

# Report Title: 2020 - 2022 IT Strategic Plan

Agency: 799 Department of Corrections (DOC)

Date: 7/15/2020

## Current Operational IT Investments

**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?**

The mission of the Virginia Department of Corrections is to reintegrate men and women in our custody and care by providing supervision and control, effective programs and re-entry services in safe environments which foster positive change and growth consistent with research-based evidence, and constitutional standards.

In 2004, VADOC initiated a project to redesign and rebuild its technology environment. This approach was groundbreaking in the world of corrections in its approach. The goal was to create an environment that would replace all the legacy systems in use to manage the offender population, but also to create an environment that would support the programs VADOC needed to reduce recidivism rates in Virginia.

The result of this effort was VirginiaCORIS - a web-based, modular OMS that allows the VADOC to customize the application as needed while still ensuring upgradability from the vendor. Upgradability is key to keeping the application up to date for the duration of its anticipated 30-year lifespan.

In 2013, The State Compensation Board, faced with replacing its legacy LIDS application, worked with VADOC to host jail data within VirginiaCORIS, taking advantage of the existing robust modern architecture, and the considerable shared offender population base. Considerable cost was realized in addition to increasing public safety through improved data sharing between agencies.

VADOC continues to add modules to VirginiaCORIS to further support the programs needed to manage the offender population and the programs used to rehabilitate and re-integrate ex-offenders back into society.

Another key necessity that VirginiaCORIS provides is the need for rapid access to information. Public Safety agencies of the Commonwealth need information to be available on demand. VirginiaCORIS has met this need as it is designed for 24/7 operations and has a 99.7% availability rate.

Through consolidation and modernization, VADOC has reduced the number of systems in use from a high of over 50 to only 25 in use today. VADOC not only addressed the need to meet the ever-increasing business requirements, but also the need to be fiscally responsible when scarce Commonwealth financial resources must be carefully apportioned.

Several proposed initiatives and unfunded investments required to support the agency's performance measures are outlined in the Strategic Plan and include, but are not limited to: LiveScan, Mug Shots, Offender KIOSKS and tablets, Web-Based GIS for Offender Data, and Data Warehouse and Business Intelligence Reporting. The Financial, Human Resources, Manufacturing, and other administrative areas of the Department are also technologically underserved, and there is no ERP application in place to support these areas of the Department. Staff must inefficiently enter redundant data in multiple applications, many business processes are handled manually, and management has insufficient real time access to quality data for essential decision-making functions. The VADOC could utilize the commercial, off-the-shelf Customer Relationship Manager (CRM) software to provide employees the ability to manage standard workflows. These workflows,

such as the process of hiring employees, employee grievances, staff evaluations, and many others can be processed through a standardized workflow. VADOC employees are required to re-certify annually in CPR, First Aid, and AED; having the ability to re-certify online will provide more flexibility and reduce expenses as travel, lodging, and/or meals will not be required.

The VADOC is investing into its business intelligence/data analytics platform, in addition to strengthening its business intelligence and metadata software position. The VADOC has implemented a data warehouse in which two sources of data are stored, and will interface with other data sources to provide further data analysis.

IT staff are currently focused on delivering VirginiaCORIS maintenance upgrades and enhancing current system functionality related to offender internal movement, Medicaid and a DMAS integration. The Department has over 800 documented system enhancements which address automation or system ease of use for offender management. Additionally, technology staff are trying to ensure that the underlying application infrastructure be current with technology so as to not allow the system to become a legacy system as technology evolves. A small subset of the technology staff have been assigned to the development of Data Tool - the agency data warehouse initiative. Data analytics is critical for an agency that strongly adheres to evidence based practices to be data driven in decision making and to support proven business initiatives.

### **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?**

The Information Technology Unit's goal is to provide innovative technology solutions and sound security policies that support our staff in ensuring public safety.

The VADOC investment in modernization has positioned it for further innovation and has provided IT staff with career enrichment by allowing them to move to more rewarding jobs supporting modern web-based applications. IT staffing levels have not kept up with the increases in functionality and availability. As such, the agency cannot provide continuous support for systems that require continuous availability.

Agencies like VADOC that are funded through general funds are unable to compete with the private industry and non-general fund agencies salaries. Therefore the exposure to this strategic risk is compounded by not offering competitive salaries to prime candidates. In addition, not all technical components of VADOC's technology infrastructure are maintained by ITU. Electronic Security, a team of four VADOC staff members, supports technology like video surveillance, video conferencing, panic alarms, burglary alarms, access control for both correctional centers and community corrections. This unit also manages key controls, shaker fences, taut wire fences, microwave detection systems, and motion sensors. Given that this team is also facilitating the roll-out of new facility video surveillance systems, it is also understaffed for the workload it faces. Electronic Security divides the Commonwealth into three regions for support. Ideally, this function requires two technical support staffers per region at a minimum. A single person supporting an entire region is a single point of failure which puts VADOC at a strategic risk. Because the Richmond headquarters is centrally located, it also needs two technical support staffers.

Additionally, two dedicated Video Teleconference (VTC) technical support staffers are needed for the existing version of this VADOC tool. Currently this team does not have any administrative support, and this added effort takes focus away from productive tasks. To properly support the current efforts, VADOC would need to increase the Electronic Security staff to eleven, including eight technical support staffers, two VTC staffers, and one administrative assistant.

Homeland security issues, law enforcement activities, evidence based decision making, and improved data exchange at all levels of government are creating additional pressures for sharing information between agencies. This requires work on improving and standardizing infrastructure, databases, and data exchange methods. The ITU staff is required to develop new skillsets to operate in this new environment; thereby increasing training demands and creation of new recruitment/retention issues.

Multiservice Supplier Integrator (MSI) - The Department of Corrections works closely with the MSI to ensure that agency operations are supported fully. The MSI model touches virtually every aspect of the VADOC IT (i.e. messaging, server and storage, network, security, applications, disaster recovery, and business continuity).

DOC is underfunded for all technology initiatives to include staffing. The ITU technology staff has less than 45 full time employees to support a multitude of applications, offender technology, and almost 13,000 users with unique business needs to support. ITU must employ contractors to support both operations and new technology initiatives as full time staffing resources are neither provided or can be found at marketable salaries. Often, the Department of Corrections must choose between operational initiatives and technology to fund critical activities such as these.

