	\$506,993	
31 188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	DOJ - Licensing System	Cat-2	0	Nov 7, 2018	May 1, 2019		\$2,761,323	Apr 1, 2020	No Change	No Change	\$814,666	\$814,666	
32 188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	OneMind Cerner Millennium Replacement Project	Cat-1	0	Jan 17, 2019	May 1, 2019		\$47,642,455	Jan 30, 2021	\$46,919,649 Variance -\$722,806	No Change	\$12,209,382	\$7,986,922	Planned vs. actual cost variance due to delayed project start vendor invoices in process.
33 188 Secretary of Health & Human Resources 765 Department of Social Services	APECS Documents	Cat-3	0	Jul 30, 2018	Aug 27, 2018		\$374,500	Jun 28, 2019	No Change	No Change	\$450,000	\$886,547	
34 188 Secretary of Health & Human Resources 765 Department of Social Services	Child Welfare Information	Cat-1	0	Aug 23, 2018	Dec 10, 2018		\$2,445,636	Nov 29, 2019	No Change	No Change	\$1,485,742	\$654,940	

35 188 Secretary of Health & Human Resources	Child Protective Services (CPS) Hotline Mandated	Cat-4	0	Aug 31, 2018	Oct 15, 2018		\$282,241	Nov 26, 2018	No Change	No Change	\$282,241	\$476,333	
765 Department of Social Services													
36 188 Secretary of Health & Human Resources 765 Department of Social Services	Integration of Appeals Programs	Cat-2	0	Jan 19, 2017	Aug 2, 2018		\$549,830	Aug 30, 2018	No Change	No Change	\$549,830	\$532,287	
37 190 Secretary of Finance 151 Department of Accounts	Cardinal Payroll	Cat-1	3	Aug 24, 2016	Jun 21, 2018		\$42,500,000	May 30, 2019	\$131,820,000 Variance \$89,320,000	Jun 30, 2022 Variance 37 Months	\$49,097,595	\$45,662,253	
38 190 Secretary of Finance 161 Department of Taxation	JBoss and VTOL Upgrade	Cat-3	0	Feb 15, 2018	Aug 1, 2018		\$998,552	Aug 15, 2019	No Change	Jul 15, 2020 Variance 11 Months	\$998,552	\$363,128	
39 192 Secretary of Commerce and Trade 182 Virginia Employment Commission	Unemployment Insurance Modernization	Cat-1	5	Sep 17, 2009	Apr 8, 2011		\$58,831,331	Sep 27, 2013	\$69,713,259 Variance \$10,881,928	May 19, 2020 Variance 80 Months	\$58,933,645	\$58,151,310	Change requests approved by CIO October 2011, September 2013, October 2015, May 2016, July 2017.
	<b>,</b>					<b>'</b>	Projects in	the Closeout Phase				<u> </u>	
40 183 Secretary of Natural Resources 440 Department of Environmental Quality	MS4 Access to CEDS	Cat-4	1	Jun 15, 2018	Sep 7, 2018	Jul 31, 2019	\$255,000	Jul 15, 2019	No Change	Aug 15, 2019 Variance 1 Months	\$255,550	\$86,617	Project change request for schedule moved project closeout date to ensure full migration of data and overcome development issues.
41 185 Secretary of Education 215 University of Mary Washington	Jepson Science Center Expansion - Project	Cat-3	0				\$1,530,440	Dec 31, 2018	No Change	Jul 31, 2019 Variance 7 Months	\$94,040	\$94,040	
42 190 Secretary of Finance 152 Department of the Treasury	QLiK Reporting Dashboard Project	Cat-4	0	Mar 21, 2019	May 7, 2019	Jul 8, 2019	\$952,321	Jul 15, 2019	No Change	No Change	\$920,970	\$920,082	
							Projects u	ınder Suspension					
43 192 Secretary of Commerce and Trade 226 Board of Accountancy	VBOA Licensing System/Database	Cat-2	1	Oct 23, 2017	May 2, 2018		\$860,468	Nov 30, 2018	\$990,845 Variance \$130,377	Dec 31, 2019 Variance 13 Months	\$381,592	\$378,135	Change request approved by CIO June 2018.

