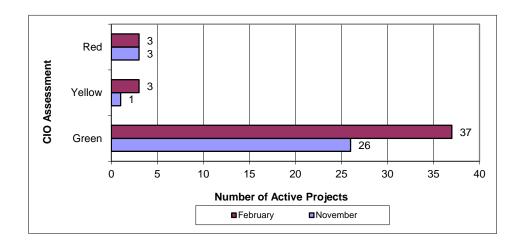
Commonwealth of Virginia IT Projects Status Report for February 2018 – Summary

Summary of the February 2018 Report - Category 1, 2, 3, 4 Projects

| CIO Assessment | Number | Percent | Dollar Value | Percent |
|-----------------|--------|---------|---------------|---------|
| Active - Red | 3 | 7.0% | \$13,697,694 | 3.5% |
| Active - Yellow | 3 | 7.0% | \$8,431,509 | 2.1% |
| Active - Green | 37 | 86.0% | \$374,738,919 | 94.4% |
| Suspended | 0 | 0.0% | \$0 | 0.0% |
| Total | 43 | 100.0% | \$396,868,122 | 100.0% |



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Commonwealth of Virginia IT Projects Status Report for February 2018 - 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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| | | | | | Com | monwealth of Virg | inia IT Projects Sta | atus Report for Febr | uary 2018 - Part 1: Sta | atus and Assessment |
|---|--|--|--------------|---------------------|-------------------|-----------------------|----------------------|----------------------|--|--|
| | Secretariat & Agency | Project Title (2) | Dat | e & Ratings of Most | Recent Agency Key | y Status Indicators (| 3,4) | CIO Assessment | | Comments |
| | (1) | 1 10,000 1 1110 (2) | Performance | Budget | Schedule | Scope | Risk | Rating (4,6) | APA (7) | CIO |
| | | | | | | | Projects | in the Detailed Plan | ning Phase | |
| 1 | 184 Secretary of Technology 136 Virginia Information Technologies Agency | Managed Security Services Project | | | | | | Category-1 | Not under review at this time. | New project. Project Initiation Approval (PIA) granted 12/13/2017. First status report due in February for the period ending 1/31/2018. |
| 2 | 184 Secretary of Technology 136 Virginia Information Technologies Agency | Multisourcing Service Integrator Services | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Category-1 | Not under review at this time. | Detailed planning continues with the vendor (SAIC), as do the efforts of the Disentanglement and Review Team (DART). The project implementation schedule will be finalized in January. The project remains on schedule and within budget; and no scope changes are have occurred. |
| 3 | 185 Secretary of Education 425 Jamestown- Yorktown Foundation | JS Exhibit Renovation Technology | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | 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 together to ensure project success. Project remains in detailed planning due to agency is still working with vendor on film scripts, interactives and theater enhancements. |
| 4 | 186 Secretary of Transportation 154 Department of Motor Vehicles | DMV Project 2016: Motor Carrier Fuels Tax | | | | | | Category-4 | Not under review at this time. | New project. Project Initiation Approval (PIA) granted 12/29/2017. First status report due in July for the period ending 6/30/2018. |
| 5 | 186 Secretary of Transportation 154 Department of Motor Vehicles | Motor Carrier IFTA/IRP/CVIEW Solution | | | | | | Category-3 | Not under review at this time. | New project. Project Initiation Approval (PIA) granted 12/29/2017. First status report due in April for the period ending 3/31/2018. |
| 6 | 186 Secretary of Transportation 501 Department of Transportation | ArcGIS Software Upgrade | | | | | | Category-4 | Not under review at this time. | New project. Project Initiation Approval (PIA) granted 1/29/2018. First status report due in July for the period ending 6/30/2018. |
| 7 | 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control | ABC Licensing and Compliance System | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Category-1 | Under review; APA concurs with PMD review. | Development environment being stood up and network (COV) connectivity currently in process. Data migration planning underway, detailed requirements (Accela calling these "Gaps") are being developed and user system introduction underway for configuration planning. Detailed vendor project schedule in process; detailed planning phase almost complete. |
| 8 | 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Data Warehouse | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Category-1 | Under review; APA concurs with PMD review. | MES Program component project. Currently in Detailed Project Planning and 9 of 14 Project Management Deliverables Approved so far. Interim Infrastructure in place, and physical database servers installed. Mapping of data model to source is complete. Project is progressing in accordance with the schedule. Project issues and risks are being identified and managed. Project on track. |
| 9 | 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Fee for Service and Core Processing | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Dec 31, 2017 | Category-1 | Under review; APA concurs with PMD review. | MES Program component project. The first project stream, OPSS+PLMS, conducted the official project kickoff in January; the project is off to a strong start, with detailed planning documents to be delivered soon. The other project streams are primarily in the procurement phase, with PRSS contract review and approval targeted for February, and CRMS options are being considered. Risks and issues are being managed. Project on track. |

