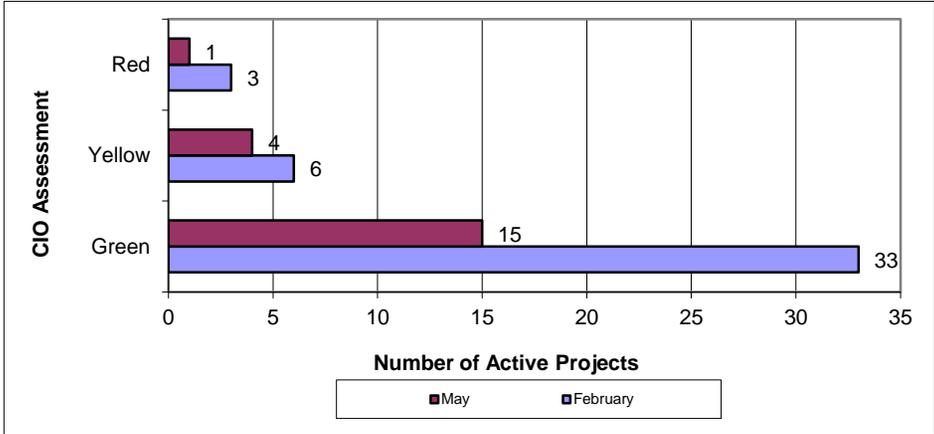


**Commonwealth of Virginia IT Projects Status Report for May 2016 – Summary**

Summary of the May 2016 Report - Category 1, 2, 3 Projects

CIO Assessment	Number	Percent	Dollar Value	Percent
Active - Red	1	5.0%	\$3,395,636	0.9%
Active - Yellow	4	20.0%	\$23,082,557	6.3%
Active - Green	15	75.0%	\$341,521,747	92.8%
Suspended	0	0.0%	\$0	0.0%
Total	20	100.0%	\$367,999,940	100.0%



## Commonwealth of Virginia IT Projects Status Report for May 2016 - 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.