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		Commonwealth of Virginia IT Projects Status Report for August 2019 - Part 3: Projected Initiation	on .		
Secretariat & Agency (1)	Project Title (2)	Project Description		Estimated	Notes
• , , ,	, , ,		Start Date	End Date	Total Cost
136 Virginia Information Technologies Agency	Mainframe Strategy	In support of the Commonwealth of Virginia's (COV) Executive Order #19, COV IT solutions, which include those hosted on the mainframe, will be hosted by best practice technologies or by cloudbased services. The IBM Mainframe contract will expire on January 24, 2022, the existing mainframe platform will be obsolete and no longer available. Agencies will have to move their mainframe applications to new technologies. VITA will support this effort with the following activities: 1) Take the lead in eliminating barriers to successful completion of replacement and migration efforts, 2) Ensure performance of IT solutions migrated to Strategic platforms meets business needs, 3) Pursue a new limited strategic cloudbased hosting platform to host any approved remaining mainframe solutions.	Aug 30, 2019	Dec 30, 2022	\$880,000
,	mplement Banner XE Project	This project will upgrade the current Banner ERP system and modules to the latest version.	Aug 30, 2019	Nov 30, 2020	\$1,000,000
501 Department of UTransportation	SYP Suite Technology Jpgrade Project	VDOT annually publishes its Six Year Program (SYP) which details construction projects ongoing or planned to start within a sixyear horizon. There are also other, smaller programs published by VDOT on a regular cycle. As part of managing these programs, VDOT tracks the status of projects from initial request through to construction completion. The Integrated Six Year Program (iSYP) suite of systems was built to support these processes, mostly between 2000 and 2011. The infrastructure of the systems is aged, fragile and difficult to maintain.	Nov 1, 2019	Jun 30, 2022	\$500,000
501 Department of	SMART SCALE - SMART Portal 2020 Project	The scope of this project is to deliver new and enhanced functionality within the SMART Portal web application allowing for program preapplication submission, new application submission to multiple programs, enhancements to the validation/screening/ scoring processes and to improve the user interface to update decisions online.	Aug 30, 2019	Jul 30, 2021	\$3,500,000
501 Department of	State Transportation mprovement Program STIP) Project	VDOT's Federal Programs Management Division (FPMD) is responsible for approximately \$1 billion in annual federal funding for VDOT projects and programs. In order to obligate federal funds on a project, the project must first receive federal authorization. Prior to authorization, the project must be included in the Commonwealth's Statewide Transportation Improvement Program (STIP), as required by federal regulations at 23 CFR Part 450. FPMD has 15 employees responsible for management of the department's federal program. Of this team, three employees manage the federally required STIP and associated processes with aged technology; the work is laborintensive and in most cases analyzed and processed manually using print outs and Excel spreadsheets. More than 4,000 FMIS transactions are processed annually and each federal project and FMIS transaction affecting a federal project must be properly demonstrated in the STIP. FPMD's Planning and Reporting (PAR) Team is responsible for developing and maintaining the STIP, a plan that demonstrates the Commonwealth's "fiscal constraint" for current and planned projects, so that the agency does not plan to spend more on projects than it has funding to support. Staff manually enters all calculations of planned use of federal funding. Reporting tools are outdated and inadequate (and in some cases do not work) for today's business needs. The PAR Team manages 24 scheduled update cycles (plus ad hoc submissions as needed to support project delivery and federal program management) annually, which could include up to 30 projects per update. Each update requires manual entry and recalculations, evaluation and reprogramming, and correspondence amongst FPMD, District Planners, MPOs, the State Secretary of Transportation and FHWA. Federal Programs Management Division (FPMD) top priority is to improve efficiency and transparency in preparation and tracking communication.	Oct 25, 2019	Dec 31, 2020	\$406,164
,	nmate Phone & Tablet Services Project	RFP to have a company install and maintain an IT network that would enable the DOC offenders to place telephone calls, in addition to offenders utilizing kiosks and tablets for services such as learning, training, scheduling, commissary ordering, banking, secured messaging, music, law library, and Ebooks. This contract will be for the period of seven years. The Virginia Department of Corrections (VADOC) has developed a coordinated strategy between the executive management, operations and the Corrections Technology Services Unit (CTSU) to support the increase needs of offender technology. Offender technology needs and solutions have come a long way in the past decade and this document establishes a strategy to be supported by executive leadership in the department. CTSU is continuously looking to support the vision statement "to be a progressive and proven innovative leader in the profession". Due to the continually increasing utilization of offender technology, CTSU can support the vision of the agency to leverage these systems in the pursuit of automating common administrative tasks while maintaining the required safety and security. In the correctional world, a recent goal of offender technology is to move administrative tasks away from the facility staff and have them performed (at least partially) by the offender. Examples include, but are not limited to: learning, training, scheduling, commissary ordering and banking, secured messaging, music, law library, Ebooks, creating a grievance, accepting a disciplinary charge, checking on classification status or release dates. Recent technological developments in mobile devices and wireless technologies have made it possible for such devices to be introduced safely within correction facilities and used not only by the correctional officers but also by the offenders themselves.	Sep 12, 2019	Sep 23, 2020	\$10,250,000
,	MES Financial Management	This is a component project within the DMAS MES Program. The MES Financial Management RFP addresses many of the financial business requirements that will comprise the MES solution, as mandated by CMS through the MITA 3.0 Framework. The project will deliver: Accounts Receivable Management, Accounts Payable Management. Fiscal Management, Payment and Reporting (limited). The DMAS MES FMS project management team will facilitate the transition from the current IT environment, which consists of VAMMIS financial transaction processes, Oracle Financials, and other internal systems. The future Financial Management System will be a contractorprovided COTS or SaaS solution that aligns with the MITA 3.0 Framework, the CMS Seven Conditions and Standards. DMAS recognizes that the MITA Seven Conditions and Standards must be adhered to in order to be eligible for enhanced match funding. The CMS MITA Seven Standards and Conditions include system modularity, MITA maturity, HIPAA, accurate and timely processing, program evaluation and continuous improvement, enable interoperability with health care information systems, and leverage/reuse processes, systems, and other resources with other states as needed.	Sep 30, 2019	Jul 31, 2020	\$5,000,000

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8	188 Secretary of Health &	NAPS (Neighborhood	NAPS (Neighborhood Assistance Program System) the project delivery is a replacement application and database with new design, new architecture, boarder	Sep 27, 2019	Feb 28, 2020	\$513,055	
	Human Resources	Assistance Program	capability and expanded functionality.				
	765 Department of Social	System)					
	Services						·

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