### **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 Virginia Department of Corrections will implement an Electronic Health Record (EHR) solution not only to the Women's Facilities, but also to the Men's Facilities and Marion Correctional Treatment Center. The agency would convert all current processing on paper and medical folders in all VADOC correctional facilities into an electronic health records system. With an EHR, the agency can:

- Improve communication among providers and healthcare staff
- Improve care coordination among providers and healthcare staff
- Improve risk management processes and policies
- Decrease records supply and storage requirements
- Increase process efficiency and effectiveness
- Enhance clinical/financial reporting
- Enhance management reporting
- Improve retention of clinical staff

The Virginia Department of Corrections supports all computer hardware, software and infrastructure needs to support offender programs and services for education and re-entry. Changes in today's environment has dictated that core services be offered via the internet versus traditional software installations.

In an effort to alleviate any disruption to the day to day operations of employees, the DOC would like to implement an offender network. This network would segregate all offender network traffic.

The project would consist of setting up thirty-six sites with controlled access to specific web addresses.

The Virginia Department of Corrections invests a great deal of corrections officer time and effort into the control of movement within facilities. All mass movement of offenders between buildings for education purposes, academic and vocational purposes, meals, recreation, visitation, and a multitude of other purposes are controlled through a process known as the "Master Pass". The Master Pass process output is a list of offenders and all movements, a "Master Pass List." Individual movements for single offenders, such as medical appointments, lawyer visits, and drug testing, are outside the scope of the Master Pass process, and are controlled through a "Trip Pass" process. Master Pass scheduling is done within the VirginiaCORIS offender management system; Trip Passes are not. All of this process is labor-intensive and likely has an elevated risk of incorrect or incomplete reconciliation against a similar completely electronic process. As soon as the report is printed, it can become out of date due to constant movement updates.

The VirginiaCORIS team began a dialogue with Abilis, the CORIS software vendor, and asked that they prepare three possible solutions using the best available technology. These solutions involved the use of active RFID, passive RFID, and simple barcode scanning of QR codes printed on existing identification cards. Virginia DOC selected the QR code system based on it being by far the least costly option, and the simplicity of implementation, as it would be most similar to existing operations. We also expect training and maintenance costs to be much lower than with either RFID solution.

# Report Title: IT Strategic Plan Budget Tables

Agency: 799 Department of Corrections (DOC)

Date: 7/15/2020

Current IT Services				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Projected Service Fees	\$33,800,642.00	\$262,616.00	\$34,814,661.00	\$270,495.00
VITA Infrastructure Changes	\$7,169,387.00	\$0.00	\$6,070,242.00	\$0.00
Estimated VITA Infrastructure	\$40,970,029.00	\$262,616.00	\$40,884,903.00	\$270,495.00
Specialized Infrastructure	\$0.00	\$0.00	\$0.00	\$0.00
Agency IT Staff	\$5,339,445.00	\$0.00	\$5,666,722.00	\$0.00
Non-agency IT Staff	\$2,991,518.61	\$0.00	\$2,991,518.61	\$0.00
Cloud Computing Service	\$0.00	\$0.00	\$0.00	\$0.00
Other Application Costs	\$2,551,809.22	\$0.00	\$2,551,809.22	\$0.00
<b>Total</b>	<b>\$51,852,801.83</b>	<b>\$262,616.00</b>	<b>\$52,094,952.83</b>	<b>\$270,495.00</b>
Proposed IT Investments				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Major IT Projects	\$5,312,269.00	\$2,000,000.00	\$12,689,671.00	\$2,000,000.00
Non-Major IT Projects	\$0.00	\$0.00	\$0.00	\$150,000.00
Agency-Level IT Projects	\$0.00	\$0.00	\$0.00	\$0.00
Major Stand Alone IT Procurements	\$12,392,878.83	\$428,571.43	\$10,350,000.00	\$428,571.43
Non-Major Stand Alone IT Procurements	\$0.00	\$100,000.00	\$0.00	\$250,000.00
Agency-Level Stand Alone IT Procurements	\$1,600,000.00	\$593,000.00	\$1,600,000.00	\$993,000.00
Procurement Adjustment for Staffing	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$19,305,147.83</b>	<b>\$3,121,571.43</b>	<b>\$24,639,671.00</b>	<b>\$3,821,571.43</b>
Projected Total IT Budget				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Current IT Services	\$51,852,801.83	\$262,616.00	\$52,094,952.83	\$270,495.00
Proposed IT Investments	\$19,305,147.83	\$3,121,571.43	\$24,639,671.00	\$3,821,571.43
<b>Total</b>	<b>\$71,157,949.66</b>	<b>\$3,384,187.43</b>	<b>\$76,734,623.83</b>	<b>\$4,092,066.43</b>

# Report Title: Business Requirements For Technology

Agency: 799 Department of Corrections (DOC)

Date: 7/15/2020

799 DOC BReT Cloud Readiness Assessment 2018 Collibra	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>Governor Ralph Northam's "Executive Order 19: Cloud Service Utilization and Readiness" requires agencies to take specific actions starting this month and continuing through fall 2019.</p> <p>The order requires VITA to adopt a model for evaluating and incorporating cloud services into the commonwealth's information technology (IT) strategy and services. VITA has:</p> <ul style="list-style-type: none"><li>Started the process of creating a cloud services model</li><li>Begun obtaining information about agency systems that can be migrated to a cloud environment</li><li>Provided an overview of the process at the recent agency information technology resources (AITR) meeting</li><li>Planned additional announcements to AITRs regarding remaining steps</li><li>Included cloud-related services and migration to the new data center in the recently awarded infrastructure contracts</li></ul> <p>Additionally, VITA and all systems must move from the Commonwealth Enterprise Solutions Center (CESC) in Chester by December of 2021. One related strategy is to reduce the number of physical servers at CESC to prepare for the move. This means migration to the cloud must be completed by that time. It is imperative to start planning now.</p> <p>Agencies' IT staff members have been asked to complete cloud assessments and should be using the results to identify resource requirements. VITA encourages agencies to evaluate their resources and discuss resource planning with the appropriate financial staff to ensure work can begin as required. Resource needs should be included requests in the upcoming budget cycle. enabled, VITA will</p> <p>To identify which existing solutions can be migrated to the cloud and ensure all new IT solutions proposed be cloud- issue a hosting standard in the coming weeks. This standard will define terminology and identify requirements agencies must consider when implementing cloud-based IT solutions.</p>	
799 DOC BReT Cloud Readiness Assessment 2018 COMPAS	
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#### 799 DOC BReT Cloud Readiness Assessment 2018 Content Mgmt Sys - DOC

