

Project Title	Approval Status ₃	Agency Code	Project Start Date	Detailed Project Planning Completed Date
Construction Documentation Management	Active	501	1/17/2013	1/17/2013
Division of Disease Prevention (DDP) STD/MIS Replacement Project - MAVEN	Active	601	6/17/2013	6/17/2013
DRES - Integrated Real Estate Management System Replacement ₁	Active	194	12/18/2014	12/18/2014
EDSP - Eligibility Modernization - Program Migration Project	Active	765	3/18/2013	3/18/2013
Electronic Health Records (EHR) ₁	Active	720	1/7/2013	1/7/2013
Financial Management Enterprise Rollout (Cardinal Project Part 3)	Active	151	3/14/2013	3/14/2013
HIPAA Upgrade Code Set (ICD-10) ₁	Active	602	2/6/2012	2/3/2012
PCI/Credit Card Data Storage Project ₁	Active	154	8/15/2014	1/7/2015
PMIS Migration from UNISYS	Active	129	2/16/2015	2/16/2015
Replacement and Enhancement of the Central Criminal History (CCH) Application	Active	156	10/1/2013	9/27/2013
Smart Data Project	Active	602	8/3/2015	8/5/2015
SNP MIS Replacement	Active	601	8/10/2015	5/8/2015
Telecommunications Expense (Management) and Billing Solution (TEBS)	Active	136	2/26/2015	2/26/2015
Unclaimed Property System Web Migration ₁	Active	152	4/8/2013	4/8/2013
Unemployment Insurance Modernization	Active	182	9/17/2009	9/17/2009
VA ABC Financial PeopleSoft Conversion	Active	999	7/1/2015	6/30/2015
Yorktown Museum Replacement - Technology	Active	425	3/6/2012	3/6/2012

Notes:

1. These projects are expected to close out in the second quarter of 2016.
2. This project involves an RFP and the O&M will not be available until the RFP is complete.
3. Active is the same as Project Initiation Approval (PIA)

Project Title	Approval Status	Agency Code	Project Start Date	Detailed Project Planning Completed Date
Audit Case Management Mobile System	IBC Approval	161	11/30/2015	N/A
Cardinal Upgrade	IBC Approval	151	4/30/2016	N/A
CIPPS Replacement	IBC Approval	151	1/4/2016	N/A
DGIF eGov Solution Project	IBC Approval	403	10/15/2015	N/A
DMV Project 2016: Motor Carrier IFTA/IRP, Fuels Tax, CView Solution	IBC Approval	154	12/31/2015	N/A
DMV Project 2016: Security Blitz	IBC Approval	154	3/31/2016	N/A
DMV Q-up Customer Flow Management Project	IBC Approval	154	10/1/2016	N/A
DOJ - Licensing System	IBC Approval	720	6/1/2016	N/A
DOJ – Waiver Management System	IBC Approval	720	1/10/2016	N/A
eGovernment Self Help Expansion My Virginia TAX	IBC Approval	161	3/1/2016	N/A
Electronic Child Care Attendance Tracking and Payment Processing	IBC Approval	765	3/4/2016	N/A
Electronic Healthcare Records	IBC Approval	799	7/1/2015	N/A
Highway Maintenance Management System	IBC Approval	501	1/10/2016	N/A
Inventory Module (Cardinal)	IBC Approval	501	5/1/2016	N/A
Licensing System Project	IBC Approval	999	2/1/2016	N/A
Medicaid Enterprise System (MES) Program	IBC Approval	602	11/6/2015	N/A
MES Data Warehouse	IBC Approval	602	7/1/2016	N/A
MES Encounter Processing	IBC Approval	602	7/1/2016	N/A
MES Fee for Service and Core Processing	IBC Approval	602	3/1/2016	N/A
MES Financial Management	IBC Approval	602	7/1/2016	N/A
MES Integration	IBC Approval	602	7/1/2016	N/A
MES Pharmacy Benefit Management	IBC Approval	602	7/1/2016	N/A
OEBS Expansion to Inventory	IBC Approval	156	5/1/2016	N/A
Prioritization Application Process Tool Enhancements	IBC Approval	501	4/1/2016	N/A
Safety Loss Control Data Management System	IBC Approval	501	6/30/2016	N/A
Web Redesign- Phase II	IBC Approval	999	12/15/2015	N/A