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| 10 | 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Integration | Dec 31, 2017 | Category-1 | Under review; APA concurs with PMD review. | MES Program component project. Project Initiation Approval (PIA) granted 10/27/2017. The project is in the procurement phase, with the vendor contract receiving Commonwealth CIO approval on January 31, 2018, anticipating a February 2018 start date. Risks and issues are being managed. Project on track. |
|----|--|---|--------------|--------------|--------------|--------------|---------------|------------------|--|--|
| 11 | 192 Secretary of Commerce and Trade 226 Board of Accountancy | VBOA Licensing System/Database | Dec 31, 2017 | Category-2 | Under review; APA concurs with PMD review. | Green assessment (trending yellow) due to schedule. Requirements validation sessions are underway and going well. No significant gaps between RFP requirements and system requirements have been identified. Access to the legacy database is a growing concern. Agency contracted with incumbent for additional transition support but access to the legacy database has still not been established which could put the project schedule in jeopardy. |
| | | | | | | | Projects in t | he Execution and | Control Phase | |
| 12 | 180 Secretary of Administration 194 Department of General Services | DGS-DRES - COVA Trax Phase 2 | Dec 31, 2017 | Category-2 | Under review; APA concurs with PMD review. | The project remains on track with major milestones. Risks are being managed effectively. Project steering committee remains highly engaged. |
| 13 | 183 Secretary of Natural Resources 199 Department of Conservation and Recreation | Ag NMP Module Development | Dec 31, 2017 | Category-4 | Not under review at this time. | Project is progressing well for scope and budget. Slightly behind schedule due to mitigation of a few remaining test defects while rolling out into production. Those risks are being effectively mitigated and project is in the final stages of project implementation and closure. Executive management and project teams are working closely together to ensure project success. |
| 14 | 183 Secretary of Natural Resources 440 Department of Environmental Quality | CWFA Processing System | Dec 31, 2017 | Category-4 | Not under review at this time. | Project is progressing for scope and budget, however business priorities are slightly impacting schedule. Executive management and project teams are working well together to ensure project success. |
| 15 | 184 Secretary of Technology 136 Virginia Information Technologies Agency | Mainframe Services Project | Dec 31, 2017 | Category-1 | Not under review at this time. | Red assessment (trending yellow) due to schedule. The second phase of the project, (i.e. to move the service to the vendor's facility in Clarksville Virginia), continues to be very late. A vendor-provided schedule has been submitted to VITA for approval. A change request to rebaseline the project schedule has been received, and was submitted to the IAOC for consideration in January. |
| 16 | 184 Secretary of Technology 136 Virginia Information Technologies Agency | Messaging Services Project | Dec 31, 2017 | Category-1 | Not under review at this time. | Yellow assessment due to increased risk associated with ancillary projects. The first and second deployments (i.e. CorelT and Early Adopters) successfully completed. Lessons-learned are being compiled and will be applied appropriately to the last deployment. Deployments will be completed in March. |
| 17 | 184 Secretary of Technology 136 Virginia Information Technologies Agency | Telecommunications Expense (Management) and Billing System (TEBS) | Dec 31, 2017 | Category-1 | Under review; APA concurs with PMD review. | Red assessment (trending yellow) due to schedule and vendor delays in resolving issues. Operationally, two bills were produced in January; work in progress to complete the December and January bills by the end of February. Vendor response times to resolve critical defects and issues has not been satisfactory. Senior management discussions underway with the vendor to address bill processing and vendor response to outstanding issues. Full system testing has been delayed but is critical to project success. |
| 18 | 185 Secretary of Education 201 Department of Education | Child Nutrition Program System | Dec 31, 2017 | Category-4 | Not under review at this time. | The project is on track with major milestones. Risks are being managed. |
| 19 | 185 Secretary of Education 207 University of Virginia | Academic Identity & Access Management (IAM) System | Dec 31, 2017 | Category-3 | Not under review at this time. | Tier III School. The project is on track with major milestones and key status indicators. |
| 20 | 185 Secretary of Education 207 University of Virginia | ResearchUVa Phase II | Dec 31, 2017 | Category-3 | Not under review at this time. | Tier III School. The project is on track with major milestones and key status indicators. |