**Commonwealth of Virginia IT Projects Status Report for May 2016 - Part 1: Status and Assessment**

Secretariat & Agency (1)	Project Title (2)	Date & Ratings of Most Recent Agency Key Status Indicators (3,4)					CIO Assessment Rating (4,6)	Comments		
		Performance	Budget	Schedule	Scope	Risk		APA (7)	CIO	
<b>Projects in the Detailed Planning Phase</b>										
1	187 Secretary of Public Safety & Homeland Security 156 Department of State Police	STARS Asset Management Tracking System	Mar 31, 2016	Category-3	Not under review at this time.	Project tracking green for scope, schedule, and budget. Vendor contract is almost complete, once contract is signed project activities with the vendor will begin. VSP have decided against a 3rd party cloud hosted solution and will instead host the application and database at their data center. PMD anticipates a change request to be forthcoming around this change. Since the project has not officially begun yet with the vendor and no \$'s have been spent PMD sees no reason to place the project in yellow status.				
2	187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control	VA ABC Financial PeopleSoft Conversion	Mar 31, 2016	Category-1	Under review; APA concurs with PMD review.	Project on track for schedule and budget. RFP in marketplace period.				
<b>Projects in the Execution and Control Phase</b>										
3	180 Secretary of Administration 129 Department of Human Resources Management	PMIS Migration from UNISYS	Mar 31, 2016	Category-2	Under review; APA concurs with PMD review.	Yellow assessment (trending red) due to schedule. The vendor, Fujitsu, has fallen behind on their code conversion efforts (legacy COBOL code to C#.Net code). They have struggled to deliver two of four code drops/deliveries that meet DHRM's expectations laid out in the statement of work. DHRM accepted Code drop-1 in March. Code drop-2 was delivered late and is currently being tested by the agency. In April, Fujitsu informed the agency that they will not be able to make the current schedule and the project's go-live date would extend beyond 6/30/2016. DHRM is working closely with the vendor to develop a change request to rebaseline the project schedule.				
4	180 Secretary of Administration 194 Department of General Services	DRES - Integrated Real Estate Management System Replacement	Mar 31, 2016	Category-2	Not under review at this time.	The project remains on track with major milestones. The Lease module was successfully deployed in January and the Transaction module went live in March. The agency's legacy Integrated Real Estate Management System (IREMS) was decommissioned on 4/15.				
5	184 Secretary of Technology 136 Virginia Information Technologies Agency	Telecommunications Expense (Management) and Billing System (TEBS)	Mar 31, 2016	Category-1	Under review; APA concurs with PMD review.	Yellow assessment due to schedule and pending change request. After experiencing performance issues with the development and test environments, the architecture was thoroughly reviewed and a decision was made to switch to physical servers. The equipment has been ordered and a change request is being developed that will address updated milestones and project budget.				
6	185 Secretary of Education 236 Virginia Commonwealth University	Access Control Consolidation to Ensure Safety and Security (ACCESS)	Mar 31, 2016	Category-3	Not under review at this time.	Tier III School. Quarterly status report submitted on time and in accordance with the management agreement.				
7	185 Secretary of Education 425 Jamestown-Yorktown Foundation	Yorktown Museum Replacement - Technology	Mar 31, 2016	Category-2	Not under review at this time.	Project is progressing well for scope and budget. Project schedule has been revised to reflect new date for deliverables. Executive management and project team are heavily engaged to ensure project success. WiFi data circuit will be installed in mid-June which will provide free access for visitors and enhance social media.				
8	186 Secretary of Transportation 501 Department of Transportation	Construction Documentation Management	Mar 31, 2016	Category-2	Not under review at this time.	A change control was approved that adjusted the project schedule; it resolved delays due to the issues that were encountered in configuring and preparing the testing environments and also better aligns the remaining project tasks with the business users' availability. The project team is continuing integration testing in the test environment and working to improve the integration environment so that system testing can be performed in the integration environment with the goal of improving the quality of releases to the test environment. Preparations are progressing to begin acceptance testing.				
9	186 Secretary of Transportation 501 Department of Transportation	Straight Line Diagram	Mar 31, 2016	Category-3	Not under review at this time.	The Straight Line Diagram (SLD) is again moving forward. The SLD project was delayed awaiting the ArcGIS software upgrade to 10.3.1; which is now in place: this now allows the project to move to User Acceptance Testing (UAT).				
10	187 Secretary of Public Safety & Homeland Security 156 Department of State Police	Replacement and Enhancement of the Central Criminal History (CCH) Application	Mar 31, 2016	Category-2	Under review; APA concurs with PMD review.	Project tracking green for scope, schedule, and budget. Construction of the remaining functionality is on schedule and was completed in April. Quality Assurance (QA) testing activities continue; testing the last code drop, performing regression test on Queries./Arrest Processing/Courts Interface, plus a couple of resources are focused on performance testing. Upcoming project activities that are being planned for include; regression testing of the complete application, user acceptance testing, and implementation planning.				

