Report Title: IT Strategic Plan Summary

Agency: 799 Department of Corrections

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 agencys 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 agencys 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?

Where the Virginia Department of Corrections is Today
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 and breadth. The goal was not only to create an environment that would replace all the disparate 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 main result of this effort was VirginiaCORIS: a web-based, modular OMS that is built on a base platform that allows 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, instead worked with VADOC to host jail data within VirginiaCORIS, taking advantage of the existing robust modern architecture, and the considerable shared offender population base. Synergies were realized, not only saving the Commonwealth considerable cost, but also 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. The VirginiaCORIS implementation enabled VADOC to retire 25 siloed and antiquated systems, retire the aged and unsupported hardware that they ran on, and create a robust, flexible, state-of-the-art OMS that can grow as VADOC continues to mature and enhance the corrections programs used by the Commonwealth.
Another key necessity that VirginiaCORIS has met is the need for rapid access to information. Public Safety agencies of the Commonwealth need information to be available whenever it is wanted. VirginiaCORIS has met this nee d as VADOC used it to replace an OMS that was only available at most 12 hours a day, 6 days a week, with a system that is designed for 24/7 operations and has a 99.7% availability rate.
Through this 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.
It is also important to note that much of the funding used to implement VirginiaCORIS was raised through providing prison beds to other states. Opportunities like this can provide the VADOC unique ways to partially self-fund capital programs needed to improve business programs.
Selected Technologies is In Use Today
VirginiaCORIS: Comprehensive Offender Management System that supports 17 standard corrections

business processes: Reception and Commitment, Sentence and Time Accounting, Classification, Caseload Management, Security, Discipline, Housing Bed Management, Medical, Grievances, Programs, Scheduling, Investigation Gang Management, Property, Trust Accounting, Visitation, Release and Discharge, Community Supervision

CORIS Mobile: Mobile device targeted version of VirginiaCORIS.

Dingo: First of its kind Canine Officer Management System[1]

COMPAS: Offender assessment tool for determining needs of each offender

3M Electronic Monitoring: Offender GPS tracking

Shadowtrack: Low-risk offender monitoring and communication tool

JPay: Offender payment and secure messaging platform

Honeywell MaxPro VMS: High definition video surveillance

Microwave Sensors: Point to Point intrusion detection

How this Technology Supports the Business Programs for Success

VirginiaCORIS: offender management programs within VADOC. This comprehensive system maintains all aspects of an offender, including participating programs and scheduling.

CORIS Mobile: Supports the VirginiaCORIS access needs of VADOCs mobile workforce.

Dingo: Manages all aspects of the canine officers in service of the Department of Corrections.

COMPAS: Provides standardized and comprehensive assessments of offenders with the results provided to VirginiaCORIS for incorporating into the offender profile for program assignments.

3M Electronic Monitoring: Provides GPS tracking services for high-risk offenders to provide 24-hour tracking and violation notification.

Shadowtrack: Interfaces with VirginiaCORIS to provide up-to-date tracking information to community corrections staff.

JPay: Manages financial transactions for offenders and provides a secure messaging platform like email, but with many safeguards to monitor and control usage.

Honeywell MaxPro VMS: Provides modern facility video surveillance and stored video management system for facility security and investigations.

Microwave Sensors: Provides intrusion detection for perimeters and restricted areas at prison facilities.

In 2014, an Electronic Healthcare Records (EHR) project began and is designed to replace a paper-based process for managing offender healthcare. The new EHR system will interface with VirginiaCORIS, providing users with a complete digital offender healthcare record. Funding for this critical initiative was withdrawn from the VADOC in the fall of 2014 and partially restored in 2016 to move forward with the womens correctional centers.

Through the implementation of the VADOC EHR solution, the agency will be able to improveservice delivery, create greater accessibility of data and data sharing, enhance communications and collaboration across the medical services staff, and generate 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 implement private industry best practices in our electronic information and data exchange, resulting in greater efficiencies in the administration, services, and processes of the agency.

