

2022 - 2024 IT Strategic Plan

Agency: 301 Department of Agriculture & Consumer Services

Date: 8/12/2022

Current IT State

In this section, describe the high-level strategy the agency will use to manage existing operational IT investments over the next year to 5 years. This section should align with identified Business Requirements for Existing Technology (BReTs). At minimum, please address the following questions in your description of your agency's strategy for managing existing operational IT investments:

Are there existing IT investments that will require additional funding over the next year to 5 years, such as license renewals, re-competition of current IT contracts, or system enhancements required by the Agency Strategic Plan?

If there are systems that will no longer support the agency's business needs, either through poor performance or excessive cost, how does IT leadership in the agency plan to address the issues?

If the agency does not have the staff or funding to meet increasing demand for IT services, how will IT leadership fulfill the requests?

Over the next six years, the Virginia Department of Agriculture and Consumer Services will invest mainly in existing applications. Several BReTs address this initiative. In order to provide modern applications to the agency and to citizens, VDACS will continue moving to a new development environment and modernize all existing Oracle applications. In addition, an agency priority is to ensure that constituents and customers have online access to services provided by VDACS and to improve the customer experience with VDACS. Several projects are underway and planned in the future to improve these services that include the online services for Charitable Solicitation, Pesticide Services and Agricultural Commodities, including on-line payments for registration and permitting fees. Several applications supported and/or hosted by outside vendors will also be enhanced. VDACS' Information Technology environment includes 40 internal Oracle applications. Twenty-five additional applications are supported by outside vendors. The infrastructure is provided by the Virginia Information Technologies Agency's Multisourcing Service Integrator (MSI) contracts. These three venues provide the platform on which the agency operates. VDACS will continue to have the need to provide vendor management, project management, resources for changes in agency responsibilities, and disaster recovery service costs.

Pre-pandemic, approximately half of the agency's staff members telework, were home-based, and traveled regularly. Since the pandemic, almost two-thirds of the agency's staff members are working remotely to the fullest extent possible, with field personnel still traveling regularly. The mobile workforce is a key element in the way technology is currently being used and how it will be used in the future.

System replacements or enhancements in the 2022-2024 biennium that support the agency's five strategic goals and support the automation of manual processes are underway. New initiatives over the next six years include continuing the rewriting the agency's Oracle applications in Microsoft ASP.NET framework to add functionality and to ensure that all applications, external-facing and internal-facing, may be used on any device. VDACS may also require new applications as new regulatory programs are identified by regulation and legislation. For example, currently VDACS is manually managing registrations for Industrial Hemp that may require technology to support the program. VDACS manages requests for new application services using the Information Technology Investment Management (ITIM) model and provides online services in Charitable Solicitations and Pesticide Services. Agency leadership will use these initiatives to satisfy new business requirements, improve performance, improve efficiencies, and provide improved services to constituents.

New initiatives, processes, and tools are being implemented by VITA and may be implemented by other central agencies such as DOA, DHRM, DPB, Treasury and DGS as Virginia modernizes its technology stance and

infrastructure. It is anticipated that the impacts to agency resources will continue into FY 2023 and FY 2024. Some infrastructure services may be transitioned back to the agencies requiring staff to perform those duties. VDACS must support the projects required by central agencies and use resources to manage the VDACS responsibilities that are required. Expectations include the need for multiple projects to be managed internally to protect VDACS' interests, which will influence the agency's current investment strategy. VDACS' development, project management, business analysis, database, infrastructure and security resources will be required during the planning and implementation periods. A project manager is required to coordinate and facilitate communications and technical work.