Project Title	Estimated Project Completion Date	PPEA Involvement	Original Project Cost Estimate at Completion	Current Project Cost Estimate at Completion
Construction Documentation Management	8/9/2016	No	\$1,100,000.00	\$2,961,310.00
Division of Disease Prevention (DDP) STD MIS Replacement Project - MAVEN	1/5/2017	No	\$1,664,431.95	\$1,664,431.95
DRES - Integrated Real Estate Management System Replacement 1	5/19/2016	No	\$1,726,604.79	\$1,726,604.79
EDSP - Eligibility Modernization - Program Migration Project	3/31/2017	No	\$75,197,063.00	\$130,135,761.00
Electronic Health Records (EHR) 1	4/18/2016	No	\$32,392,400.00	\$39,584,810.00
Financial Management Enterprise Rollout (Cardinal Project Part 3)	12/13/2016	Yes	\$60,500,000.00	\$60,500,000.00
HIPAA Upgrade Code Set (ICD-10) 1	10/30/2015	No	\$9,872,529.00	\$12,730,355.00
PCI/Credit Card Data Storage Project 1	4/29/2016	No	\$2,409,250.00	\$2,883,476.00
PMIS Migration from UNISYS	6/30/2016	No	\$5,958,936.73	\$5,958,936.73
Replacement and Enhancement of the Central Criminal History (CCH) Application	12/30/2016	No	\$7,366,051.80	\$7,366,051.80
Smart Data Project	12/31/2016	No	\$3,395,636.00	\$3,395,636.00
SNP MIS Replacement	7/31/2016	No	\$1,684,472.00	\$1,684,472.00
Telecommunications Expense (Management) and Billing Solution (TEBS)	9/1/2016	No	\$3,445,744.54	\$3,445,744.54
Unclaimed Property System Web Migration 1	4/15/2016	No	\$732,324.00	\$1,893,998.10
Unemployment Insurance Modernization	6/16/2018	No	\$58,540,154.67	\$58,540,154.67
VA ABC Financial PeopleSoft Conversion	3/1/2019	No	\$20,500,000.00	\$20,500,000.00
Yorktown Museum Replacement - Technology	12/31/2016	No	\$2,395,000.00	\$3,857,667.00

Project Title	Estimated Project Completion Date	PPEA Involvement	Original Project Cost Estimate at Completion	Current Project Cost Estimate at Completion
Audit Case Management Mobile System	6/30/2019	No	\$3,039,850.00	\$3,039,850.00
Cardinal Upgrade	5/31/2017	No	\$15,000,000.00	\$15,000,000.00
CIPPS Replacement	1/1/2018	No	\$30,000,000.00	\$30,000,000.00
DGIF eGov Solution Project	7/31/2016	Yes	\$5,561,000.00	\$5,561,000.00
DMV Project 2016: Motor Carrier IFTA/IRP, Fuels Tax, CView Solution	12/31/2017	No	\$5,270,000.00	\$5,270,000.00
DMV Project 2016: Security Blitz	8/31/2017	No	\$3,300,000.00	\$3,300,000.00
DMV Q-up Customer Flow Management Project	4/1/2018	No	\$2,700,000.00	\$2,700,000.00
DOJ - Licensing System	3/31/2017	No	\$1,300,000.00	\$1,300,000.00
DOJ – Waiver Management System	1/31/2017	No	\$4,854,649.00	\$4,854,649.00
eGovernment Self Help Expansion My Virginia TAX	6/30/2017	No	\$2,506,492.00	\$2,506,492.00
Electronic Child Care Attendance Tracking and Payment Processing	9/30/2017	No	\$17,300,000.00	\$17,300,000.00
Electronic Healthcare Records	12/30/2016	No	\$12,000,000.00	\$12,000,000.00
Highway Maintenance Management System	6/30/2018	No	\$7,014,000.00	\$7,014,000.00
Inventory Module (Cardinal)	10/31/2017	No	\$9,000,000.00	\$9,000,000.00
Licensing System Project	3/31/2016	No	\$3,200,000.00	\$3,200,000.00
Medicaid Enterprise System (MES) Program	9/30/2018	No	\$6,236,518.00	\$6,236,518.00
MES Data Warehouse	9/30/2018	No	\$25,000,000.00	\$25,000,000.00
MES Encounter Processing	9/30/2018	No	\$8,000,000.00	\$8,000,000.00
MES Fee for Service and Core Processing	9/30/2018	No	\$45,000,000.00	\$45,000,000.00
MES Financial Management	9/30/2018	No	\$5,000,000.00	\$5,000,000.00
MES Integration	9/30/2018	No	\$7,200,000.00	\$7,200,000.00
MES Pharmacy Benefit Management	9/30/2018	No	\$10,000,000.00	\$10,000,000.00
OEBS Expansion to Inventory	4/1/2017	No	\$2,000,000.00	\$2,000,000.00
Prioritization Application Process Tool Enhancements	7/30/2017	No	\$1,124,789.00	\$1,124,789.00
Safety Loss Control Data Management System	3/1/2017	No	\$1,000,000.00	\$1,000,000.00
Web Redesign- Phase II	6/1/2016	No	\$1,100,000.00	\$1,100,000.00

Project Title	Actual Project Expenditures To Date	Total Project Expenditures Non General Fund in FY16	Total Project Expenditures Federal Fund in FY16
Construction Documentation Management	\$2,330,370.00	\$1,405,980.00	
Division of Disease Prevention (DDP) STD/MIS Replacement Project - MAVEN	\$27,190.00	\$802,727.82	
DRES - Integrated Real Estate Management System Replacement 1	\$520,974.00	\$661,872.79	
EDSP - Eligibility Modernization - Program Migration Project	\$78,076,114.00		\$36,908,948.00
Electronic Health Records (EHR) 1	\$3,210,249.66	\$5,700,000.00	
Financial Management Enterprise Rollout (Cardinal Project Part 3)	\$53,954,940.00	\$13,500,553.00	
HIPAA Upgrade Code Set (ICD-10) 1	\$11,497,196.00		\$729,119.11
PCI/Credit Card Data Storage Project 1	\$1,999,272.00	\$587,750.00	
PMIS Migration from UNISYS	\$1,799,288.00		
Replacement and Enhancement of the Central Criminal History (CCH) Application	\$5,470,720.66	\$1,861,784.52	
Smart Data Project	\$0.00	\$3,056,072.40	
SNP MIS Replacement	\$37,110.00		\$850,731.00
Telecommunications Expense (Management) and Billing Solution (TEBS)	\$1,411,418.28	\$1,199,891.00	
Unclaimed Property System Web Migration 1	\$1,731,496.55	\$476,041.37	
Unemployment Insurance Modernization	\$48,047,378.98		\$2,394,385.18
VA ABC Financial PeopleSoft Conversion	\$63,567.00	\$775,000.00	
Yorktown Museum Replacement - Technology	\$2,233,957.00	\$1,501,790.00	