| 21 | 185 Secretary of Education 207 University of Virginia | UVa Ufirst Project – Workday Implementation | Dec 31, 2017 | Category-3 | Not under review at this time. | Tier III School. The project is on track overall; reporting yellow for schedule and performance key status indicators. |

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| 22 185 Secretary of Education 215 University of Mary Washington | Jepson Science Center Expansion - Project | Dec 31, 2017 | Category-3 | Not under review at this time. | Tier II Project. The project is on track with major milestones and key status indicators. |
|---|--|--------------|--------------|--------------|--------------|--------------|------------|--|--|
| 23 185 Secretary of Education 236 Virginia Commonwealth University | Access Control Consolidation to Ensure Safety and Security (ACCESS) | Dec 31, 2017 | Category-3 | Not under review at this time. | Tier III School. The project is on track with major milestones and key status indicators. |
| 24 185 Secretary of Education 260 Virginia Community College System | Virginia Financial Success Network (VFSN) | Dec 31, 2017 | Category-3 | Not under review at this time. | Tier II School. College system reporting project is on track with key status indicators. |
| 25 186 Secretary of Transportation 154 Department of Motor Vehicles | DMV Project 2017: REAL ID | Dec 31, 2017 | Category-4 | Not under review at this time. | This project is on track for scope, schedule, and budget. VITA coordinated development of a secure tunnel for batch SSN Verification with DHS. The milestone was originally projected to be completed by October 1, 2017, but has been delayed to February 2018. The impact of this change has been discussed at each biweekly overall team meeting and the last quarterly meeting with DHS, but is not projected to impact the overall project schedule. The entire project team is well managed and working extremely well. |
| 26 186 Secretary of Transportation 501 Department of Transportation | Bentley Projectwise Project | Dec 31, 2017 | Category-4 | Not under review at this time. | This project is currently on schedule, scope and budget. The project team has done a great job managing and mitigating risks. VDOT confirmed migration tool acceptance, the project team completed the onsite dry run for Culpeper, and began the dry runs for additional migrations. VDOT notified the contractor (Bentley) of new security requirements for the ProjectWise implementation, and the project team is in the midst of determining a method to resolve security concerns. |
| 27 186 Secretary of Transportation 501 Department of Transportation | Construction Documentation Management | Dec 31, 2017 | Category-2 | Not under review at this time. | Red assessment (trending green) due to schedule and budget. VDOT sent the contract termination letter to the vendor after review and approval of the OAG. VDOT is near completion a change control request to rebaseline the project scope, schedule and budget. This effort is expected to be completed by the end of December for review with approval in early February 2018. |
| 28 186 Secretary of Transportation 501 Department of Transportation | DEB Migration | Dec 31, 2017 | Category-4 | Not under review at this time. | The DEB Migration is on track with its sprints, focusing on moving each of the ~130 interfaces (some items have >1 interface) and remaining DataWarehouse folders into the 11.5 production environment. Schedule has been impacted at times as there have been several resource changes on the team and new development team processes implemented, however; focus has been on using the DataStage tools in development and doing this will familiarize the team with the product and standardize internal processes. |
| 29 186 Secretary of Transportation 501 Department of Transportation | Highway Maintenance Management System | Dec 31, 2017 | Category-3 | Under review; APA concurs with PMD review. | The project remains on schedule, scope, and budget. The Ancillary Structures module has been completed for statewide production deployment and training is in-progress. Roadway Asset module UAT has begun along with planning for training. Moveable Bridges and Tunnels module implementation has been restarted. Lastly, the Steering Committee has approved a 6 month extension for the vendor to complete the remaining Asset Activities which will nearly exhaust any schedule contingency. |
| 30 186 Secretary of Transportation 501 Department of Transportation | Roadway Inventory Management System Urban Extension Project | Dec 31, 2017 | Category-4 | Not under review at this time. | The project is expected to run about 15% over budget (within the allowance for a nominal change request). This is due in small part to minor technical debt that was added to the project after budget was established. In large part this is due to the work being more time-consuming than originally estimated, particularly the data migration which required ten weeks instead of the planned six. Four additional 2-week sprints were added to complete the full scope of work. There has been no reduction in scope and the project will complete on schedule. The project sponsor is aware of the budget variance and will approve a change control before the project completion. |