Factors Impacting the Current IT

In this section, the agency will describe the changes in their business environment that will require or mandate changes to the agency's current IT investments. These are requirements and mandates from external sources, such as other agencies or business partners, the agency's customer base, product and service providers, or new federal or state legislation or regulations. The agency must identify the business value of the change, any important deadlines that must be met, and the consequences if the deadlines are not met. In your discussion, be sure to note whether the proposed enhancements are funded or not. If the agency's existing current IT investments will not need enhancement due to requirements or mandates from external sources in the foreseeable future, the agency should enter the following text rather than leave the Factors Impacting the Current IT section blank

For each mandated change, summarize your agency's response from your Agency Strategic Plan, and is it the opinion of agency IT leadership that the IT portion of the response is adequately funded?

Do the mandated changes effect IT in other Commonwealth agencies, or in other states? If so, how?

A continuing demand for streamlined, self-service online applications from constituents, an increasing requirement for compliance with central agency standards, policies and procedures, and resource limitations hinder the agency's ability to move forward with information technology (IT) initiatives. The Commonwealth of Virginia (COV) Security Standards, Executive Order 19, audit requirements, budget limitations, new central agency applications, new federal mandates and data standards are examples of specific mandates. New legislation may require that changes be made to existing applications. Although IT resources are limited, the agency will make use of Cloud offerings, the IT Contingent Labor Contract, the eGov contracts and COTS applications to fulfill requests in the changing environment. Several initiatives may require additional funding to complete on schedule and within the next several bienniums. In addition, Commonwealth requirements through Executive Order 19 to move to the cloud will continue to be addressed in this biennium.

Security requirements continue to increase. The changes include increased governance by the central IT agency, increased reporting requirements, detailed audits, and increased threats from internal and outside sources. Examples include compliance with the SEC525 security awareness training standard, assessment and reporting requirements of third-party vendors and vendor-hosted software, SOC report reviews, ECOS oversight and assessments, and compliance and security considerations related to VITA-provided cloud offerings such as Microsoft OneDrive and the Oracle Cloud Infrastructure. VDACS has been handling these needs with a slim security staff and has committed other existing resources to meet the requirements. The COV Security Standards require upgrades to the agency's computing environment and require that controls be put in place in the development process. These requirements add to the project timelines, cost and resource allocation, which need to be considered in the agency planning. VDACS is managing the requirements internally.

****Security Shared Services****

VDACS is not using the shared security services and is managing the requirements internally. The Centralized Information Security Officer (ISO) Service and Centralized IT Security Audit Service offerings from VITA are being completed by the agency ISO and Internal Auditor. VDACS has a "pass" rating each year in the Commonwealth of Virginia Information Security Annual Report.

****Internet Utilization****

Network performance are being addressed for the main office and field offices. VDACS will need resources to increase the bandwidth to resolve the performance issues.

****Cloud Computing Services and Application Hosting****

Software as a Service (SaaS) is an attractive option for application requests that can be solutioned in the Cloud. VDACS will need to purchase ECOS services from VITA to ensure vendor compliance. ECOS costs have not been budgeted for any cloud applications.

****IT Infrastructure Transition****

Additional resources throughout IT will be required for the transition that includes managing the transitions, and technical staff in the security, personal computer, telecommunications, network, email, help desk, server and mobile device areas. The resources have not been fully budgeted.

****Digital Government and Big Data****

Additional governance will be required as technology expands and the Internet of Things (IoT) becomes more prominent and data sharing becomes more prevalent. Although the agency has strong policies and procedures in place for mobile computing, the changing technology will require that the agency invest in digital government, ensure that security controls are in place, and position itself to effectively implement the new technologies.

Proposed IT Solutions

In this section, describe the high-level strategy the agency will use to initiate new IT investments over the next year to 5 years in support of the agency strategic objectives documented in your Agency Strategic Plan. The agency does not need to consider specific technologies at this time, however, the strategy should identify how the IT implementation will provide business value to the organization. This section should align with identified Business Requirements for New Technology (BRnTs). At minimum, please address the following questions in your description of your agency's strategy for initiating new IT investments:

What are the most important solutions, based on the priority assigned to the requirements by the business sponsors in your agency, and what is the approach to achieving these priority solutions?