Project Title	Actual Project Expenditures To Date	Total Project Expenditures Non General Fund in FY16	Total Project Expenditures Federal Fund in FY16
Audit Case Management Mobile System			
Cardinal Upgrade		\$2,000,000.00	
CIPPS Replacement		\$4,000,000.00	
DGIF eGov Solution Project			
DMV Project 2016: Motor Carrier IFTA/IRP, Fuels Tax, CView Solution			
DMV Project 2016: Security Blitz		\$1,087,420.00	
DMV Q-up Customer Flow Management Project			
DOJ - Licensing System			
DOJ – Waiver Management System			\$3,070,300.00
eGovernment Self Help Expansion My Virginia TAX			
Electronic Child Care Attendance Tracking and Payment Processing			
Electronic Healthcare Records			
Highway Maintenance Management System		\$1,507,600.00	
Inventory Module (Cardinal)		\$2,000,000.00	
Licensing System Project		\$3,195,000.00	
Medicaid Enterprise System (MES) Program			
MES Data Warehouse			
MES Encounter Processing			
MES Fee for Service and Core Processing			
MES Financial Management			
MES Integration			
MES Pharmacy Benefit Management			
OEBS Expansion to Inventory			
Prioritization Application Process Tool Enhancements		\$325,000.00	
Safety Loss Control Data Management System		\$500,000.00	
Web Redesign- Phase II		\$1,100,000.00	

Project Title	Total Project Expenditures General Fund in FY16	Total Project Expenditures Non General Fund in FY17	Total Project Expenditures Federal Fund in FY17	Total Project Expenditures General Fund in FY17
Construction Documentation Management		\$106,270.00		
Division of Disease Prevention (DDP) STD/MIS Replacement Project - MAVEN	\$89,191.98	\$9,610.00		\$15,000.00
DRES - Integrated Real Estate Management System Replacement 1	\$191,331.25			
EDSP - Eligibility Modernization - Program Migration Project	\$12,132,971.00		\$16,954,655.00	\$7,610,189.00
Electronic Health Records (EHR) 1	\$6,200,000.00	\$0.00		
Financial Management Enterprise Rollout (Cardinal Project Part 3)				
HIPAA Upgrade Code Set (ICD-10) 1	\$81,013.23			
PCI/Credit Card Data Storage Project 1				
PMIS Migration from UNISYS	\$4,660,847.80			
Replacement and Enhancement of the Central Criminal History (CCH) Application	\$462,746.97	\$6,582.00		\$482,404.83
Smart Data Project	\$339,563.60			
SNP MIS Replacement				
Telecommunications Expense (Management) and Billing Solution (TEBS)				
Unclaimed Property System Web Migration 1				
Unemployment Insurance Modernization			\$9,305,222.31	
VA ABC Financial PeopleSoft Conversion				
Yorktown Museum Replacement - Technology		\$26,850.00		

Project Title	Total Project Expenditures General Fund in FY16	Total Project Expenditures Non General Fund in FY17	Total Project Expenditures Federal Fund in FY17	Total Project Expenditures General Fund in FY17
Audit Case Management Mobile System	\$750,000.00			\$750,000.00
Cardinal Upgrade	\$0.00	\$13,000,000.00		\$0.00
CIPPS Replacement		\$15,000,000.00		
DGIF eGov Solution Project		\$612,000.00		
DMV Project 2016: Motor Carrier IFTA/IRP, Fuels Tax, CView Solution		\$2,635,000.00		
DMV Project 2016: Security Blitz	\$0.00	\$2,161,780.00		\$0.00
DMV Q-up Customer Flow Management Project		\$2,700,000.00		
DOJ - Licensing System				
DOJ – Waiver Management System	\$398,835.00		\$1,269,060.00	\$116,454.00
eGovernment Self Help Expansion My Virginia TAX				\$2,506,492.00
Electronic Child Care Attendance Tracking and Payment Processing			\$250,000.00	
Electronic Healthcare Records	\$3,000,000.00			\$3,000,000.00
Highway Maintenance Management System		\$4,972,650.00		
Inventory Module (Cardinal)		\$5,000,000.00		
Licensing System Project				
Medicaid Enterprise System (MES) Program			\$2,806,433.10	\$311,825.90
MES Data Warehouse			\$8,100,000.00	\$900,000.00
MES Encounter Processing			\$2,700,000.00	\$300,000.00
MES Fee for Service and Core Processing			\$18,225,000.00	\$2,025,000.00
MES Financial Management			\$1,800,000.00	\$200,000.00
MES Integration			\$3,118,500.00	\$346,500.00
MES Pharmacy Benefit Management			\$2,700,000.00	\$300,000.00
OEBS Expansion to Inventory	\$1,000,000.00			\$1,000,000.00
Prioritization Application Process Tool Enhancements		\$799,789.00		
Safety Loss Control Data Management System		\$500,000.00		
Web Redesign- Phase II				