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

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#### 799 DOC BReT Cloud Readiness Assessment 2018 DOC Intranet

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<b>Date Submitted:</b>	1/8/2019
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<b>Mission Critical:</b>	Yes

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Human Resource Reporting System

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
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<b>Mission Critical:</b>	Yes

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Internal Affairs Investigations - SIU

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Inventory Request System

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

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#### 799 DOC BReT Cloud Readiness Assessment 2018 K9 Management Application

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<b>Mission Critical:</b>	Yes

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Management Integration

**BRT Type:** Business Requirement for Existing Technology

**Date Submitted:** 1/8/2019

**Mandate:** Yes

**Mission Critical:** Yes

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Microstrategy Business Intelligence

**BRT Type:** Business Requirement for Existing Technology

**Date Submitted:** 1/8/2019

**Mandate:** Yes

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Agencies' IT staff members have been asked to complete cloud assessments and should be using the results to identify resource requirements. VITA encourages agencies to evaluate their resources and discuss resource planning with the appropriate financial staff to ensure work can begin as required. Resource needs should be included requests in the

upcoming budget cycle. enabled, VITA will  
To identify which existing solutions can be migrated to the cloud and ensure all new IT solutions proposed be cloud- issue a hosting standard in the coming weeks. This standard will define terminology and identify requirements agencies must consider when implementing cloud-based IT solutions.

#### 799 DOC BReT Cloud Readiness Assessment 2018 PREA Application

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

#### Description:

Governor Ralph Northam's "Executive Order 19: Cloud Service Utilization and Readiness" requires agencies to take specific actions starting this month and continuing through fall 2019.

The order requires VITA to adopt a model for evaluating and incorporating cloud services into the commonwealth's information technology (IT) strategy and services. VITA has:  
Started the process of creating a cloud services model  
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Provided an overview of the process at the recent agency information technology resources (AITR) meeting  
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#### 799 DOC BReT Cloud Readiness Assessment 2018 Quality Medical Care

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	9/30/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

#### Description:

Governor Ralph Northam's "Executive Order 19: Cloud Service Utilization and Readiness" requires agencies to take specific actions starting this month and continuing through fall 2019.

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Release Notification System

**BRT Type:** Business Requirement for Existing Technology

**Date Submitted:** 1/8/2019

**Mandate:** Yes

**Mission Critical:** Yes

#### Description:

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Security Awareness Training

**BRT Type:** Business Requirement for Existing Technology

**Date Submitted:** 1/8/2019

**Mandate:** Yes

**Mission Critical:** Yes

#### Description:

Governor Ralph Northam's "Executive Order 19: Cloud Service Utilization and Readiness" requires agencies to take specific actions starting this month and continuing through fall 2019.

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#### 799 DOC BReT Cloud Readiness Assessment 2018 SyteLine

**BRT Type:** Business Requirement for Existing Technology

**Date Submitted:** 1/8/2019

**Mandate:** Yes

**Mission Critical:** Yes

#### Description:

Governor Ralph Northam's "Executive Order 19: Cloud Service Utilization and Readiness" requires agencies to take specific actions starting this month and continuing through fall 2019.

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Team Foundation Server

**BRT Type:** Business Requirement for Existing Technology

**Date Submitted:** 1/8/2019

**Mandate:** Yes

**Mission Critical:** Yes

#### Description:

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Virginia Corrections Information System

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

#### Description:

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#### 799 DOC BReT Cloud Readiness Assessment 2018 Visitor Tracking

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

#### Description:

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#### 799 DOC BReT Cloud Readiness Assessment 2018 VITA Phone Bill Application

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/8/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

#### Description:

Governor Ralph Northam's "Executive Order 19: Cloud Service Utilization and Readiness" requires agencies to take specific actions starting this month and continuing through fall 2019.

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#### BReT - Inmate Telephone Services

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	2/2/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	No

#### Description:

Global Tel\*Link (GTL) handles offender phone calls for the Virginia Department of Corrections. Over the last five years, Virginia has been at the forefront of efforts to bring affordable phone service to incarcerated offenders, working with GTL to rein in the average cost of phone calls from Virginia state correctional facilities. The DOC in accordance with a State mandate will subsidize this effort. Inmates housed at the Department of Corrections and the Department of Juvenile Justice (DJJ) use pay phones located within DOC & DJJ facilities to contact their friends and family members. The phone system records calls, and the company provides software used by DOC & DJJ investigators to analyze calls for required investigations.

<http://governor.virginia.gov/newsroom/newsarticle?articleId=13740#sthash.Nwwy9xqZ.dpuf>

#### BReT - Automated Victim Notification System - RFP

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	9/3/2019
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	No

**Description:**

An Automated Victim Notification System. The system will provide incoming call services, outgoing notification (via letter, phone, and email) and online search capability for crime victims. When the system receives a change status from VADOC in regards to offender work release, release, transfer, name change, parole events, and death; it will immediately begin making notification attempts to the registered victim(s) in accordance with agreed upon calling patterns. The system will maintain a website that provides offender search capability.

**BReT - Cardinal Payroll Implementation Project Manager**

<b>BRT Type:</b>	Business Requirement for Existing Technology
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<b>Date Submitted:</b>	5/30/2020
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<b>Mandate:</b>	No
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<b>Mission Critical:</b>	No
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**Description:**

DOA is in the 2nd phase implementation of Cardinal. As a result of such the DOC has determined that a full time Project Manager (PM) is needed to oversee the implementation of the second milestone release for the Cardinal system. This resource will be acquired utilizing the CAI Contract.