The current Virginia Correctional Enterprises (VCE) Enterprise Resource Planning (ERP)/Material Requirements and Scheduling system has reached its end-of-life, and is no longer supported by the vendor. Therefore a system upgrade is critical to maintaining all business and manufacturing operations for VCE. The implementation of the new solution (INFOR Cloud Suite Industrial) will manage business processes, quality control, procurement options, accounting/invoicing, and warehousing/delivery options, providing improved responsiveness to customers, greater quality and value, and increased efficiencies. To ensure that training, support, maintenance, and appropriate oversight is available for this new system, additional positions have been identified and will be advertised.

The CTSU Offender Technology Unit (OFU) supports the agency mission by providing the analysis, design, implementation, monitoring and management of all technology utilized by incarcerated individuals throughout the agencies education programs and re-entry services. These programs and services include education, re-entry, production, law library, library, food services, commissary and ministry. The unit is comprised of six (6) FTE's who support 4000+ offender use technology devices that are distributed throughout the agencies facilities and offices. The utilized technology includes, but not limited to: software and hardware specialized for the program/service, general purpose software, system software, interactive devices, workstations, laptops, printers, scanners, projectors, servers, network devices and infrastructure. OFU supports agency initiatives by sitting on technology solicitation committees and also assists vendors (JPAY, KEEFE, Liberty University, HomeWav) in the proper

installation and support of their technology implemented In VADOC facilities. OFU provides consistency and quality of services across the entire offender technology portfolio, allows the professional staff to shift to higher value core activities by leveraging technology as a resource for increasing demands and aids offenders in transforming experience into knowledge.

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.

Often, the Department of Corrections must choose between operational initiatives and technology to fund critical activities such as these.

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 agencys current IT investments. These are requirements and mandates from external sources, such as other agencies or business partners, the agencys 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 agencys 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 agencys 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?

IT staff are currently focused on delivering VirginiaCORIS maintenance upgrades and enhancing current system functionality related to inmate pay and trust. The Department has over 400 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. Over 8 applications servers are in process of being refreshed and upgraded to a supportable version of the server operating system in this fiscal year. A small subset of the technology staff have been assigned to the development of ifact – 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. DOC is underfunded for all technology initiatives to include staffing. The CTSU technology staff has less than 45 full time employees to support a multitude of applications, offender technology, and almost 13,000 users many of which have unique business needs to support. CTSU 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. Public Safety initiatives

such as requiring a LiveScan palm and 10 fingerprints as well as an official mug shot on every offender under our supervision, has not been funded. Often, the DOC must choose between operational initiatives and technology to fund critical activities such as these.

According to the Gartner 2012 IT Enterprise Summary Report, State and Local Government agencies average a ratio of 3.6% as the percentage of FTEs to total employees. With an employee count of 11,769, that average would mean CTSU should have approximately 424 FTEs. This number stands in stark contrast to the ac tual current state. Applying that calculation to existing staff, VADOCs ratio of IT employees to all employees is 0.51%, or 14% of the national average for State and Local Government. Because this overall average includes agencies that employ a higher percentage of knowledge workers and, therefore, require more technology support, it would be more appropriate for VADOC to operate with one IT staffer for every 75 end users. This ratio is in line with industry standards and slightly above the average from Gartners published average Service Desk Staffing Ratio of 70:1 With 13,000 end users (some users are not VADOC employees), the IT staff of VADOC should be 173; VADOCs current state represents a shortfall of 128 staffers, or one quarter of the 173 needed to properly support current VADOC CTSU Technology needs on a 24/7/365 schedule.

It is important to note that Gartners report is specific to staffing a service desk. VADOCs service desk staff providing 24/7/365 user support is the same staff that maintains and updates all CTSUs systems and the same staff engaged when a system outage occurs. At the same time, many service desk functions are provided by employees of the VITA/Northrop Grumman IT Partnership. It is likely that these two factors offset one another.