Project Title	Total Project Expenditures Non General Fund in FY18	Total Project Expenditures Federal Fund in FY18	Total Project Expenditures General Fund in FY18	Estimated Operating Expenses for FY 1 After Project Completion
Construction Documentation Management				\$242,891.00
Division of Disease Prevention (DDP) STD/MIS Replacement Project - MAVEN				\$162,200.00
DRES - Integrated Real Estate Management System Replacement 1				\$153,000.00
EDSP - Eligibility Modernization - Program Migration Project				\$12,400,139.00
Electronic Health Records (EHR) 1				\$2,330,988.00
Financial Management Enterprise Rollout (Cardinal Project Part 3)				\$1,387,315.00
HIPAA Upgrade Code Set (ICD-10) 1				\$39,553,969.45
PCI/Credit Card Data Storage Project 1				\$82,751.05
PMIS Migration from UNISYS				\$2,125,335.00
Replacement and Enhancement of the Central Criminal History (CCH) Application				\$750,000.00
Smart Data Project				\$299,000.00
SNP MIS Replacement				\$1,114,000.00
Telecommunications Expense (Management) and Billing Solution (TEBS)				\$2,647,328.00
Unclaimed Property System Web Migration 1				\$164,258.00
Unemployment Insurance Modernization				\$358,522.00
VA ABC Financial PeopleSoft Conversion				TBD
Yorktown Museum Replacement - Technology				\$18,085.00

Project Title	Total Project Expenditures Non General Fund in FY18	Total Project Expenditures Federal Fund in FY18	Total Project Expenditures General Fund in FY18	Estimated Operating Expenses for FY 1 After Project Completion
Audit Case Management Mobile System			\$750,000.00	N/A
Cardinal Upgrade				N/A
CIPPS Replacement	\$11,000,000.00			N/A
DGIF eGov Solution Project	\$853,000.00			N/A
DMV Project 2016: Motor Carrier IFTA/IRP, Fuels Tax, CView Solution	\$2,635,000.00			N/A
DMV Project 2016: Security Blitz	\$50,800.00		\$0.00	N/A
DMV Q-up Customer Flow Management Project				N/A
DOJ - Licensing System				N/A
DOJ – Waiver Management System				N/A
eGovernment Self Help Expansion My Virginia TAX				N/A
Electronic Child Care Attendance Tracking and Payment Processing		\$1,704,000.00		N/A
Electronic Healthcare Records				N/A
Highway Maintenance Management System	\$303,750.00			N/A
Inventory Module (Cardinal)	\$2,000,000.00			N/A
Licensing System Project				N/A
Medicaid Enterprise System (MES) Program		\$2,245,146.48	\$249,460.72	N/A
MES Data Warehouse		\$13,500,000.00	\$1,500,000.00	N/A
MES Encounter Processing		\$4,500,000.00	\$500,000.00	N/A
MES Fee for Service and Core Processing		\$16,725,000.00	\$1,900,000.00	N/A
MES Financial Management		\$2,250,000.00	\$250,000.00	N/A
MES Integration		\$3,015,000.00	\$335,000.00	N/A
MES Pharmacy Benefit Management		\$6,300,000.00	\$700,000.00	N/A
OEBS Expansion to Inventory				N/A
Prioritization Application Process Tool Enhancements				N/A
Safety Loss Control Data Management System				N/A
Web Redesign- Phase II				N/A