**BReT - CONTRACT - Electronic Security Surveillance Equipment**

<b>BRT Type:</b>	Business Requirement for Existing Technology
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<b>Date Submitted:</b>	4/23/2020
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<b>Mandate:</b>	No
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<b>Mission Critical:</b>	No
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**Description:**

?These goods and services were previously procured under Contract DOC-10-029, and DOC-16-015, for the acquisition and installation of electronic surveillance equipment (cameras, fencing, etc.) for DOC Facilities, statewide. The equipment is an integral part of security maintenance at VADOC Facilities throughout the state. It is imperative that VADOC has readily access to these equipment and services on an as-needed basis. It is therefore in the best interest of the agency to establish a term contract for these goods and services.

**BReT - Contract Modification 067**

<b>BRT Type:</b>	Business Requirement for Existing Technology
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<b>Date Submitted:</b>	12/28/2019
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<b>Mandate:</b>	No
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<b>Mission Critical:</b>	Yes
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**Description:**

Contract Modification 067 includes five (5) change requests for operational enhancements for the Department of Corrections.

**BReT - CPR, First Aid and Basic Life Support Training**

<b>BRT Type:</b>	Business Requirement for Existing Technology
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<b>Date Submitted:</b>	5/30/2020
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<b>Mandate:</b>	Yes
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<b>Mission Critical:</b>	
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**Description:**

Online CPR, First Aid, and AED training for employees who have completed their initial classroom certification so that they will have the ability to recertify in CPR, First Aid, and AED online. DOC employees are required to re-certify annually, and having the ability to re-certify online will provide more flexibility to the DOC and reduce expenses since no travel, lodging or meals will be required.



<b>BReT - Customer Relationship Manager System Resource</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	5/30/2020
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	
<p>The VA Department of Corrections has a Correspondence system created utilizing CRM 2013. The application currently hosted by VITA, will no longer be offered after June 2019. Therefore, solutions in this environment will need to be moved to the cloud. A resource is required to configure and customize Microsoft Dynamics 365 in the cloud to support existing and new requirements, and migrate the data from the existing system.</p>	
<b>BReT - Digi-time - DOCXL and TAL Replacement</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	3/18/2019
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>The overall process for time tracking and attendance, scheduling, and leave management is manual and paper-based often resulting in incorrect time calculations and annual leave compliance issues. Different institutions have different processes for capturing arrival and departure times, which leads to inconsistent policy compliance. Significant time is spent auditing, tracking errors and correcting errors by local HR personnel and supervisors as well as HQ payroll personnel. There are repeated complaints about the length of time it takes employees to receive overtime pay since it can take multiple pay cycles before they receive it. The delays occur due to the number of manual steps for reporting and paying overtime. DOCXL and the overall manual process, designed as a temporary measure, is still in place after 12 years.</p> <p>Correcting these issues is of vital importance for VADOC. A new system allows VADOC to:</p> <ol style="list-style-type: none"> <li>1. Replace two divergent time, attendance, scheduling and leave systems with one that can interface with the new Commonwealth of Virginia (COV) payroll system (Cardinal)</li> <li>2. Improve visibility into the operational health of the department <ol style="list-style-type: none"> <li>a. Implement dashboard reporting for management</li> <li>b. Apply policies and procedures uniformly</li> <li>c. Eliminate time consuming manual processes</li> <li>d. Reduce report preparation time</li> </ol> </li> <li>3. Further the focus on employee retention <ol style="list-style-type: none"> <li>a. Pay overtime in a timely manner</li> <li>b. Implement employee self-service</li> <li>c. Enable equitable distribution of overtime</li> </ol> </li> <li>4. Better manage employee scheduling <ol style="list-style-type: none"> <li>a. Use overtime economically</li> <li>b. Optimize the staffing model</li> <li>c. Facilitate faster, easier roster approval</li> </ol> </li> </ol> <p>In addition, the lack of automation for time, attendance, leave, and scheduling has a significant impact on VADOC as the Commonwealth of Virginia (COV) moves to a new payroll system - Cardinal Payroll. Due to the manual nature of the process and the rudimentary capabilities of DOCXL, VADOC cannot interface DOCXL to Cardinal Payroll. VADOC must use the Cardinal Time and Attendance Module, which does not meet the needs of the department since it cannot manage 28 day cycles or atypical cycles nor does it manage shifts that cover 24 hours a day, seven days a week, and 365 days a year. If DOCXL remains the time and leave system for VADOC institutions, Timekeepers will have to enter daily roster data into both DOCXL and Cardinal. This dual manual entry of data means a significant increase in work for Timekeepers and the need for additional hiring of personnel to support the Timekeepers. Dual manual entry may also lead to increased errors resulting in over or under payroll payments.</p>	
<b>BReT - Electronic Security Surveillance Equipment</b>	

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	12/23/2019
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	
<p>Electronic Security Surveillance Equipment - these goods and services were originally procured under contract DOC-10-029, for acquisition and installation of electronic surveillance equipment for various facilities throughout the Commonwealth. It is imperative that VADOC has readily access to these equipment and services on an as-needed basis. It is therefore in the best interest of the agency to establish a term contract for these goods and services.</p> <p>DOC is seeking to enter into a 5 year contract for \$20m at \$4m per year, this new contract is seeking to replace the existing vendor with additional new vendors, new facility construction is not included, this request covers break fixes and replacement of existing broken equipment only, and does not include any software or applications.</p>	
<b>BReT - Modification 70</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	5/30/2020
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>Contract Mod 070 is constituted by one change request, CR699, for operational enhancements to VirginiaCORIS, for the Department of Corrections.</p>	
<b>BReT - Pharmacy RFP</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	1/17/2019
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>The Department of Corrections is seeking to continue to contract out it's pharmacy needs. This includes medication dispensing, shipment, pharmacist consultations, on site audits and an electronic medication administration record software solution.</p> <p>Solution will be EO 19 compliant</p>	
<b>BReT - Telemedical/Audio Visual Equipment</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	2/11/2020
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	
<p>The Department of Corrections has a need to procure net-new and refresh telemedical and video conferencing equipment. This equipment will to provide medical services and non-contact visitation services to offenders. This consists of a Video Codec, stethoscope, handheld camera, monitor, mounting, cabling installation and maintenance.</p>	
<b>BReT - VCE ERP/MRP System RFP</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	11/8/2019