| 31 186 Secretary of Transportation 501 Department of Transportation | SMART SCALE - SMART Portal Enhancements Project | Dec 31, 2017 | Category-3 | Not under review at this time. | Implemented Releases 7.0 and 8.0. Developing Release 8.1 which will include – SMART SCALE main release which includes complete reviewed and Improved Intake process. VDOT has developed a great project team that is working on this project. All the issues that arise are resolved and the users are very happy with the results so far. The project won an award at the annual 2017 VITA PM Summit. |
| 32 187 Secretary of Public Safety & Homeland Security 960 Department of Fire Programs | ImageTrend Project | Dec 31, 2017 | Category-2 | Not under review at this time. | Yellow assessment due to scope and budget. VDFP has a budget shortfall and has decided to reduce the scope of the project and associated cost. They will focus scope solely on the fire marshal inspection functionality and will purchase fewer user licenses for non-agency personnel. At a later date DFP will seek to deploy the other system modules. DFP is also in the process of filling 2 open positions that impact this project as well. The data migration efforts continue. A new project manager is now taking the lead on the project and is working with Imagetrend to reduce the cost of the project. |
| 33 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control | VITA Off-Boarding - Email and Messaging | Dec 31, 2017 | Category-1 | Not under review at this time. | Prior issues associated with Okta and AD Connect have been resolved; ABC will use AD Connect for user profiles and identity sync with O365 and Okta will be used for identity federation and single sign with the COV domain. ABC has completed solution design for SharePoint migration and is working on the solution design for Email migration. ABC work request inclusive of change order 1 was signed by ABC on 1/8/2018. ABC has a very tight timeline for migrating to O365 as the state's exchange servers will be decommissioned mid to the end of March 2018. |

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| 34 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control | Web Redesign- Phase II | Dec 31, 2017 | Category-2 | Not under review at this time. | Project is ahead of schedule and will deploy end of January. System testing is complete and approved for deployment. |
|---|---|--------------|--------------|--------------|--------------|--------------|---------------------|--|--|
| 35 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Encounter Processing | Dec 31, 2017 | Category-1 | Under review; APA concurs with PMD review. | MES Program component project. After having successfully implemented Phase 1, EPS has completed planning for the remainder of the project. In December, the MES Internal Agency Oversight Committee (IAOC) approved a three month project schedule extension, moving project closeout to December 2018. Phase 2, Release 1 is on track for implementation in April. Project budget and scope remain unchanged, and the project remains on track for successful completion overall. |
| 36 188 Secretary of Health & Human Resources 765 Department of Social Services | CRS - Central Registry System Phase 2 | Dec 31, 2017 | Category-1 | Not under review at this time. | Project on track for schedule and budget. The IAOC has initiated weekly calls with the business unit to review status of the UAT testing. Project being monitored very closely due to previous issues of scope creep. |
| 37 188 Secretary of Health & Human Resources 765 Department of Social Services | Lexmark Perceptive Document Management Software | Dec 31, 2017 | Category-4 | Not under review at this time. | Yellow assessment due to assignment of new project manager. Project was reactivated in September 2017 to satisfy the clarified requirements. The new schedule, budget and requirements were documented in the CPGA change control request and the project was rebaselined. |
| 38 190 Secretary of Finance 151 Department of Accounts | Cardinal Payroll | Dec 31, 2017 | Category-2 | Under review; APA concurs with PMD review. | Project is progressing well for scope, schedule and budget. Executive management and project teams are highly engaged to ensure project success. There is much dependence between agencies with ongoing complex testing efforts to ensure a successful implementation. All risks and issues are being tracked and resolved by the application and technical teams according to the project Risk Management Plan. Top 5 Risks are status quo with Okta and iHub moving to #1 top priority due to the new access/authentication process to replace the current solution and requires coordination with VITA and new service providers. |
| 39 192 Secretary of Commerce and Trade 182 Virginia Employment Commission | Customer Portal - Integrated Registration | Dec 31, 2017 | Category-4 | Not under review at this time. | The project is on track with major milestones. |