11	188 Secretary of Health & Human Resources 601 Department of Health	Division of Disease Prevention (DDP) STD/MIS Replacement Project - MAVEN	Mar 31, 2016	Category-2	Not under review at this time.	Project is within budget and on schedule. Agency held a 5-day onsite meeting with the vendor to cover business rules, workflows and model updates. Continued emphasis on vendor accountability.				
12	188 Secretary of Health & Human Resources 601 Department of Health	SNP MIS Replacement	Mar 31, 2016	Category-2	Not under review at this time.	Project is within budget and on schedule – 75% complete.				
13	188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	Smart Data Project	Mar 31, 2016	Category-2	Not under review at this time.	Red assessment due to the uncertainty of the pending EMC proposal. DMAS has just received the new EMC Proposal (WR#6034) which is currently being assessed internally. DMAS has follow-up questions to VITA / NG on pricing. Based on the outcomes DMAS management will make a decision whether to proceed.				
14	188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	Electronic Health Records (EHR)	Mar 31, 2016	Category-1	Under review; APA concurs with PMD review.	Project is on schedule and under budget. The final implementation for FY16 will occur in May at SWVMHI.				
15	188 Secretary of Health & Human Resources 765 Department of Social Services	CRS - Central Registry System Phase 2	Mar 31, 2016	Category-1	Not under review at this time.	Yellow assessment (trending green) due to resource assignment transferred to another project. Project resources will be replaced with contract staff increasing the cost of the project.				
16	188 Secretary of Health & Human Resources 765 Department of Social Services	EDSP - Eligibility Modernization - Program Migration Project	Mar 31, 2016	Category-1	Not under review at this time.	Phase 2 Pilot rollout to 10 pilot sites successfully occurred on schedule on April 26. Depending on the success of the pilot rollout, the main rollout is planned for November 2016. The annual IV and V research and interviews are complete, awaiting resulting report. The project steering committee approved a \$331,211 budget increase to bring on additional Deloitte personnel for development and operational maintenance testing during the pilot period. Project is under control; risks and issues are being managed.				
17	192 Secretary of Commerce and Trade 182 Virginia Employment Commission	Unemployment Insurance Modernization	Mar 31, 2016	Category-1	Under review; APA concurs with PMD review.	After extensive discussions over planning efforts for the final Iteration (Iteration-3 Benefits/Appeals), agency leadership and the vendor, HCL, have agreed on a path forward. As of May 18th, a change request was developed by the project team and approved by the Internal Agency Oversight and Secretariat Oversight committees. The Commonwealth CIO subsequently approved the change request and the baselines have been updated. The project steering committee remaining highly engaged.				
<b>Projects in the Closeout Phase</b>										
18	188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	HIPAA Upgrade Code Set (ICD-10)	Mar 31, 2016	Category-2	Not under review at this time.	Yellow assessment due to delay in closeout report.				
19	188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	FMS to Cardinal Interface Project	Mar 31, 2016	Category-1	Not under review at this time.	Project is in the closeout phase. Support will continue with access to key DBHDS personnel, the Cardinal team, and MH&Co resources as needed to get any technical issues resolved.				
20	190 Secretary of Finance 151 Department of Accounts	Financial Management Enterprise Rollout (Cardinal Project Part 3)	Mar 31, 2016	Category-1	Under review; APA concurs with PMD review.	Project is progressing well after go-live in February and a decision has been made to close out the project by end of FY16 with all deliverables to be accepted by the project sponsor. Project status is now in closeout phase.				