<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>Virginia Correctional Enterprises is seeking to procure a manufacturing and services Enterprise Resource Planning/Material Requirements Planning and Scheduling software suite that provides an end to end solution that helps manage manufacturing processes, whether made to order (MTO) or made to stock (MTS). The solution will also manage business processes, customer relationship management, quality control, procurement options, accounting/invoicing, receivables, sales, inventory control, design, product development, service operations and warehousing/delivery options so VCE can be more responsive to internal and external customers' needs, deliver greater quality and value, build loyalty and operate more efficiently.</p>	
<b>BRnT - Human Resource ERP System</b>	
<b>BRT Type:</b>	Business Requirement for New Technology
<b>Date Submitted:</b>	10/30/2019
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	
Purchase and install a Human Resources software package to assist in various processing, reporting and tracking functions	
<b>BRnT Electronic Healthcare Records</b>	
<b>BRT Type:</b>	Business Requirement for New Technology
<b>Date Submitted:</b>	1/4/2019
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	
<p>This charter includes information related to Virginia Department of Corrections Electronic Healthcare Records (EHR) implementation. It includes the purpose, objectives, milestones and measurements that will be our focus going forward. Details of resources and related funding are also included in this charter.</p> <p>Virginia Department of Corrections (VADOC) does not use an EHR solution to manage offender health information. Currently, offender health records are either kept on paper or in an information system which is not integrated with CORIS. VADOC relies on manual processes and paper forms for the delivery, management, and administration of all offender health services. These manual processes are less effective and efficient than would be the case with an EHR. When offenders are transferred from one facility to another their medical records must be transferred manually, which is time consuming and can lead to delays in information being available. The lack of integration with CORIS causes duplication of effort and limits the effectiveness of the CORIS system. Overall, the current document management process is inefficient and burdensome to staff.</p> <p>Through the implementation of the VADOC EHR solution, the agency will be able to realize improvements in service delivery, greater accessibility of data and data sharing, improved communications and collaboration across the medical services staff, and greater coordination of care. While an EHR implementation at the VADOC is a new endeavor for the agency, it has quickly become a standard in the medical industry. A successful implementation of the VADOC EHR will institute private industry best practices in our electronic information and data exchange, resulting in greater efficiencies in the administration, services, and processes of the agency.</p>	
<b>Business Intelligence &amp; Data Warehouse</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	5/18/2020
<b>Mandate:</b>	No
<b>Mission Critical:</b>	
<b>Description:</b>	

The DOC has a business requirement for a data warehouse and business intelligence solution.

**Maintenance Management System BReT**

**BRT Type:** Business Requirement for Existing Technology

**Date Submitted:** 6/2/2020

**Mandate:** No

**Mission Critical:** No

**Description:**

The Virginia Department of Corrections (VADOC) currently uses a maintenance management system to maintain the agency's preventive and corrective maintenance program. The system tracks maintenance performed on VADOC facilities, equipment, and vehicles. It also measures corrective and preventive maintenance performance based on the agency's standards established and governed by the VADOC Governance Council. Additionally, it is used to manage material and supply inventories and the agency's weapons inventory.

# Report Title: IT Strategic Plan Projects

Agency: 799 Department of Corrections (DOC)

Date: 7/15/2020

<b>Projects</b>			
<b>Electronic Healthcare Records</b>			
<b>Oversight and Governance Category:</b>		<b>Investment Business Case Approval</b>	
<b>Category 1: High/High</b>			
<p>This charter includes information related to Virginia Department of Corrections Electronic Healthcare Records (EHR) implementation. It includes the purpose, objectives, milestones and measurements that will be our focus going forward. Details of resources and related funding are also included in this charter. Virginia Department of Corrections (VADOC) does not use an EHR solution to manage offender health information. Currently, offender health records are either kept on paper or in an information system which is not integrated with CORIS. VADOC relies on manual processes and paper forms for the delivery, management, and administration of all offender health services. These manual processes are less effective and efficient than would be the case with an EHR. When offenders are transferred from one facility to another their medical records must be transferred manually, which is time consuming and can lead to delays in information being available. The lack of integration with CORIS causes duplication of effort and limits the effectiveness of the CORIS system. Overall, the current document management process is inefficient and burdensome to staff.</p> <p>Through the implementation of the VADOC EHR solution, the agency will be able to realize improvements in service delivery, greater accessibility of data and data sharing, improved communications and collaboration across the medical services staff, and greater coordination of care. While an EHR implementation at the VADOC is a new endeavor for the agency, it has quickly become a standard in the medical industry. A successful implementation of the VADOC EHR will institute private industry best practices in our electronic information and data exchange, resulting in greater efficiencies in the administration, services, and processes of the agency.</p>			
Planned Project Start Date: 7/1/2020		Planned Project End Date: 7/13/2020	
<b>Estimated Costs:</b>	<b>Total</b>	<b>General Fund</b>	<b>Nongeneral Fund</b>
Project Cost	\$5,201,940.00	\$5,201,940.00	\$0.00
Estimated project expenditures first year of biennium:	\$4,562,269.00	\$4,562,269.00	\$0.00
Estimated project expenditures second year of biennium:	\$0.00	\$0.00	\$0.00
<b>Project Related Procurements</b>			
<b>Electronic Health Records Project Manager</b>			
<p>A Project Manager is needed to oversee the Electronic Health Records (EHR) system implementation for the women's facilities. This resource will be acquired utilizing the CAI Contract.</p>			
<b>Electronic Healthcare Records Procurement</b>			
<p>The VADOC presently has inmate medical records in paper form and these documents are not integrated in VirginiaCORIS. VADOC would like to automate these healthcare records and integrate the medical records with VirginiaCORIS.</p>			