| 40 192 Secretary of Commerce and Trade 182 Virginia Employment Commission | Unemployment Insurance Modernization | Dec 31, 2017 | Category-1 | Under review; APA concurs with PMD review. | Green assessment (trending yellow) due to budget. The agency and vendor held discussions regarding requirements that were discovered during the Iteration-3 gap sessions and the associated potential expense; resulting change request under review. The project steering committee remains highly engaged and risks are being managed. Project team members are reviewing the application using vendor provided laptops until it can be loaded into VEC's environment. |
| | | | | | | Proje | cts in the Closeout | Phase | |
| 41 187 Secretary of Public Safety & Homeland Security 156 Department of State Police | Evidence Management System Replacement | Dec 31, 2017 | Category-4 | Not under review at this time. | System deployed on schedule, 8/31/2017. Project closeout report will be submitted in February. |
| 42 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Pharmacy Benefit Management | Dec 31, 2017 | Category-1 | concurs with PMD | MES Program component project. Project successfully implemented PBMS Phase 1 as of October 1, 2017 and currently is in a period of operational monitoring and support. Technically, the project is in the closeout phase, awaiting CMS Certification by March 31, 2018, which is the final vendor deliverable payment. Phase 2 underway, which consists of non project, zero dollar enhancements. Project is under control; on track for March 31, 2018 project closeout. |
| 43 188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services | DOJ – Waiver Management System | Dec 31, 2017 | Category-1 | Not under review at this time. | Project in closeout phase. Project manager working with business unit to clarify the O&M process and responsibilities. |

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| | | | | | Com | nmonwealth of Virgi | nia IT Projects Stat | us Report for Februar | y 2018- Part 2: Bas | eline Report | | | |
|--|--|----------------------|----------------------------------|-----------------------|-------------------------------|---------------------|---------------------------|---------------------------------------|--------------------------------|--|---------------|------------------|---|
| | | CIO A | # ot Chang | | Life Cycle Phase (8) | | | Schedule Baselines (12) | Current Cost and | Schedule Baselines | Most Recent C | ost-to-Date (15) | |
| Secretariat & Agency (1) | Project Title (2) | 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 Ph | ase | | | • | |
| 1 184 Secretary of Technology 136 Virginia Information Technologies Agency | Managed Security Services Project | Cat-1 | 0 | Dec 13, 2017 | | | \$3,296,446 | Oct 15, 2018 | No Change | No Change | | | |
| 2 184 Secretary of Technology 136 Virginia Information Technologies Agency | Multisourcing Service Integrator Services | Cat-1 | 0 | Jun 29, 2017 | | | \$20,100,000 | Feb 28, 2019 | No Change | No Change | \$1,164,095 | \$1,144,037 | |
| 3 185 Secretary of Education 425 Jamestown-Yorktown Foundation | JS Exhibit Renovation Technology | Cat-3 | 0 | Nov 1, 2017 | | | \$2,833,457 | Apr 30, 2020 | No Change | No Change | \$195,150 | \$135,000 | |
| 4 186 Secretary of Transportation 154 Department of Motor Vehicles | DMV Project 2016: Motor Carrier Fuels Tax | Cat-4 | 0 | Dec 29, 2017 | | | \$4,364,525 | Jun 15, 2019 | No Change | No Change | | | |
| 5 186 Secretary of Transportation 154 Department of Motor Vehicles | Motor Carrier IFTA/IRP/CVIEW Solution | Cat-3 | 0 | Dec 29, 2017 | | | \$4,568,022 | Dec 19, 2018 | No Change | No Change | | | |
| 6 186 Secretary of Transportation 501 Department of Transportation | ArcGIS Software Upgrade | Cat-4 | 0 | Jan 29, 2018 | | | \$461,341 | Jun 3, 2019 | No Change | No Change | | | |
| 7 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control | ABC Licensing and Compliance System | Cat-1 | 0 | Aug 28, 2017 | | | \$8,743,786 | Oct 30, 2020 | No Change | No Change | \$1,896,961 | \$1,319,250 | |
| 8 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Data Warehouse | Cat-1 | 0 | Jul 28, 2017 | | | \$27,572,362 | Feb 28, 2020 | No Change | Jul 2, 2020 Variance 5 Months | \$4,662,515 | \$1,713,616 | IAOC approved schedule change 1/9/18; scope & budget unchanged. |
| 9 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Fee for Service and Core Processing | Cat-1 | 0 | Oct 13, 2017 | | | \$78,132,905 | Jan 31, 2020 | No Change | No Change | \$488,705 | \$446,074 | |
| 10 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Integration | Cat-1 | 0 | Oct 26, 2017 | | | \$26,707,463 | Mar 23, 2020 | No Change | No Change | \$200,000 | \$198,000 | |

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| 1 192 Secretary of Commerce and Trade 226 Board of Accountancy | VBOA Licensing System/Database | Cat-2 | 0 | Oct 23, 2017 | | \$860,468 | Nov 30, 2018 | No Change | No Change | \$114,888 | \$9,830 | |
|--|--|-------|---|--------------|--------------|---------------------|---------------------|---|---------------------------------------|-------------|-------------|--|
| | | | | | | Projects in the Exc | ecution and Control | Phase | | | | |