If any new IT initiatives will be started in the upcoming budget biennium, is it the opinion of agency IT leadership that it is adequately funded?

Does the agency's current IT staff have the appropriate skill set needed to support future agency technologies? If not, what skill sets need to be acquired?

If the agency will be engaged in multiple new IT initiatives, how will agency IT staff and agency subject matter experts be used across the initiatives?

The changes necessary in IT affect many agency lines of business, especially in the regulatory areas. IT initiatives are important because they will increase operational efficiencies and add value to the Commonwealth by improving services to citizens. The changes must meet federal, state and regulatory mandates while incorporating an easy to use web-facing experience for our customers in addition to providing faster turnaround for services offered by the agency. The improvements will allow the agency to maximize the effectiveness of the agency's human capital.

The agency uses an IT Investment Management (ITIM) process through the Business Investment Group (BIG) to prioritize IT projects from an agency business perspective. IT projects will be addressed in several ways. Some enhancements will be handled using the new MS .NET development environment. Some new systems will be implemented using outside vendors to implement COTS applications that will be configured by vendors and housed in the cloud. New systems may be implemented as SaaS. Enhancements will also be addressed using outside vendors that focus on application's niche market or use of contract developers to enhance .NET applications.

VDACS portfolio of applications is significant with over 60 unique applications in production. Funding is available through select non-general fund programs for several initiatives. Funding for projects related to general fund programs may be limited, and the funding disparity between program areas complicates IT project prioritization. The Department of Agriculture and Consumer Services' diverse programs are supported by a variety of funding sources including general fund support (50.4 percent), user fees (8.7 percent), commodity grading fees (9.8 percent), commodity board self-assessments (13.8 percent) and federal grants (17.3 percent). Internal staff will be assigned

to all projects in progress. Contract staff will be used based on the individual project needs and available funding through a project-based procurement or via staff augmentation services.

IT staff require additional training to create applications using the new .NET Framework development tools. Extensive introductory training has been completed. In addition to IT staff and agency subject matter experts, contract staff will be used to support the agency initiatives as needed. Other systems will be acquired using eGov contracts and/or COTS applications.

The solutions critical to the agency include the following new systems and system enhancements

1. Online CP OCRP Charitable Solicitations Registration Tool
2. Online OPS Pesticide Product Registration, Business Licensing and Applicator Certification Tool
3. Enhancements to AFS Agency Access Request
4. AFIS VIPRS document module
5. CP OPIS Pure Harvest Seed Sampling System enhancements
6. CP OARS Charitable and Regulatory Programs enhancements
7. New Industrial Hemp Systems and online Inspection module
8. Cloud Initiatives, including the Oracle Cloud Infrastructures
9. Oracle Business Intelligence Publisher
10. Cornerstone On Demand Performance Management System (CSOD)
11. Security Awareness Training and Phishing Platform