**Inmate Phone & Tablet Services Project**

**Oversight and Governance Category:  
Category 2: High/Medium or High/Low  
or Medium/High**

**Investment Business Case Approval**

RFP to have a company install and maintain an IT network that would enable the DOC offenders to place telephone calls, in addition to offenders utilizing kiosks and tablets for services such as learning, training, scheduling, commissary ordering, banking, secured messaging, music, law library, and E-books. This contract will be for the period of seven (7) years. The Virginia Department of Corrections (VADOC) has developed a coordinated strategy between the executive management, operations and the Corrections Technology Services Unit (CTSU) to support the increase needs of offender technology. Offender technology needs and solutions have come a long way in the past decade and this document establishes a strategy to be supported by executive leadership in the Department. CTSU is continuously looking to support the vision statement ?to be a progressive and proven innovative leader in the profession?. Due to the continually increasing utilization of offender technology, CTSU can support the vision of the agency to leverage these systems in the pursuit of automating common administrative tasks while maintaining the required safety and security. In the correctional world, a recent goal of offender technology is to move administrative tasks away from the facility staff and have them performed (at least partially) by the offender. Examples include, but are not limited to: learning, training, scheduling, commissary ordering and banking, secured messaging, music, law library, E-books, creating a grievance, accepting a disciplinary charge, checking on classification status or release dates. Recent technological developments in mobile devices and wireless technologies have made it possible for such devices to be introduced safely within correction facilities and used not only by the correctional officers but also by the offenders themselves. These devices will deliver a self-service platform that the offender will leverage to do many tasks. Offender Technology can bring immediate value to facilities administration through:

- Increased efficiency & Cost reduction: As it decreases the manual burden on facility staff and therefore reduces costs of the agency.
- Revenue generation: It can provide paid services on an on-demand basis to offenders with the (possibility of generating revenue for the agency) the benefit of generating revenue for the offender commissary fund. This fund is used to for offender related services/programming, for example, faith based and law library services. At a minimum, these additional services provided to the offenders must be little to no cost to the agency.
- Improve facility overall security: Improves services provided to offenders (real-time on-demand availability) and as such reduces tension within the facilities. Offenders remain occupied and have less chance to fall into the common incarceration pitfalls (gangs, etc.) The system enables behavioral changes by enabling or disabling services given the offenders' conduct. Offenders' actions are monitored and recoded for improved security. Offenders also benefit from offender technology, allowing them to:
- Become autonomous and responsible: Offenders learn to use an interactive system minimizing the assistance of the correctional staff, while creating engagement by providing rewarding services.
- Access to education materials and become engaged: Offenders have access to controlled and certified online resources to gain knowledge and train.
- Ease community reinsertion: Offenders can acquire new skills useful for their reinsertion and future occupation through training, as well as have controlled access to resources helping them keep in touch with the community. We are soliciting an RFP for the period of seven years to have a company install and maintain an IT network that would enable the DOC offenders to place telephone calls, in addition to offenders utilizing kiosks and tablets for the above.

Planned Project Start Date: 1/1/2021

Planned Project End Date: 10/30/2020

<b>Estimated Costs:</b>	<b>Total</b>	<b>General Fund</b>	<b>Nongeneral Fund</b>
Project Cost	\$10,250,000.00	\$250,000.00	\$10,000,000.00
Estimated project expenditures first year of biennium:	\$2,000,000.00	\$0.00	\$2,000,000.00

Estimated project expenditures second year of biennium:	\$2,000,000.00	\$0.00	\$2,000,000.00
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**Project Related Procurements**

There are no procurements for this project

**VADOC VCE ERP/MRP System Project**

<b>Oversight and Governance Category: Category 1: High/High</b>	<b>Investment Business Case Approval</b>
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Virginia Correctional Enterprises is seeking to procure a manufacturing and services Enterprise Resource Planning/Material Requirements Planning and Scheduling software suite that provides an end to end solution that helps manage manufacturing processes, whether made to order (MTO) or made to stock (MTS). This will also enhance the Transportation/Delivery capabilities, add features to provide better Distribution/Inventory control and customer service.

Planned Project Start Date: 6/29/2020	Planned Project End Date: 12/31/2020
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<b>Estimated Costs:</b>	<b>Total</b>	<b>General Fund</b>	<b>Nongeneral Fund</b>
Project Cost	\$1,420,000.00	\$0.00	\$1,420,000.00
Estimated project expenditures first year of biennium:	\$0.00	\$0.00	\$0.00
Estimated project expenditures second year of biennium:	\$0.00	\$0.00	\$0.00

**Project Related Procurements**

VCE ERP/MRP System

Virginia Correctional Enterprises is seeking to procure a manufacturing and services Enterprise Resource Planning/Material Requirements Planning and Scheduling software suite that provides an in to end solution that helps manage manufacturing processes, whether made to order (MTO) or made to stock (MTS). The solution will also manage business processes, customer relationship management, quality control, procurement options, accounting/invoicing, receivables, sales, inventory control, design, product development, service operations and warehousing/delivery options so VCE can be more responsive to internal and external customers? needs, deliver greater quality and value, build loyalty and operate more efficiently.

**Pharmaceutical Services**

<b>Oversight and Governance Category: Category 2: High/Medium or High/Low or Medium/High</b>	<b>Investment Business Case Approval</b>
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The Virginia Department of Corrections (VADOC) provides pharmacy services to approximately 15,423 offenders at approximately 25 facilities throughout the Commonwealth of Virginia. In 2004, through the competitive negotiation process, the VADOC established a term contract with Diamond Drugs to provide pharmacy services to facilities where the VADOC operates medical units. The final term of Contract #DOC-

10-002 expired in 2017.

Currently, VADOC utilizes the Minnesota Multistate Contracting Alliance for Pharmacy (MMCAP), and VADOC correctional facilities are members of MMCAP. VADOC facilities have utilized MMCAP's contracts for medical supplies since 2009. They have utilized MMCAP's contract for pharmacy services since 2017. MMCAP's current Contract #MMS17017 for pharmacy services is with Diamond Drugs. The contract allows facilities to purchase comprehensive pharmacy services including prescription and non-prescription medications. Non-prescription medications are referred to as over-the-counter (OTC) medications. While VADOC is using MMCAP for its pharmacy services, VADOC has been using a web-based application that is a part of Diamond Drugs to manage medication administration.