Project Title	Descriptions
Construction Documentation Management	The Construction Documentation Management project will develop standardized business process workflows that will automate the creation, storage and status designation of construction documents. The project will allow personnel to step through designated workflows, store construction documents in a standard SharePoint repository with a standard set of document folders at each level of the construction process from final design through the end of constructions.
Division of Disease Prevention (DDP) STD/MIS Replacement Project - MAVEN	The Division of Disease Prevention (DDP) has an immediate need for a surveillance database to replace its existing sexually transmitted disease (STD) Management Information System (STD/MIS) and to serve as an interoperable system that meets the requirements of DDP core priorities, including care and treatment services for HIV+ clients, immigrant health services, as well as HIV, tuberculosis and hepatitis surveillance activities. Presently, DDP uses STD/MIS, which was developed by the Centers for Disease Control and Prevention (CDC) in 1995. The CDC has decided to cease continued development for this system. States/cities are required to find alternative data systems, which may include custom-built applications or a vendor-based system. Virginia does not have a custom STD application and development/maintenance of a new system would be cost prohibitive. During our research for products in the market, we found that the Maven application by vendor Consilience is the only product capable of commercial-off-the-shelf (COTS) inclusion of all DDP program priorities, including STD/HIV/TB/Hepatitis surveillance, HIV Care Services and Immigrant Health. As such, Maven is the only product that has all of the features that DDP absolutely must have in a common data system infrastructure in order to fulfill programmatic needs and data linkages. These functional requirements include: 1) an integrated sexually transmitted disease (STD) and HIV data module with case management capacity; 2) a tuberculosis data module; 3) a hepatitis data module; 4) a refugee/immigrant health data module; 5) imbedded export functionality to the Centers for Disease Prevention and Control's (CDC) electronic HIV/AIDS Reporting System; 5) user role flexibility for sharing of data between all aforementioned programs; and 6) a common database infrastructure for automated interstate data sharing among neighboring cities/states for public health surveillance purposes.
DRES - Integrated Real Estate Management System Replacement 1	The DRES - Integrated Real Estate Management System Replacement project will replace the Division of Real Estate Services system that provides comprehensive real estate portfolio management and transactional services for the Commonwealth's real estate holdings. The new system will replace the web-based application, Integrated Real Estate Management System (IREMS), which no longer has vendor support because the company, Bricnet, dissolved. This application is critical in managing day-to-day processes, providing services to agency clients and meeting legislative mandated requirements
EDSP - Eligibility Modernization - Program Migration Project	The EDSP – Eligibility Modernization – Program Migration project will deliver eligibility determination and case management for SNAP/SNAPET, TANF/VIEW, and Medicaid. The project will also modernize the current Child Care system called the Virginia Case Management System (VaCMS) to include functions of eligibility determination, case management, vendor, and financial management.

Electronic Health Records (EHR) ₁	The Electronic Health Records (HER) project will replace legacy systems with integrated clinical applications sharing an electronic medical record repository.
Financial Management Enterprise Rollout (Cardinal Project Part 3)	The DOA Financial Management Enterprise Rollout (Cardinal Project Part 3) will deploy the new Cardinal Base and will replace the Commonwealth's (Department of Accounts) current financial system, Commonwealth Accounting and Reporting System (CARS). The base is an Enterprise Resource Planning (ERP) implementation of General Ledger and Accounts Payable, the two accounting features currently contained within CARS.
HIPAA Upgrade Code Set (ICD-10) ₁	The Center for Medicare and Medicaid Services (CMS) has passed regulation requiring the HIPAA Upgrade Code Sets (ICD-10) version of Code Sets be implemented. DMAS must implement the new version in order to remain HIPAA compliant and continue to receive and send electronic eligibility, claims, and payment data with approximately 50,000 providers and 300 plus service centers. Implementation of the changes will require modification to the MMIS and extensive provider outreach and trading partner testing.
PCI/Credit Card Data Storage Project ₁	The PCI/Credit Card Data Storage project will replace the existing Protobase application for processing credit card transactions that will be discontinued by the vendor at the end of September 2015. This project will ensure that DMV's system is fully PCI compliant based on the PCI-DSS standards. The project will also allow DMV to offer customers the ability to setup reoccurring transactions by enabling DMV's credit card vendor to store the customer's credit card data.
PMIS Migration from UNISYS	The PMIS Migration from UNISYS project will move all DHRM applications running on the Unisys mainframe to a server/web-based relational database environment. The migration will ensure that DHRM will not have to incur enormous hosting fees once the Virginia Department of Social Services (DSS) no longer uses the Unisys mainframe, and the project will upgrade the DHRM applications that now use obsolete technology
Replacement and Enhancement of the Central Criminal History (CCH) Application	The Centralized Criminal History (CCH) application is a component of the larger Central Criminal Records Exchange (CCRE) system. CCH is more than 30 years old, and many of its capabilities are based on a proprietary emulation package, which limits the Virginia State Police (VSP) ability to use the updated infrastructure on which it resides. The project includes purchasing consulting services to gather requirements and develop an implementation plan for either the replacement or enhancement of the CCH system. Once the requirements have been gathered, the agency will survey the market to determine whether a suitable commercial off-the-shelf (COTS) package exists or whether development will be necessary. The project also includes planning for implementation of the system, including installation and deployment of the software at VSP and training services for VSP staff and local agencies.

Smart Data Project	This investment supports the centralization of sensitive HIPPA data in a server based environment. It improves business process efficiencies, allowing multiple level users to access data. This is a change from DMAS's as is PC SAS which is inefficient and less secure. The move to server based environment will allow more timely and accurate data management reporting.
SNP MIS Replacement	The Division of Community Nutrition (DCN) completed initial analysis and evaluation of alternatives for replacement of the ROAP management application. DCN evaluated three different alternatives: transfer of an operational system from another state, internal development of a system, and joint acquisition of a system with another Commonwealth agency. Based on the results of the feasibility study, DCN has selected the transfer option. The transfer option is based on proven technology, the systems evaluated support more than 37 nutrition programs nationwide. This option is cost effective and allows VDH to leverage a system that has been developed specifically to support SNP. A transfer system meets the program's needs for immediate replacement of ROAP, following a successful competitive bid, work can begin immediately to identify the specific needs of Virginia SNP. This Investment Business Case by the Virginia Department of Health (VDH)/DCN is to establish the ROAP System Replacement Project to solicit bids from viable vendors for the transfer of an operational management information system to support the Special Nutrition Programs (Child and Adult Care Food Program/CACFP and Summer Food Service Program/SFSP). The funding source is the <u>Federal State Administrative (SAE) funds</u> .
Telecommunications Expense (Management) and Billing Solution (TEBS)	The Telecommunications Expense (Management) and Billing System (TEBS) project will procure and implement a modern, integrated, and user-friendly telecommunications expense management and billing solution. The TEBS project will replace the 30 + year old mainframe Telecommunications Inventory Billing System (TIBS) that currently supports VITA's Telecommunications Service Delivery with a system that supports all of the existing TIBS functionality and additional telecommunication expense functionality.
Unclaimed Property System Web Migration 1	The Unclaimed Property System Web Migration project will replace the current client/server Unclaimed Property System. The current system functionality will be rewritten as a web based application by Treasury IT staff, and developed using modern agency supported languages and development environment.
Unemployment Insurance Modernization	The VEC needs to modernize the Unemployment Insurance system. A client/server system will replace the VEC's decades-old IBM-mainframe Benefits, Tax, and Wage systems.