IT Strategic Plan Budget Tables

Agency:	301 Department of Agriculture & Consumer Services			
Date:	8/12/2022			
Current IT Services				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Projected Service Fees	\$1,781,319.00	\$738,878.00	\$1,834,758.00	\$761,044.00
VITA Infrastructure Changes	\$130,000.00	\$90,000.00	\$130,000.00	\$90,000.00
Estimated VITA Infrastructure	\$1,911,319.00	\$828,878.00	\$1,964,758.00	\$851,044.00
Specialized Infrastructure	\$810,645.00	\$170,268.00	\$810,645.00	\$170,268.00
Agency IT Staff	\$1,581,303.00	\$453,721.00	\$1,581,303.00	\$453,721.00
Non-agency IT Staff	\$240,307.00	\$285,681.00	\$240,307.00	\$285,681.00
Cloud Computing Service	\$175,500.00	\$115,000.00	\$175,500.00	\$115,000.00
Other Application Costs	\$399,065.00	\$56,519.00	\$399,065.00	\$56,519.00
Total:	\$5,118,139.00	\$1,910,067.00	\$5,171,578.00	\$1,932,233.00
Proposed IT Investments				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Major IT Projects:				
Non-Major IT Projects:				
Agency-Level IT Projects:	\$777,500.00	\$216,000.00	\$342,500.00	\$200,000.00
Major Stand Alone IT Procurements:				
Non-Major Stand Alone IT Procurements:				
Agency-Level Stand Alone IT Procurements:			\$50,000.00	
Procurement Adjustment for Staffing:				
Total:	\$777,500.00	\$216,000.00	\$392,500.00	\$200,000.00
Projected Total IT Budget				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Current IT Services:	\$5,118,139.00	\$1,910,067.00	\$5,171,578.00	\$1,932,233.00
Proposed IT Investments:	\$777,500.00	\$216,000.00	\$392,500.00	\$200,000.00
Total:	\$5,895,639.00	\$2,126,067.00	\$5,564,078.00	\$2,132,233.00

Business Requirements For Technology

Agency:	301 Department of Agriculture & Consumer Services
Date:	8/12/2022
301 Application Modernization & Reports Migration	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/26/2021
Mandate:	
Mission Critical:	Yes
Description:	
<p>Upgrade the agency's Oracle Forms and Reports applications to .NET framework using server to a new version of the development tools, migrate 35 applications and test an additional 15 applications.</p> <p>Re-engineer and rewrite the Oracle applications that currently exist in older technology and move them to a .NET framework environment. The new environment will provide for mobility of staff and a responsive design that should have a live of over 10 years. The move to this environment is expected to take the agency approximately 5 years to complete because the 50 applications listed above must all be rewritten in the new environment. This is a significant endeavor for the agency but will position the technology environment for the future and will position the agency to more efficiently deploy additional on-line services to customers. VDACS expectation is to spend \$150,000 per year on this initiative.</p>	
301 Application Re-engineering & Enhancements	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/26/2021
Mandate:	
Mission Critical:	Yes
Description:	

Several existing systems are slated for replacement or significant enhancements which are necessary to ensure that the applications are in compliance with the Commonwealth Policies and Standards and that audit requirements are met. The applications in line for enhancements and modifications include the following systems.

- Charitable Solicitation Registration System
- Market News Constituency Notification
- Agency Access Request
- Pesticide Product Registration
- Pesticide Business Licenses
- Pesticide Applicator Certification
- Dairy Services System enhancements
- Food Safety VIPRS Document Upload
- Office of Product and Industry Standards (feed, fertilizer, lime, seed systems)
- Charitable Gaming online registrations/licenses
- VDACS Web Application Components

Web application components that are being developed include Authentication/Registration Module, Forms/Screens Module, Communications Module, Documents Module, Online payment processing module, Workflow process module and integration module. These components are individual projects being developed for agency-wide use in other applications.

New functionality is required to enhance the customer experience, improve employee processes, increase efficiencies and provide more services for constituents.

Some applications are currently hosted through eGov vendors. Either eGov or staff augmentation vendors will update some of the applications.

VDACS is streamlining their internal processes, creating .NET shared components for all applications and form submissions, allowing for data sharing, providing GIS data for applications and creating standard operating procedures for FOIA and public datasets. The COOP/DR coordination and planning is being updated as part of the organizations projects for streamlining internal technology processes and project governance.

301 Industrial Hemp Licensing and Registration

BRT Type:	Business Requirement for New Technology
Date Submitted:	3/26/2021
Mandate:	
Mission Critical:	
Description:	
The amendments to the Virginia Industrial Hemp Law became effective on March 21, 2019 and eliminate the requirement that hemp be grown for research purposes and permit the commercial production of industrial hemp. To legally possess hemp plants, viable hemp seed, hemp microgreens, hemp leaves, or hemp flowers in Virginia, you must be a registered Industrial Hemp Grower, Dealer, or Processor or an agent of one of these registrants for the purpose of growing, dealing or processing. A new system is necessary to process the registrations, licenses and inspections associated with this program.	