VADOC seeks to have the contractor implement an online pharmacy ordering system that would interface with the electronic health records (EHR) system that the DOC is in the process of establishing a contract for and intending to implement at six DOC women's facilities in the very near future. The proposed ordering system also would interface with the Virginia Corrections Information Systems (VirginiaCORIS).

VirginiaCORIS is the offender management system (OMS) that the VADOC uses to manage its offender population.

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Planned Project Start Date: 3/22/2021		Planned Project End Date: 4/30/2020	
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<b>Estimated Costs:</b>	<b>Total</b>	<b>General Fund</b>	<b>Nongeneral Fund</b>
Project Cost	\$46,000,000.00	\$55,000,000.00	\$0.00
Estimated project expenditures first year of biennium:	\$0.00	\$0.00	\$0.00
Estimated project expenditures second year of biennium:	\$0.00	\$0.00	\$0.00

**Project Related Procurements**

There are no procurements for this project

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**EO19 DOC Aggregate REHOST**

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<b>Oversight and Governance Category: Category 4: Low/Medium, Low/Low</b>	<b>Investment Business Case Approval</b>		
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In support of EO19 DOC is seeking approval to procure the resources needed to progress towards the desired goal of cloud readiness for the systems identified in the cloud readiness addendum.

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Planned Project Start Date: 6/3/2019		Planned Project End Date: 12/31/2020	
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<b>Estimated Costs:</b>	<b>Total</b>	<b>General Fund</b>	<b>Nongeneral Fund</b>
Project Cost	\$133,000.00	\$0.00	\$133,000.00
Estimated project expenditures first year of biennium:	\$0.00	\$0.00	\$0.00
Estimated project expenditures second year of biennium:	\$0.00	\$0.00	\$0.00

**Project Related Procurements**

There are no procurements for this project

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**DOCTime - DOCXL and TAL Replacement Project**

**Oversight and Governance Category:  
Category 2: High/Medium or High/Low  
or Medium/High**

**Project Initiation Approval**

The overall process for time tracking and attendance, scheduling, and leave management is manual and paper-based often resulting in incorrect time calculations and annual leave compliance issues. Different institutions have different processes for capturing arrival and departure times, which leads to inconsistent policy compliance. Significant time is spent auditing, tracking errors and correcting errors by local HR personnel and supervisors as well as HQ payroll personnel. There are repeated complaints about the length of time it takes employees to receive overtime pay since it can take multiple pay cycles before they receive it. The delays occur due to the number of manual steps for reporting and paying overtime. DOCXL and the overall manual process, designed as a temporary measure, is still in place after 12 years. Correcting these issues is of vital importance for VADOC. A new system allows VADOC to: 1. Replace two divergent time, attendance, scheduling and leave systems with one that can interface with the new Commonwealth of Virginia (COV) payroll system (Cardinal) 2. Improve visibility into the operational health of the department a. Implement dashboard reporting for management b. Apply policies and procedures uniformly c. Eliminate time consuming manual processes d. Reduce report preparation time 3. Further the focus on employee retention a. Pay overtime in a timely manner b. Implement employee self-service c. Enable equitable distribution of overtime 4. Better manage employee scheduling a. Use overtime economically b. Optimize the staffing model c. Facilitate faster, easier roster approval In addition, the lack of automation for time, attendance, leave, and scheduling has a significant impact on VADOC as the Commonwealth of Virginia (COV) moves to a new payroll system ? Cardinal Payroll. Due to the manual nature of the process and therudimentary capabilities of DOCXL, VADOC cannot interface DOCXL to Cardinal Payroll. VADOC must use the Cardinal Time and Attendance Module, which does not meet the needs of the department since it cannot manage 28 day cycles or atypical cycles nor does it manage shifts that cover 24 hours a day, seven days a week, and 365 days a year. If DOCXL remains the time and leave system for VADOC institutions, Timekeepers will have to enter daily roster data into both DOCXL and Cardinal. This dual manual entry of data means a significant increase in work for Timekeepers and the need for additional hiring of personnel to support the Timekeepers. Dual manual entry may also lead to increased errors resulting in over or under payroll payments.

Planned Project Start Date: 6/12/2020

Planned Project End Date: 10/30/2021

<b>Estimated Costs:</b>	<b>Total</b>	<b>General Fund</b>	<b>Nongeneral Fund</b>
Project Cost	\$1,441,771.93	\$1,441,772.93	\$0.00
Estimated project expenditures first year of biennium:	\$1,441,772.93	\$1,441,772.93	\$0.00
Estimated project expenditures second year of biennium:	\$0.00	\$0.00	\$0.00

**Project Related Procurements**

DOCXL and TAL Replacement RFP (Digi-time)

1. Replace two divergent time, attendance, scheduling and leave systems with one that can interface with the new Commonwealth of Virginia (COV) payroll system (Cardinal) 2. Improve visibility into the operational health of the department 3. Further the focus on employee retention 4. Better manage employee scheduling

**Automated Victim Notification System**

<b>Oversight and Governance Category: Category 4: Low/Medium, Low/Low</b>	<b>Investment Business Case Approval</b>
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An Automated Victim Notification System. The system will provide incoming call services, outgoing notification (via letter, phone, and email) and online search capability for crime victims. When the system receives a change status from VADOC in regards to offender work release, release, transfer, name change, parole events, and death; it will immediately begin making notification attempts to the registered victim(s) in accordance with agreed upon calling patterns. The system will maintain a website that provides offender search capability.