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

With such a gap between current and more typical staffing levels, VADOC faces a significant strategic risk: the loss of one or more key staff members could cripple the organizations ability to support the systems that enable VADOCs mission essential functions. In addition, increasing the use of technology to benefit safety, productivity, and cost savings will only reap the most benefits if the Virginia Department of Corrections IT Department has the staff to support it.

CTSU already struggles with maintaining current staffing levels. Agencies like VADOC that are funded through the Commonwealths General Fund cannot pay as well as non-General Fund agencies and lose staff to those agencies for talent that wants to work within state government. Talent is also lost to private firms that can easily pay more. VADOCs exposure to this strategic risk is compounded by not offering competitive salaries to prime candidates. In addition, not all technical components of VADOCs technology infrastructure are maintained by CTSU. Electronic Security, a team of four VADOC staff members, supports technology like video surveillance, video conferencing, panic alarms, burglary alarms, access control for both prisons 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 also appears to be 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 as a minimum. A single person supporting an entire region is a single point of failure which puts VADOC at a strategic risk. The loss of a single person could have catastrophic results to the organization. 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 CTSU 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 Integration (MSI) transition – the Department of Corrections will work in collaboration with VITA and the MSI to ensure a successful infrastructure transition.

This transition will affect several areas at the DOC:
Messaging Services for email, enterprise collaboration services, and mobile device management. The VADOC has applications that interface with messaging services and an application serviced via AirWatch.

Server/storage – the VADOC has a combination of physical/virtual servers which will need to be migrated.

Authentication/directory services – the VADOC has several applications which will need to be migrated.

End user computing – the VADOC has approximately 10K devices which will need to be migrated.

Voice Networks – the VADOC has approximately 9K UCaaS and non-UCaaS phone lines which will need to be migrated.

Cloud Computing – the VADOC is currently in the process of investigating implementing an electronic health records application in the cloud which will provide undeniable benefits such as: flexibility and scalability, disaster recovery, increased security, capital expenditure free and document control.

Internet Usage – the VADOC internet usage will increase approximately 33% due to the need for accessibility of business related websites and leveraging cloud resources which increases productivity while lowering cost.

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 agencys 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 agencys 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 VADOC would like to expand it's implementation of an Electronic Health Record (EHR) solution for the Mens Facilities and Marion Correctional Treatment Center at the Virginia Department of Corrections (VADOC). The agency would transfer all current processing on paper and medical folders 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 VADOC periodically initiates Business Requirement for Technology (BRT) to illustrate the compelling need for utilizing technology.

The VirginiaCORIS Project is providing enhanced functionality for offender management and gives the Department a platform that can grow with the expected but unpredictable demands of the future. The single comprehensive database will enable data sharing that previously has not been easy to provide. VirginiaCORIS continues to be deployed in multiple stages with enhanced functionality based on the business needs of the Agency.

CTSU has partnered with the Virginia State Police, as well as the National Institute of Justice, Bureau of Justice Programs, and the FBI to improve information sharing initiatives. The VADOC sees the improvements in interoperability between law enforcement agencies and public safety agencies as being one of the cornerstones of our future technology initiatives. The VADOC would like to add technology staff in these areas to support these efforts. The VADOC also takes information security very seriously and is looking to add security staff and programs to ensure best practice and VITA security compl iance.

Additional FTE technology positions are needed to ensure that day to day operations and systems are supported and maintained, while reducing the ongoing need for contractors. A recent Human Resources review comparing CTSU staffing to other State agency Technology Services Units (State Police, VDOT, DMV, Taxation, and DSS) indicated the need for additional APL (this request also includes a Project Manager to for the IT Partnership disentanglement and a Cloud Architect to migrate the Electronic Health Records system).

A budget amendment was submitted requesting thirty-nine (39) FTEs for the implementation of the Electronic Health Records (EHR) at all male facilities (14 FTEs) and to support the Department's Corrections Technology Services Unit (25 FTEs). This IT package submission will cost approximately $19,747,135.