| 2 180 Secretary of Administration 194 Department of General Services | DGS-DRES - COVA Trax Phase 2 | Cat-2 | 1 | Dec 18, 2014 | Jul 30, 2015 | \$1,726,605 | May 19, 2016 | \$3,996,051 Variance \$2,269,446 | Apr 10, 2018 Variance 23 Months | \$2,951,122 | \$2,625,566 | Change request approved by CIO October 2016. |
| 3 183 Secretary of Natural Resources 199 Department of Conservation and Recreation | Ag NMP Module Development | Cat-4 | 0 | Apr 12, 2017 | Jun 28, 2017 | \$700,000 | Jan 29, 2018 | No Change | No Change | \$466,500 | \$465,500 | Close out date will be 2/15/18 due to defects found during production. |
| 4 183 Secretary of Natural Resources 440 Department of Environmental Quality | CWFA Processing System | Cat-4 | 0 | Aug 7, 2017 | Dec 6, 2017 | \$275,000 | Apr 30, 2018 | No Change | No Change | \$90,000 | \$0 | Actual cost below planned. Fixed payment plan based on payment milestones. |
| 5 184 Secretary of Technology 136 Virginia Information Technologies Agency | Mainframe Services Project | Cat-1 | 1 | Sep 29, 2016 | Jul 12, 2017 | \$12,743,631 | Aug 12, 2017 | \$7,046,604 Variance -\$5,697,027 | Jan 16, 2018 Variance 5 Months | \$6,429,773 | \$2,141,888 | Change request approved by CIO August 2017. |
| 6 184 Secretary of Technology 136 Virginia Information Technologies Agency | Messaging Services Project | Cat-1 | 2 | Aug 3, 2016 | Jul 12, 2017 | \$5,501,436 | Jun 30, 2017 | \$7,212,051 Variance \$1,710,615 | Jun 21, 2018 Variance 12 Months | \$4,939,022 | \$4,430,914 | Change requests approved by CIO January 2017, June 2017. |
| 7 184 Secretary of Technology 136 Virginia Information Technologies Agency | Telecommunications Expense (Management) and Billing System (TEBS) | Cat-1 | 2 | Feb 26, 2015 | Jul 20, 2015 | \$3,905,403 | Sep 1, 2016 | \$3,689,610 Variance -\$215,793 | Mar 15, 2018 Variance 18 Months | \$3,392,539 | \$3,278,515 | Change requests approved by CIO August 2016, September 2017. |
| 8 185 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 | No Change | Jun 30, 2018 Variance 12 Months | \$413,527 | \$447,014 | |
| 9 185 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 | | | |
| 20 185 Secretary of Education 207 University of Virginia | ResearchUVa Phase II | Cat-3 | 0 | | | \$2,950,000 | Jun 28, 2019 | No Change | No Change | | | |
| 11 185 Secretary of Education 207 University of Virginia | UVa Ufirst Project – Workday Implementation | Cat-3 | 0 | | | \$20,000,000 | Jul 31, 2018 | No Change | No Change | | | |
| 12 185 Secretary of Education 215 University of Mary Washington | Jepson Science Center Expansion - Project | Cat-3 | 0 | | | \$1,530,440 | Dec 31, 2018 | No Change | No Change | \$27,560 | \$27,560 | |
| 3 185 Secretary of Education 236 Virginia Commonwealth University | Access Control Consolidation to Ensure Safety and Security (ACCESS) | Cat-3 | 1 | | | \$1,612,045 | Oct 31, 2016 | No Change | Dec 31, 2018 Variance 26 Months | \$1,001,100 | \$1,034,556 | |
| 14 185 Secretary of Education 260 Virginia Community College System | Virginia Financial Success Network (VFSN) | Cat-3 | 0 | | | \$1,614,690 | Sep 30, 2018 | No Change | No Change | \$1,490,275 | \$982,821 | |

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| 5 186 Secretary of Transportation 154 Department of Motor Vehicles | DMV Project 2017: REAL ID | Cat-4 | 0 | Aug 30, 2017 | Dec 28, 2017 | \$2,628,400 | Dec 31, 2018 | No Change | No Change | \$775,333 | \$626,808 | |
|--|---|-------|---|--------------|--------------|--------------|--------------|--|---------------------------------------|-------------|-------------|--|
| 6 186 Secretary of Transportation 501 Department of Transportation | Bentley Projectwise Project | Cat-4 | 0 | Apr 5, 2017 | Jul 13, 2017 | \$418,250 | Jun 30, 2018 | No Change | No Change | \$139,076 | \$132,578 | |
| | Construction Documentation Management | Cat-2 | 2 | Jan 17, 2013 | Apr 7, 2015 | \$1,100,000 | Apr 30, 2014 | \$2,961,480 Variance \$1,861,480 | May 26, 2017 Variance 37 Months | \$2,846,780 | \$2,592,120 | Actual costs is below planned because the final payment to the vendor was halted due to disputes. |
| 8 186 Secretary of Transportation 501 Department of Transportation | DEB Migration | Cat-4 | 0 | Oct 5, 2017 | Oct 30, 2017 | \$360,000 | Aug 2, 2018 | No Change | No Change | \$174,846 | \$94,520 | |
| * | Highway Maintenance Management System | Cat-3 | 0 | May 23, 2016 | Oct 25, 2016 | \$11,672,143 | Jun 27, 2018 | No Change | No Change | \$8,291,604 | \$4,328,995 | The difference in planned and actual costs is because there were significant hardware costs that were averted. |
| Transportation | Roadway Inventory Management System Urban Extension Project | Cat-4 | 0 | Jul 27, 2017 | Jul 27, 2017 | \$300,000 | Mar 31, 2018 | No Change | No Change | \$233,995 | \$291,761 | |
| | SMART SCALE - SMART Portal Enhancements Project | Cat-3 | 0 | Apr 11, 2017 | Jul 31, 2017 | \$3,200,000 | Jul 31, 2019 | No Change | No Change | \$1,147,113 | \$1,061,274 | |
| 2 187 Secretary of Public Safety & Homeland Security 960 Department of Fire Programs | ImageTrend Project | Cat-2 | 0 | Sep 14, 2016 | Jan 26, 2017 | \$315,225 | Jun 18, 2018 | No Change | No Change | \$175,000 | \$85,000 | Nominal change request approved 6/19/2017. |