Planned Project Start Date: 10/11/2019	Planned Project End Date: 10/30/2020
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<b>Estimated Costs:</b>	<b>Total</b>	<b>General Fund</b>	<b>Nongeneral Fund</b>
Project Cost	\$750,000.00	\$0.00	\$750,000.00
Estimated project expenditures first year of biennium:	\$0.00	\$0.00	\$0.00
Estimated project expenditures second year of biennium:	\$150,000.00	\$0.00	\$150,000.00

**Project Related Procurements**

There are no procurements for this project

# Report Title: IT Strategic Plan Procurements

Agency: 799 Department of Corrections (DOC)

Date: 7/15/2020

<b>Stand Alone Procurements:</b>	
Procurement Name:	<b>COMPAS Risk Needs Assessment - Contract</b>
Procurement Description:	Northpointe is the developer and proprietor of the COMPAS application operated and used by the Virginia Department of Corrections Statewide. COMPAS is a major component of the Governor's Offender Reentry Plan and without the use of COMPAS re-entry goals may not be achieved Five year contract renewal
Procurement Date:	11/21/2016 Multiyear Contract
Procurement Name:	<b>CPR, First Aid and Basic Life Support Training</b>
Procurement Description:	The Virginia Department of Corrections has a minimum of 8,500 employees who need to obtain or renew their certification in Adult and Pediatric First Aid / CPR / AED on an annual basis. The Virginia Department of Corrections also has a minimum of 750 employees who need to obtain or renew their certification in Basic Life Support for Healthcare Providers on a biennial basis. Meeting these initial certification or renewal certification requirements is mandated by training requirements set forth by the Virginia Department of Corrections to comply with various governing agencies. In order to meet these training needs, the Virginia Department of Corrections is establishing a term contract with American Red Cross to become an Authorized Provider / Training Center for First Aid / CPR and Basic Life Support (BLS). Under the Authorized Provider / Training Center agreement, the Virginia Department of Corrections will be able to certify instructors and then permit certified instructors in good standing to instruct, certify, and re-certify Virginia Department of Corrections staff, volunteers, and contractors through a blended learning training format. The blended learning training will include a licensed online courseware program that will be stored and accessed in the Virginia Learning Center (learning management system). Upon completion of the online courseware, the student will register and complete a classroom based content review and skills testing. Once the student has satisfied both online courseware and traditional classroom requirements, the instructor is required to enter course completion data into a secure American Red Cross website. Once entered, the system will immediately generate course certificates for participants.
Procurement Date:	3/1/2019 Multiyear Contract
Procurement Name:	<b>Electronic Security Equipment/Installation Services</b>
Procurement Description:	The Virginia Department of Corrections is seeking to enter into a 5 year contract for \$25M at \$5M per year, this new contract is seeking to replace the existing vendor with additional new vendors, new facility construction is not included, this request covers break fixes and replacement of existing broken equipment only, and does not include any software or applications. We confirm that this procurement is in accord with the Chief of Staff April 2, 2020 memorandum, which outlined a number of measures to reduce or eliminate agency spending due to the COVID-19 crisis. We have also attained internal budget approvals necessary to complete this transaction.
Procurement Date:	7/1/2020
Procurement Name:	<b>GPS Monitoring/Voice Biometrics Technology</b>
Procurement Description:	The Department of Corrections (DOC) is required by Code of Virginia (i.e. 19.2-295.2:1, 19.2-303.2) to use ?electronic monitoring by means of a GPS (Global Positioning System) tracking device, or other similar device? for sexual offenders placed on Conditional Release as a Sexually Violent Predator (SVP), for sex offenders convicted of more than one failure to register, re-register, or give false information to the Sex

	Offender and Crimes Against Minors Registry, or for those offender for which the offender has the monitoring as part of their post-release supervision for committal of certain sexual offenses. Also incorporated within the net for GPS are those sex offenders who have scored more than four on the Static 99 risk assessment but were not determined to be eligible as a Sexually Violent Predator (SVP). Additionally, this form of monitoring is consistent with effective evidence based reentry practices supported by the Governor, Secretary of Public Safety, and the General Assembly in that it allows the DOC to focus efforts on the high risk cases. GPS is an effective public safety tool that gives Probation and Parole Officers access to current information on an offender's whereabouts at any point and time and respond accordingly. This new vendor will provide the DOC with the option of two type of GPS equipment, a one or a two-piece system. The DOC has utilized a voice biometric program for the past six years with great success. It fits with evidence based practices and cognitive programs by actively involving the offender. It also becomes a goal for the offender to earn their way to lower supervision levels and be removed from supervision. It provides the DOC with the means to have current information on the offenders as well as a reminder to the offender of our interest in their successful completion of supervision. For offenders who are on supervision with only fines, court costs, or restitution remaining, this has provided a simple, easy tool for the offender and the DOC to keep on track for that obligation. In addition, the Department uses this technology as a supplemental supervision tool in high risk cases to institute curfew checks as well as cell phone locate and drug testing notification services.
Procurement Date:	10/1/2015 Multiyear Contract
Procurement Name:	<b>Prescription Drug Service - RFP</b>
Procurement Description:	The Department of Corrections is seeking to continue to contract out it's pharmacy needs. This includes medication dispensing, shipment, pharmacist consultations, on site audits and an electronic medication administration record software solution. Solution will be EO 19 compliant
Procurement Date:	4/30/2019 Multiyear Contract
Procurement Name:	<b>RFP - Inmate Phone &amp; Tablet Services</b>
Procurement Description:	RFP to have a company install and maintain an IT network that would enable the DOC offenders to place telephone calls, in addition to offenders utilizing kiosks and tablets for services such as learning, training, scheduling, commissary ordering, banking, secured messaging, music, law library, and E-books. This contract will be for the period of seven (7) years.
Procurement Date:	12/15/2018 Multiyear Contract
Procurement Name:	<b>Automated Victim Notification System - RFP</b>
Procurement Description:	An Automated Victim Notification System. The system will provide incoming call services, outgoing notification (via letter, phone, and email) and online search capability for crime victims. When the system receives a change status from VADOC in regards to offender work release, release, transfer, name change, parole events, and death; it will immediately begin making notification attempts to the registered victim(s) in accordance with agreed upon calling patterns. The system will maintain a website that provides offender search capability.
Procurement Date:	11/18/2019
Procurement Name:	<b>Modification 78</b>
Procurement Description:	Contract Modification 078 includes three change requests for the Virginia Department of Corrections, and one assessment of hours spent in analysis for a change request that was cancelled.
	12/11/2019

Procurement Date:	
Procurement Name:	<b>Offender Law Library</b>
Procurement Description:	RFP for contract expiring on December 31, 2017. Legal reference materials in electronic formate for the DOC to comply with the Federal Bounds Library requirements.
Procurement Date:	1/1/2018 Multiyear Contract