VA ABC Financial PeopleSoft Conversion	<p>Perform a comprehensive analysis of Oracle PeopleSoft’s Finance modules. It will include all analysis required to successfully use the Oracle People Soft Application’s Financial modules for VA ABC’s Finance Division to include General Ledger, Accounting, Sales Audit, Accounts Payable, Asset Management and Procurements. Moreover VA ABC will focus on the following Oracle PeopleSoft modules for analysis: · Accounts Payable · Accounts Receivable / Deposits · Asset Management · Employee Travel and Expense · General Ledger · EProcurement · Purchasing Scope of work will include: · analyzing and documenting the financial business processes, · creating the related requirements, · performing a fit-gap, · creating an implementation estimate, · staffing plan. / roles AND responsibilities · traceability matrix, · schedule · RICE inventory, · training plan, · middleware software & hardware inventories and · infrastructure architecture including scalability plan for future · data conversion plan · application migration strategy All other Oracle PeopleSoft modules will be addressed in seperate projects and will be out of scope (Ex: HR, Inventory, etc.). This approach and solution is the same chosen by Cardinal, DOA and VDOT and we have had several conversations with them to vet out the solution. Our aging applications for finance are unsupported, at end of life and the vendor is high risk. We would like to reduce these risks by implimenting a new financial system that can replace these out of date applications as well as enhance current business processes.</p>
Yorktown Museum Replacement - Technology	<p>The Yorktown Museum Replacement–Technology project will install the requisite technology components for the Yorktown Museum replacement project, including exhibit technology, audio visual components, wireless, data and telecommunications. The Yorktown Museum Replacement project will improve the necessary IT infrastructure in order to accommodate expected future visitation.</p>
Audit Case Management Mobile System	<p>The Audit Case Management Mobile System will allow TAX field staff (auditors/collectors) to use tablets and an audit application that would encompass audit case management and audit workbench. This solution will allow TAX staff to use a tablet and/or smart phone in the field to assist taxpayers with filing returns and paying their taxes.</p>
Cardinal Upgrade	<p>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</p>
CIPPS Replacement	<p>The CIPPS Replacement project will replace the current Commonwealth Integrated Payroll Personnel System (CIPPS) that handles centralized payroll for 120,000 Virginia state employees. While the current system is effective, the technology of the system is outdated from the prospect of not having a sufficient pool of talent knowing the programming language (COBOL) to provide support in the future. This project is necessary because the current vendor support on the existing system expires at the end of May 2018.</p>

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.
DMV Project 2016: Motor Carrier IFTA/IRP, Fuels Tax, CView Solution	1. This project will include the acquisition, implementation and subsequent maintenance of a comprehensive system that will allow for the processing of commercial vehicle apportioned registration under the International Registration Plan (IRP), fuel use tax licensing and reporting functionality for motor carriers under the International Fuel Tax Agreement (IFTA), as well as IRP/IFTA related audit functions, hereinafter referred to as the IRP/IFTA system. 2. The acquisition, implementation and subsequent maintenance of a comprehensive Federal Motor Carrier Safety Administration (FMCSA) Commercial Vehicle Information Systems and Networks (CVISN) compliant Commercial Vehicle Information Exchange Window (CVIEW) system, or CVIEW equivalent, for exchange of data within the state, and connection to SAFER for exchange of interstate data through snapshots, hereinafter referred to as the CVIEW system. 3. The acquisition, implementation and subsequent maintenance of a comprehensive system that will allow for the processing of fuels tax licensing and reporting functionality for the fuels tax DMV administers pursuant to the Virginia Fuels Tax Act (Va Code Title 58.1, Chapter 22) and the motor vehicle fuels sales tax administered pursuant to Va Code Title 58.1, Chapter 22.1, hereinafter referred to as the Fuels Tax/Fuel Sales Tax system.
DMV Project 2016: Security Blitz	The Security Blitz Project's goals are two fold – 1) Remediate all outstanding audit findings from any source (currently identified in the CAP-APA, CAP-VITA, Vulnerability Scans and ITGC findings, and 2) Build out the agency's capabilities to properly manage and administer a SEC-501 compliant agency using, as of this writing, version 9.
DMV Q-up Customer Flow Management Project	The current DMV customer flow management system contract will expire June 2015. Although DMV has some renewal options available, a new RFP must be issued to secure a vendor for providing these services. This project is to accomplish the activities associated with replacing our current customer flow management system with the newly procured solution.
DOJ - Licensing System	Under the terms of the federal Department of Justice settlement agreement, the Department of Behavioral Health and Developmental Services (DBHDS) must collect and report data relating to compliance with the agreement. DBHDS must purchase or develop a licensing system for the storage, aggregation, and reporting of this data.