**Commonwealth of Virginia IT Projects Status Report for May 2016- Part 2: Baseline Report**

Secretariat & Agency (1)	Project Title (2)	CIO Assessment Rating	# of Baseline Changes (> 10%)	Life Cycle Phase (8)			Original Cost and Schedule Baselines (12)		Current Cost and Schedule Baselines		Most Recent Cost-to-Date (15)		Notes	
				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		
<b>Projects in the Detailed Planning Phase</b>														
1	187 Secretary of Public Safety & Homeland Security 156 Department of State Police	STARS Asset Management Tracking System	Cat-3	0	Mar 1, 2016			\$610,347	Feb 28, 2017	No Change	No Change			
2	187 Secretary of Public Safety & Homeland Security 999 Department of Alcoholic Beverage Control	VA ABC Financial PeopleSoft Conversion	Cat-1	1	Jun 30, 2015			\$1,550,000	Oct 2, 2015	\$20,500,000 Variance \$18,950,000	Mar 1, 2019 Variance 41 Months	\$100,000	\$154,268	Phase-I RFP 1 Million. Phase-II Implementation Services. Funding Increased 2016. Change request approved by CIO 3/7/2016.
<b>Projects in the Execution and Control Phase</b>														
3	180 Secretary of Administration 129 Department of Human Resources Management	PMIS Migration from UNISYS	Cat-2	0	Feb 16, 2015	Apr 9, 2015		\$5,958,937	Jun 30, 2016	No Change	No Change	\$4,873,998	\$2,345,396	
4	180 Secretary of Administration 194 Department of General Services	DRES - Integrated Real Estate Management System Replacement	Cat-2	0	Dec 18, 2014	Jul 30, 2015		\$1,726,605	May 19, 2016	No Change	No Change	\$1,742,763	\$1,183,111	
5	184 Secretary of Technology 136 Virginia Information Technologies Agency	Telecommunications Expense (Management) and Billing System (TEBS)	Cat-1	0	Feb 26, 2015	Jul 20, 2015		\$3,905,403	Sep 1, 2016	\$3,445,745 Variance -\$459,658	No Change	\$2,424,161	\$1,470,513	
6	185 Secretary of Education 236 Virginia Commonwealth University	Access Control Consolidation to Ensure Safety and Security (ACCESS)	Cat-3	1	Apr 1, 2015	Apr 27, 2015		\$1,612,045	Oct 31, 2016	No Change	Mar 16, 2017 Variance 5 Months	\$535,081	\$258,154	
7	185 Secretary of Education 425 Jamestown-Yorktown Foundation	Yorktown Museum Replacement - Technology	Cat-2	2	Mar 6, 2012	Jan 25, 2013		\$2,395,000	Dec 31, 2016	\$3,857,667 Variance \$1,462,667	No Change	\$1,365,531	\$2,233,957	Change requests approved by CIO January 2013, October 2014.
8	186 Secretary of Transportation 501 Department of Transportation	Construction Documentation Management	Cat-2	2	Jan 17, 2013	Apr 7, 2015		\$1,100,000	Apr 30, 2014	\$2,961,310 Variance \$1,861,310	Aug 9, 2016 Variance 28 Months	\$2,762,170	\$2,351,140	Spending is a little behind as the agency and project team worked to improve the integration with the testing environment.
9	186 Secretary of Transportation 501 Department of Transportation	Straight Line Diagram	Cat-3	2	Aug 25, 2014	Jan 23, 2015		\$1,157,880	Jun 30, 2015	\$795,555 Variance -\$362,325	Nov 1, 2016 Variance 17 Months	\$664,747	\$618,847	Spending is a little behind while the project team was waiting for the ArcGIS software upgrade to be completed.
10	187 Secretary of Public Safety & Homeland Security 156 Department of State Police	Replacement and Enhancement of the Central Criminal History (CCH) Application	Cat-2	1	Sep 27, 2013	Dec 19, 2013		\$4,762,000	Jul 31, 2015	\$7,366,051 Variance \$2,604,051	Dec 30, 2016 Variance 17 Months	\$5,221,603	\$5,470,721	Change request approved by CIO 9/8/2015.