301 Online Payment Processing for Customers

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/26/2021
Mandate:	
Mission Critical:	
Description:	
Provide customers and constituents with online services to perform licensing, registration, permitting and bill paying activities with VDACS. VDACS currently provides some on-line services including the ability for customers to pay their invoices online but this function needs to be expanded to many programs in the agency. The following are examples of areas that are planned to be included in this initiative. In addition, the payment function needs to be enhanced to allow for partial payments where appropriate.	
- Charitable Solicitation	
- Pesticide Services	
- Feed, Fertilizer, and Lime	

301 Online Personnel Evaluation System

BRT Type:	Business Requirement for New Technology
Date Submitted:	5/17/2021
Mandate:	
Mission Critical:	
Description:	
VDACS' decentralized and hybrid remote workforce make it difficult to route hard copies of employee self-evaluations, supervisor evaluations, and reviewer approvals, during the performance evaluation process. This need was augmented even more during the COVID-19 pandemic. In addition, VDACS Human Resources staff needs to ability to generate reports and view data on employee evaluation ratings. VDACS seeks an online solution to store Employee Work Profiles and performance evaluations for electronic submission, review, and approval.	

301 Oracle Modernization and Cloud Readiness

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	5/19/2021
Mandate:	Yes
Mission Critical:	Yes
Description:	
VDACS must move its current Oracle based Applications and the supporting Oracle Databases to Oracle OCI, via the Unisys' Virtual Cloud Network Service. VDACS must replace deprecated Oracle technologies with new solutions in order to move to the latest releases of Oracle Database. VDACS will replace the dependency of Oracle Advanced Replication and implement a replacement solution for Oracle Reports.	

301 Payroll and Employee Data Interfaces Cardinal	
BRT Type:	Business Requirement for New Technology
Date Submitted:	3/26/2021
Mandate:	Yes
Mission Critical:	Yes
Description:	
<p>The Cardinal Human Capital Management (HCM) Project will integrate payroll (CIPPS), BES, PMIS and TAL with Cardinal. VDACS uses data from these systems to populate the agency Employee System. The Commonwealth will now expand the Cardinal footprint to include the additional PeopleSoft modules necessary to meet the core human resource, benefits administration, time and attendance, and payroll business process requirements. This will result in the decommissioning of several legacy systems, including the state's Personnel Management Information System (PMIS), Benefits Eligibility System (BES), Time Attendance and Leave (TAL) system, and the Commonwealth Integrated Payroll/Personnel System (CIPPS).</p> <p>VDACS will work with DOA and DHRM to meet the state deadlines and to develop processes that share data with these systems and VDACS systems. VDACS will also find opportunities to reduce data duplication and integration between agency systems and commonwealth systems.</p>	
301 Security Training Implementation	
BRT Type:	Business Requirement for New Technology
Date Submitted:	5/17/2021
Mandate:	Yes
Mission Critical:	Yes
Description:	
<p>VITA Security Standard SEC-527 requires all executive branch agencies establish a standard information security awareness training program using a curriculum defined by Commonwealth Security and Risk Management as well as offer a simulated phishing campaign at least each year. The agency must enroll, train, and track employee, contractor, and vendor security awareness training through an online learning management system to satisfy SEC-527 requirements.</p>	
AFIS Animal Record Reporting System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFIS Dairy System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFIS Dangerous Dog Registry

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFIS Meat and Poultry System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFIS USA LIMS (Laboratory Management System)

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFIS VIPRS

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFS Agency Access Request System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFS Agency Parking System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

AFS Agency Vehicle System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS Budsys System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS FINSYS System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS IS AMEX Requisition Tracking System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS IS Report Server Assignment System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021

Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS P2000	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS Revenue Management System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS VDACS APEX Account Maintenance System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
AFS VDACS Application Security Administration Syst	
BRT Type:	Business Requirement for Existing Technology

Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
BReT Laboratory Information Management System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	2/16/2022
Mandate:	Yes
Mission Critical:	Yes
Description:	
Laboratory Information Management System for the Seed Laboratory. The seed lab analyzes all seeds sold in Virginia. This includes seeds sold to home owners and farmers	
CO Ag and Forestral Districts	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
CO HRO Agency Employee System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
CO Permits System	

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
CP OARS Beehive Grant System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
CP OARS Certified Fertilizer Applicators	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
CP OARS Charitable and Regulatory Programs	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OCRP Charitable Gaming Financial Reporting Syst

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OCRP Charitable Solicitation Registration System

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OCRP Complaints System

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OCRP Legal Plan Seller Registration System

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OCRP Waste Kitchen Grease Certification System**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:****Mission Critical:****Description:**

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

CP OPIS Feed System**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:****Mission Critical:****Description:**

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

CP OPIS Fertilizer System**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:****Mission Critical:****Description:**

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

CP OPIS Lime System**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:****Mission Critical:****Description:**

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

CP OPIS Pure Harvest Seed Sampling System

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OPIS Turf Fertilizer Reporting Tool

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OPIS Virginia Pollinator

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

CP OWM Weights and Measures Service Agency Licensi

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

CP Work Reporting System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

MKT Agency Mailing Label System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

MKT Market News Constituency Notification System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

MKT Market News Livestock Reporting System

BRT Type: Business Requirement for Existing Technology

Date Submitted: 3/31/2021

Mandate:

Mission Critical:

Description:

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

MKT Marketing Client Database**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:****Mission Critical:****Description:**

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

MKT Marketing Commodity Services System**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:****Mission Critical:****Description:**

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

MKT Marketing Food Distribution**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:****Mission Critical:****Description:**

Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform

MKT Suffolk Parts Inventory System**BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/31/2021**Mandate:**

Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
OPS Pesticide Applicators Certification System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
OPS Pesticide Business Licensing System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
OPS Pesticide Cost System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
OPS Pesticide EDC System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021

Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
OPS Pesticide Enforcement System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	
OPS Pesticide Product Registration System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/31/2021
Mandate:	
Mission Critical:	
Description:	
Associated Project: CTP20252 - EO19_VDACS_Aggregate_Replatform	

IT Strategic Plan Projects

Agency:	301 Department of Agriculture & Consumer Services		
Date:	8/12/2022		
EO19_VDACS_Aggregate_Replatform			
Investment Business Case Approval			
<p>In order to move to the cloud, VDACS is awaiting an agreement between the COV and Oracle for an appropriate cloud solution for production, test, development database and application environment. In addition, three Windows/SQL Server applications must be moved off of physical servers and placed on virtual servers. Some hardware, application and software changes may be needed to accomplish this goal.</p>			
Project Start Date	9/16/2019	Project End Date	10/1/2021
Estimated Costs:	Total	General Fund	Non-General Fund
Project Cost	\$965,000.00		
Estimated first year of biennium:	\$0.00	\$0.00	\$0.00
Estimated second year of biennium:	\$0.00	\$0.00	\$0.00

Project Related Procurements

There are no procurements for this project

IT Strategic Plan Procurements

Agency:	301 Department of Agriculture & Consumer Services
Date:	8/12/2022
Stand Alone Procurements:	
Procurement Name:	Seed Laboratory Information Management System
Procurement Date	2/15/2025
Procurement Description:	Conduct an RFP to procure a new Laboratory Information Management System for the Seed Laboratory. VDACS analyzes all seed sold to homeowners and farmers in Virginia. VDACS has ECOS approval Look for LabLynx under the Department of Agriculture and Consumer Services