| 3 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control | VITA Off-Boarding - Email and Messaging | Cat-1 | 0 | Dec 4, 2017 | Jan 16, 2018 | \$1,796,001 | Mar 30, 2018 | No Change | No Change | \$322,314 | \$322,314 | |
| 4 187 Secretary of Public Safety & Homeland Security 99 Department of Alcoholic Beverage Control | Web Redesign- Phase II | Cat-2 | 2 | Jul 6, 2016 | Jul 15, 2016 | \$1,100,000 | Feb 15, 2016 | No Change | Apr 30, 2018 Variance 26 Months | \$1,051,227 | \$812,945 | Change requests approved by CIO October 2016, October 2017. 2nd change request reactivated the project. |
| 5 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Encounter Processing | Cat-1 | 0 | Aug 17, 2016 | Oct 18, 2016 | \$8,000,000 | Sep 30, 2018 | No Change | Dec 31, 2018 Variance 3 Months | \$6,114,385 | \$4,014,769 | IAOC approved schedule change 12/12/17; scope & budget unchanged. |
| | CRS - Central Registry System Phase 2 | Cat-1 | 2 | May 18, 2015 | Jul 24, 2015 | \$947,520 | Apr 30, 2018 | \$3,508,059 Variance \$2,560,539 | Sep 16, 2018 Variance 5 Months | \$2,351,632 | \$2,443,409 | Change requests approved by CIO October 2016, August 2017. |
| Human Resources | Lexmark Perceptive Document Management Software | Cat-4 | 1 | Nov 9, 2016 | Sep 11, 2017 | \$904,233 | Jan 31, 2017 | No Change | Jun 30, 2018 Variance 17 Months | \$898,000 | \$656,401 | |

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| 38 190 Secretary of Finance 151 Department of Accounts | Cardinal Payroll | Cat-2 | 0 | Aug 24, 2016 | Oct 7, 2016 | | \$42,500,000 | May 30, 2019 | \$43,000,000 Variance \$500,000 | Jun 30, 2019 Variance 1 Months | \$24,045,846 | \$21,021,258 | |
|--|--|-------|---|--------------|--------------|--------------|--------------|--------------------|---|--------------------------------------|--------------|--------------|--|
| 39 192 Secretary of Commerce and Trade 182 Virginia Employment Commission | Customer Portal - Integrated Registration | Cat-4 | 1 | Sep 28, 2016 | Feb 14, 2017 | | \$1,052,650 | Aug 5, 2017 | No Change | Mar 31, 2018 Variance 7 Months | \$20,000 | \$54,601 | |
| 40 192 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 | \$68,239,693 Variance \$9,408,362 | Jan 8, 2020 Variance 76 Months | \$55,753,348 | \$51,672,559 | Change requests approved by CIO October 2011, September 2013, October 2015, May 2016, July 2017. |
| | | | | | | | Projects in | the Closeout Phase | | | | | |
| 41 187 Secretary of Public Safety & Homeland Security 156 Department of State Police | Evidence Management System Replacement | Cat-4 | 0 | Jun 20, 2014 | Oct 8, 2014 | Jan 31, 2018 | \$597,800 | Jun 30, 2017 | No Change | Jan 30, 2018 Variance 7 Months | \$728,834 | \$728,834 | |
| 42 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | MES Pharmacy Benefit Management | Cat-1 | 0 | Dec 15, 2016 | Aug 3, 2017 | Dec 31, 2017 | \$5,996,901 | Mar 1, 2018 | No Change | No Change | \$5,743,326 | \$5,021,809 | |
| | DOJ – Waiver Management System | Cat-1 | 1 | May 23, 2016 | May 31, 2016 | Nov 1, 2017 | \$4,854,649 | Mar 17, 2017 | \$8,879,814 Variance \$4,025,165 | Dec 15, 2017 Variance 9 Months | \$3,208,527 | \$4,050,944 | Change request approved by CIO October 2017. |

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| | | | | Estimated | | Notes |
|--|-----------------------------------|--|--------------|--------------|--------------|-------------|
| Secretariat & Agency (1) | Project Title (2) | Project Description | Start Date | End Date | Total Cost | Notes |
| 183 Secretary of Natural Resources 440 Department of Environmental Quality | | The project's main objective is to align the Tank Facility module to current DEQ architectural standards. This effort will allow the maintenance of the Tank Facility module to be consistent and follow the same principles as the other CEDS modules. While this structural reengineering is taking place, the project will also incorporate those elements of the Tank Facility, Remediation and Reimbursement backlog that were identified during the LEAN processes to increase productivity and provide more useful and efficient business functionality, but were not implemented due to time constraints. | Feb 28, 2018 | Aug 31, 2018 | \$350,000 | |
| 185 Secretary of Education 212 Virginia State University | Implement Banner XE Project | This project will upgrade the current Banner ERP system and modules to the latest version. | Mar 15, 2018 | Nov 30, 2018 | \$1,000,000 | |
| 185 Secretary of Education 213 Norfolk State University | Network Infrastructure Refresh | Network infrastructure refresh to include Cisco equipment, UPS, cabling, and backups. | Feb 28, 2018 | Apr 30, 2018 | \$1,500,000 | |
| 186 Secretary of Transportation 501 Department of Transportation | CEDAR Upgrade Project | The CEDAR Upgrade Project is focused around delivery four new modules as an enhancement to the existing CEDAR system. These modules will enable more efficient workflow, automate manual processes, improve data accuracy, while also helping to reduce the risk of not being fast enough to respond within regulatory mandates. Modules will focus on delivery of new capabilities for TMDL/MS4, Facilities Compliance, GIS, and FPWR. | Apr 2, 2018 | Oct 30, 2021 | \$3,740,000 | |