11	188 Secretary of Health & Human Resources 601 Department of Health	Division of Disease Prevention (DDP) STD/MIS Replacement Project - MAVEN	Cat-2	2	Jun 17, 2013	May 31, 2013		\$903,180	May 30, 2014	\$1,664,432 Variance \$761,252	Jan 5, 2017 Variance 32 Months	\$41,990	\$41,441	Change request approved 11/12/15. Project reassessed from category 4 to category 2.
12	188 Secretary of Health & Human Resources 601 Department of Health	SNP MIS Replacement	Cat-2	0	May 8, 2015	Nov 2, 2015		\$1,684,472	Jul 31, 2016	No Change	No Change	\$10,575	\$552,773	
13	188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	Smart Data Project	Cat-2	0	Aug 5, 2015	Oct 1, 2015		\$3,395,636	Dec 31, 2016	No Change	No Change	\$1,692,515	\$1,712,897	
14	188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	Electronic Health Records (EHR)	Cat-1	2	Jan 7, 2013	May 10, 2013		\$32,392,400	Apr 18, 2016	\$39,584,810 Variance \$7,192,410	No Change	\$5,901,891	\$5,487,492	Funding lost for implementation at additional facilities. Project closeout June 2016 at approximately 6 Million.
15	188 Secretary of Health & Human Resources 765 Department of Social Services	CRS - Central Registry System Phase 2	Cat-1	0	May 18, 2015	Jul 24, 2015		\$947,520	Apr 30, 2018	No Change	No Change	\$186,957	\$164,002	
16	188 Secretary of Health & Human Resources 765 Department of Social Services	EDSP - Eligibility Modernization - Program Migration Project	Cat-1	4	Mar 18, 2013	Jan 31, 2014		\$75,197,063	Feb 1, 2016	\$130,135,761 Variance \$54,938,698	Mar 31, 2017 Variance 13 Months	\$87,966,808	\$81,392,173	Change requests approved by CIO 12/2013, 8/2014, 9/2014, 1/13/16.
17	192 Secretary of Commerce and Trade 182 Virginia Employment Commission	Unemployment Insurance Modernization	Cat-1	4	Sep 17, 2009	Apr 8, 2011		\$58,831,331	Sep 27, 2013	\$68,239,693 Variance \$9,408,362	Jan 15, 2019 Variance 64 Months	\$48,052,221	\$46,538,648	Change requests approved by CIO October 2011, September 2013, October 2015, May 2016.
<b>Projects in the Closeout Phase</b>														
18	188 Secretary of Health & Human Resources 602 Department of Medical Assistance Services	HIPAA Upgrade Code Set (ICD-10)	Cat-2	1	Feb 3, 2012	Apr 20, 2012	Oct 15, 2015	\$9,872,529	Feb 14, 2014	\$12,730,355 Variance \$2,857,826	Oct 30, 2015 Variance 20 Months	\$11,597,563	\$11,497,196	Project manager to close out May 2016.
19	188 Secretary of Health & Human Resources 720 Department of Behavioral Health and Developmental Services	FMS to Cardinal Interface Project	Cat-1	0	Jun 23, 2015	Jul 23, 2015	Feb 15, 2016	\$783,000	Sep 30, 2016	No Change	No Change	\$783,000	\$198,004	
20	190 Secretary of Finance 151 Department of Accounts	Financial Management Enterprise Rollout (Cardinal Project Part 3)	Cat-1	0	Mar 14, 2013	May 21, 2013	Apr 28, 2016	\$60,000,000	Dec 13, 2016	No Change	No Change	\$60,000,000	\$54,418,695	