DOJ – Waiver Management System	To implement a Consolidated On-line Waiver System that is web-based and that maximizes use of the Internet and electronic data interchange capability. Anticipate solution will be COTS or SAAS. The State is seeking to implement a Waiver Management System (WaMS) that is web-based and that maximizes use of the Internet and electronic data interchange capability. The Waiver Management System (WaMS) must be configurable and user modifiable and it must support the configuration of automated work processes to support the business’s needs and address the components of various state waiver programs. Flexibility features, such as user modifiable and configurable capabilities must support the efforts of non-technical business program staff to implement data and processing changes easily and quickly, thereby minimizing the need for major system modification and intervention by technical resources. The desired results of this contract are that the Waiver Management System (WaMS) must be able to track essential steps and processes related to the waiver programs including enrollment, waiting list management and service authorization. Please Note: seeking 87.5% Federal Financial Participation (FFP) for entire project cost from Center for Medicare and Medicaid Services (CMS)
eGovernment Self Help Expansion My Virginia TAX	The My Virginia Tax project will allow taxpayers (individuals and businesses) to access their tax data online with the use of a robust single sign-on authentication portal. Taxpayers would be able to electronically file and pay their taxes, and would be able to access a complete history of their account including past filings, payments made, refunds issued, correspondences, and assessments/bills pending.
Electronic Child Care Attendance Tracking and Payment Processing	The scope of the Electronic Child Care (ECC) 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.
Electronic Healthcare Records	Currently, inmate medical records are 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.
Highway Maintenance Management System	Project Approach: The Virginia Department of Transportation (VDOT) undertook the task of an assessment of commercially-available asset management system (AMS) software. This process resulted in effective and efficient definition of functional and technical requirements which confirmed the business processes. Buy vs. build analysis was subsequently conducted resulting in the decision that a COTS product will be a viable and cost effective solution. An RFP for a Highway Maintenance Management System will therefore be processed to select the desired solution. Integration, customization, testing and deployment for HMMS will be done after the contract is awarded. Custom interface development within various systems will be developed by VDOT internal IT Staff. Customers - Key customers within VDOT served by this project are: Maintenance Division, Structure and Bridge Division, Fiscal Division, Traffic Engineering Division , Operations Division , Information Technology Division , Business Transformation Office. Benefits – Completion of the project will provide the following benefits: Implementation of effective Asset/Inventory Management, Providing comprehensive Work Order Management, Ability for Resource Planning, Scheduling, & Utilization, Ability for Work Planning and Budgeting, Cost effectiveness and operation efficiency using Mobile Technology, Detailed Analysis and Reporting for forecasting and data management

Inventory Module (Cardinal)	The Inventory Module (Cardinal) project will replace the WebIMS application with the PeopleSoft Inventory Module. This will integrate the inventory function at VDOT with the Cardinal system. This implementation is required because the current application technology is reaching the end of its productive life, and the business process warrants it be incorporated within the financial system. Microsoft Corporation ended support for Active Server Pages software in 2008 and it is no longer possible to make changes to certain sections of the application.
Licensing System Project	The ABC Licensing and Compliance System will store and maintain all information related to the licensee applications, licensee records, and license compliance records. The system will allow public access to the license application, renewal, and compliance processes through a web-based portal.
Medicaid Enterprise System (MES) Program	<p>DMAS is replacing its existing Medicaid Management Information System with the development of the Eligibility & Enrollment (E&E) enhancement to address all existing members and to integrate with additional intrastate systems, such as the Commonwealth Authentication System (CAS)</p> <ul style="list-style-type: none"> • Develop a data warehouse that improves the breadth and quality of data available and provides the information needed to manage, operate, measure and improve the Medicaid Enterprise • Transform the traditional Medicaid Management Information System (MMIS) to a modern Medicaid Enterprise System, including: <ul style="list-style-type: none"> o Pursuing a modular approach to specific business needs where cost-effective robust solutions can easily be integrated, possibly in areas such as claims processing, financial management and pharmacy benefits o Identifying ways to further automate and integrate business processes that were not traditionally part of an MMIS but are components of the MES, such as managing member and provider appeals and contractor management o Creating provider and member portals that support the ‘one stop shop’ objective and improve information access and service for all Medicaid related needs o Supporting exchanges with federal, State and other entities, including the Health Insurance Exchange (HIX) and Health Information Exchange (HIE) o Expanding the automation and decision making associated with business processes where feasible and cost-effective • Establish a technical architecture that supports the CMS and DMAS vision for current and future services and performance, including items such as SOA architecture, an enhanced content management system that includes reports produced by our business partners, and supporting a variety of user-friendly methods to access information and services in an environment that is scalable, cost-effective, and easily changed and supports innovation and experimentation • Enhance provider enrollment and management to address the multiple relationships providers have with DMAS and its business partners, such as managed care organizations (MCOs) • Collect and integrate all fee-for-service claims in a single repository • Address encounter processing in a manner that recognizes the variety of managed care models and programs, such as risk-based versus administrative services only (ASO) • Collect clinical data for fee-for-service claims to better measure health outcomes and populate electronic health records (EHR) • Adhere to the MITA seven standards and conditions. <p>The program is sponsored by CMS and DMAS’s Agency Director. MES stakeholders include the DMAS Executive Management Team. The goal is to transition to a modern MES with no disruption in service. DMAS management will provide the functional leadership for the</p>