| 187 Secretary of Public Safety & Homeland Security 127 Department of Emergency Management | CAD System Project | This project will provide for the acquisition and implementation of a computer aided dispatch system to manage specialized response teams and field-deployed assets in the event of specific emergency incidents. The system will integrate information into the WebEOC emergency incident response management system to allow emergency management personnel the capability of viewing assets in relation to overall situational awareness. | Apr 2, 2018 | Jun 29, 2018 | \$950,000 | |
| 187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control | | Development of agency and division specific policies and procedures that specify when and how body cameras are to be used. Purchase of hardware and related accessories that provide agents with the most reliable and effective method of capturing video while conducting enforcement activities. Purchase of software that will protect the privacy of uninvolved 3rd party citizens and provide the ability to classify, store, and retrieve video files for court, hearings, FOIA requests and training when and where appropriate. Acquisition of a new full time employee to administer the software. Development and execution of an extensive training program designed to educate and ensure compliance with all policies and procedures regarding the use of body-worn cameras. | Mar 1, 2018 | Aug 31, 2018 | \$370,000 | |
| 188 Secretary of Health & Human Resources 601 Department of Health | Project | The Office of Environmental Health Services (OEHS) desires to replace its current data management system, the Virginia Environmental Information System (VENIS). VENIS is a comprehensive and highly customized environmental health data management system used by OEHS and health districts to collect, collate and share data. The data is used to monitor compliance with laws and regulations, agency performance and strategic planning. The new system will maintain this functionality as well as to fulfill the Virginia Department of Health's (VDH) legal requirement to provide an online reporting and payment system for alternative sewage system operation and maintenance. | Mar 30, 2018 | Jul 1, 2018 | \$3,500,000 | |
| 188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services | | 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 contractor-provided 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. | Mar 31, 2018 | Dec 31, 2019 | \$5,000,000 | Reissue RFP |
| 188 Secretary of Health & Human Resources 765 Department of Social Services | | A COTS enterprise mobile software solution for Family Service Specialists to use in the field to enter case notes, update and access case records and perform assessments. | Mar 30, 2018 | Dec 31, 2018 | \$3,477,000 | |
| 188 Secretary of Health & Human Resources 765 Department of Social Services | | The scope of the Electronic Child Care (ECC) Attendance Tracking and Payment Processing project includes attendance tracking, online transaction processing, payment processing (which includes posting attendance transactions manually), reporting and financial services for the Child Care subsidy program. The existing SaaS contract expires September 30, 2017. | Mar 30, 2018 | Sep 30, 2018 | \$18,090,000 | |
| 190 Secretary of Finance 161 Department of Taxation | | This project is required to ensure the continued support of VTOL Applications. Unlike the typical upgrade this JBoss upgrade requires a partial rewrite of the VTOL applications: Internet File (iFile), Internet Registration (iReg), Quickpay, Nonprofit Organization (NPO) and External Entity Secure Message Center (EESMC). This upgrade is necessary because about 80% of the JBoss V4.3 features such as methods, functions, and classes are not supported in V6.2 which is a risk to the continuity of operation for these VTOL applications. | Feb 19, 2018 | Jul 5, 2019 | \$999,200 | |
| 193 Secretary of Agriculture & Forestry 411 Department of Forestry | | DOF has a mandated cost share program, Reforestation of Timberlands, with incentive payment for landowners who prepare and grow commercially valuable species of pines. The goal of this investment is to streamline the application lifecycle from the initial application to the final distribution of funds to the landowner. It will replace a time-intensive manual process based on paper and spreadsheets to monitor and track applications, completed activities, inspections and calculation of disbursements with a centralized location for the critical pieces of information. DOF will leverage its investments in IFRIS to use existing landowner data and forestry activities on land tracts to add this additional data into the information specific to the tracts. Tracking of the funds allocated and final disbursement will be integrated into IFRIS. | May 14, 2018 | Jul 31, 2018 | \$350,000 | |

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