**Commonwealth of Virginia IT Projects Status Report for May 2016 - Part 3: Projected Initiation**

	Secretariat & Agency (1)	Project Title (2)	Project Description	Estimated			Notes
				Start Date	End Date	Total Cost	
1	183 Secretary of Natural Resources 403 Department of Game and Inland Fisheries	DGIF eGov Solution Project	The purpose of this project is to procure replacement services for licensing, boat registrations, dissemination of registration data, mass communication and web hosting, and related processes and to successfully transition the services to a new solution. As a non-general fund agency, revenue from licensing and registrations is critical. Based on market research and internal analysis, a customizable, hosted marketplace partnership will best meet agency needs for a secure, stable business solution. Established marketplace providers will make regular investments in their products to keep pace with industry changes and trends. In addition, the self-funded model used by the agency allows suppliers to be invested in the success of the services offered.	Jun 1, 2016	Jul 31, 2017	\$5,561,000	
2	185 Secretary of Education 201 Department of Education	Applied Studies Electronic Platform Project	The Department of Education wishes to outsource the development of an electronic platform that will provide resources for students to receive the Applied Studies Diploma.	Jul 1, 2016	Jun 30, 2017	\$670,000	
3	186 Secretary of Transportation 501 Department of Transportation	Highway Maintenance Management System	The purpose of this investment is selection of a COTS package supporting the Highway Maintenance Management System (HMMS) project to provide an integrated, geospatially-enabled, holistic state-of-the-art solution software that meets VDOT's business and system requirements.	Jun 3, 2016	Jun 30, 2018	\$11,676,144	
4	187 Secretary of Public Safety & Homeland Security 156 Department of State Police	Replacement and Enhancement of the Statewide Incident-Based Reporting System	The current statewide Incident-Based Reporting System needs to be replaced because it is based on older legacy technology and does not meet the needs of the law enforcement community in Virginia. The current system is based on proprietary technology which relies upon support from a small firm and it is difficult to modify or enhance. In addition, personnel to support this system are not readily available in the marketplace due to the system platform (MFCobol). For these reasons, it is imperative that it be redeveloped consistent with Virginia's Enterprise Architecture standards.	Aug 31, 2016	May 31, 2017	\$550,000	
5	187 Secretary of Public Safety & Homeland Security 799 Department of Corrections	Electronic Healthcare Medical Records	The VADOC presently has inmate medical records in paper form and these documents are not integrated in Virginia CORIS. VADOC would like to automate these healthcare records and integrate the medical records with Virginia CORIS.	Jul 29, 2016	Dec 30, 2016	\$12,000,000	
6	187 Secretary of Public Safety & Homeland Security 960 Department of Fire Programs	ImageTrend Project	VDFP is seeking to implement a secure private cloud hosted Software as a Service that will replace Fire Service Training Record system (FSTRS), National Fire Incident Reporting System (NFIRS), and State Fire Marshal's Data Base (SFMD). Image trend offers a product with powerful analytical tools that will take advantage of large data stores integrating several systems. This will allow VDFP to make data driven decisions. The application suite supports Inventory management and Schedule management that will integrate training programs and records management. The Fire Bridge component will allow for hot mapping GIS integration and Fire predictive reporting. The system will allow the agency to have better operation visibility using data to make business and operation decisions.	Jul 11, 2016	Jan 31, 2017	\$300,000	
7	190 Secretary of Finance 151 Department of Accounts	Cardinal Upgrade	This effort will result in an upgrade to the recently deployed statewide accounting system, Cardinal. The solution is a system upgrade to Oracle's PeopleSoft Enterprise Resource Planning (ERP), the underlying toolset, the Oracle database, the operating system and the hardware used to run the application. This complete refresh will be completed by a combination of Cardinal, VITA/NG and Accenture Upgrade Lab staff over the next twelve months. The approach includes a proven and disciplined methodology for upgrading PeopleSoft and has been successfully used in several other states that we have regular contact with. Because it is a proven approach and being completed by Cardinal-experienced resources, there will be a reduction in both costs and risks.	Jun 1, 2016	May 31, 2017	\$15,000,000	
8	190 Secretary of Finance 161 Department of Taxation	Collection and Audit Case Management Mobile System	Mobile Collection and Case Management system will allow TAX field staff (auditors/collectors) to use tablets. The tablets would have an audit application that would encompass audit case management and audit workbench. Auditors could connect where ever a cell signal was available. The application would have the ability to work disconnected in the event there is no cell signal available. The system will have the ability to accept a credit/debit card or electronic check, and the ability to exchange encrypted electronic documents with taxpayers. The system will integrate directly with AR so audit returns could be loaded automatically w/the appropriate compliance code and no additional involvement by other staff. As technology moves to more mobile platforms, TAX needs to enable systems to interface with them. It also makes sense for TAX staff, especially those in the field to have the same tools as our customers. This solution will allow TAX staff the use of a tablet and/or smart phone in the field to assist taxpayers with filing returns and paying their taxes. The field rep would pull out his smart device and file the returns electronically, with the use of a Square which is an electronic device that is attached to a tablet or Smartphone that can process credit card payments. The rep will be able to take the payment electronically and have the confirmation of the filing and the payment emailed to the taxpayer. This presents an opportunity for educating the taxpayer and achieving the Commonwealth/TAX goals for electronic filing and payment. This would decrease paperwork for the agent and save TAX time and money because funds will be processed to the bank more efficiently, no delays or costs for mailing and there is no paper return or check process.	Jul 1, 2016	Jun 30, 2019	\$3,039,850	
9	192 Secretary of Commerce and Trade 226 Board of Accountancy	VBOA Licensing System/Database	VBOA plans to replace their current mission-critical licensing system.	Jul 18, 2016	Dec 30, 2017	\$5,000,000	