MES Data Warehouse	The data warehouse solution will provide the DMAS Agency with the ability to accomplish improved business operations through data integration, creation of data quality standards, data and business process documentation, creation of a repeatable framework, and increased security.
MES Encounter Processing	This is a component project within the DMAS MES Program. The objective is to develop an in-house DMAS solution for processin
MES Fee for Service and Core Processing	The MES Fee-for-Service and Core Processing RFP addresses many of the business requirements that will comprise the MES solution, as mandated by CMS through the MITA 3.0 Framework.The MES Fee-for-Service and Core Processing RFP is required to replace and transform the system and services provided in the current MMIS contract. The specific requirement is to acquire a solution that is consistent with the MITA 3.0 Framework and addresses the needs of several business areas: Business Relationship Management,Care Management, Eligibility and Enrollment Management, Financial Management (limited), Member Management, Operations Management, Performance Management, Plan Management, Provider Management. The associated RFP will present the requirements with the expectation that vendor solutions will integrate existing software components that require little or no development and where the development and implementation of business requirements is primarily configuration and testing.
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)
MES Integration	Integration is the vital activity in building a Medicaid Enterprise System (MES) using CMS directed service oriented architecture.
MES Pharmacy Benefit Management	The MES Pharmacy Benefit Management RFP is required to replace and transform the system and services provided in the current MMIS contract. That contract expires in June, 2018. The specific requirement is to acquire a solution that is consistent with the MITA 3.0 Framework and addresses the needs of several business areas: Business Relationship Management,Care Management, Eligibility and Enrollment Management, Financial Management (limited), Member Management,Operations Management, Performance Management, Plan Management, Provider Management. The RFP will present the requirements with the expectation that vendor solutions will integrate existing software components that require little or no development and where the development and implementation of business requirements is primarily configuration and testing
OEBS Expansion to Inventory	The OEBS Expansion to Inventory project will expand Oracle E-Business Suite to include inventory and other accounting systems to ensure the efficiencies of the Department's administrative systems.

<p>Prioritization Application Process Tool Enhancements</p>	<p>On April 6, 2014 Governor Terry McAuliffe signed the House Bill 2, effective July 1, 2014, requiring the CTB to develop a statewide prioritization process for project selection by July 2016. The application intake, validation and screening processes for the first cycle are in Production through the use of a web-based tool has also been utilized to provide public visibility of the project applications and scoring results. By July 29th, 2016, the web-based application tool must accommodate the application intake, validation, screening, and scoring process for future years. That is, all applications not selected for funding in the SYIP will be available for activation, editing, and re-submission. If an application is activated, all information from the previous year will be brought to the active list of applications.</p>
<p>Safety Loss Control Data Management System</p>	<p>The Safety Loss Control Data Management System project will provide a paperless documentation management solution to VDOT Safety and Health Division to improve the efficiencies and mitigate the associated risk of its loss control programs, in accordance with Executive Order #44 (2007) and the agency's COOP. The electronic document management system will provide secure storage of the digital files and automated data workflow for the VDOT Worker's Compensation, Tort Claims, and Occupational Health/Medical Exams and Substance Abuse Tests processes.</p>
<p>Web Redesign- Phase II</p>	<p>ABC generates nearly \$850 million in gross revenues annually with limited eCommerce solutions for retail customers, licensees and vendors. Phase I of the website & digital services program included a Website Redesign project aimed at installing a Content Management System that allows business units and communications staff to provide timely and accurate updates to the website. Phase I also unveiled a new, visibly appealing design, look and feel of the main website (www.abc.virginia.gov), an easy to navigate layout that tightly aligns with stakeholder needs, and a design that's responsive to the growing mobile market (e.g. phones, tablets). In addition, numerous foundational eCommerce capabilities were incorporated to include 1) an Interactive Product Catalog with over 3,000 products including images and descriptions, 2) an Interactive Events Calendar, and 3) the ability to select and pay for select premium products. This feature allows users to select certain products (up to 250 unique products) to be ordered and placed in an online shopping cart, paid for, and shipped to a pre-selected Virginia ABC store chosen by the user. Phase II of the website and digital services program will further Virginia ABC's eCommerce focus by expanding online services for additional customer groups and automating current manual processes. ABC is committed to meeting and surpassing customer expectations by 1) optimizing website functionality; 2) enhancing online ordering; 3) improving the website experience for retail customers and licensees; and 4) expanding ePay and ensuring Payment Card</p>