Report Title: Strategic Plan

Agency: Department of Corrections

Current IT Services

Category	Costs Year 1		Costs Year 2	
	GF	NGF	GF	NGF
Projected Service Fees	$27,601,021	$950,774	$28,429,051	$979,297
VITA Infrastructure Changes	$0	$0	$0	$0
Estimated VITA Infrastructure	$27,601,021	$950,774	$28,429,051	$979,297
Specialized Infrastructure	$0	$0	$0	$0
Agency IT Staff	$5,417,544	$0	$5,417,544	$0
Non-agency IT Staff	$1,598,000	$0	$1,598,000	$0
Cloud Computing Service	$0	$0	$0	$0
Other Application Costs	$150,000	$0	$35,000	$0
Total	$34,766,565	$950,774	$35,479,595	$979,297

Proposed IT Investments

Category	Costs Year 1		Costs Year 2	
	GF	NGF	GF	NGF
Major IT Projects	$50,000	$3,120,000	$0	$2,000,000
Non-Major IT Projects	$0	$0	$0	$0
Agency-Level IT Projects	$0	$0	$0	$0
Major Stand Alone IT Procurements	$9,597,942	$1,471,467	$7,040,804	$1,471,467
Non-Major Stand Alone IT Procurements	$917,380	$100,000	$0	$100,000
Agency-Level Stand Alone IT Procurements	$0	$0	$0	$0
Procurement Adjustment for Staffing	$0	$0	$0	$0
Total	$10,565,322	$4,691,467	$7,040,804	$3,571,467

Projected Total IT Budget

Category	Costs Year 1		Costs Year 2		Total Costs
	GF	NGF	GF	NGF	
Current IT Services	$34,766,565	$950,774	$35,479,595	$979,297	$72,176,233
Proposed IT Investments	$10,565,322	$4,691,467	$7,040,804	$3,571,467	$25,869,061
Total	$45,331,888	$5,642,241	$42,520,400	$4,550,764	$98,045,295

Report Title: Business Requirements For Technology

Agency: Department of Corrections (DOC)

BReT - Inmate Telephone Services

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	2/2/2016
Mandate:	Yes
Mission Critical:	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 - Meridian – American Heart Association Online Training

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	9/19/2016
Mandate:	Yes
Mission Critical:	Yes

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.
The DOC has standardized American Heart Association training for CPR, First Aid, and AED to ensure consistent training throughout the Agency, and DOC employees are required to re-certify annually for this training. The online training modules will be used for employees who have completed their initial classroom certification and will enable them recertify online.

BReT - Cardinal Payroll Implementation Project Manager

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	1/8/2018
Mandate:	No
Mission Critical:	No

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 - COMPAS Risk Needs Assessment

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	11/4/2016
Mandate:	No
Mission Critical:	Yes

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.

BReT - Contract Modification 067

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	12/28/2017
Mandate:	No
Mission Critical:	Yes

Description:

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

BReT - Electronic Security Surveillance Equipment

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	12/23/2015
Mandate:	No
Mission Critical:	No

Description:

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.

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.

BReT - Geographic Information System (GIS)	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	
Mandate:	No
Mission Critical:	No
Description:	

Purchase and implement a Geographic Information System for the DOC to support operational, management and control efforts in offender management. System will provide web-enabled data tracking tools to support monitoring, classification and housing trends of offenders in accordance with security level and facility locations

BRet - GPS Monitoring/Voice Biometrics	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	11/2/2015
Mandate:	Yes
Mission Critical:	Yes
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 postrelease supervision for committal of certain sexual offenses. Also incorporated within the net for GPS are those sex offenders who have scored more that 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, easytool 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.

BReT - Greensville Radio System	
BRT Type:	Business Requirement for Existing Technology

Date Submitted:	3/1/2017
Mandate:	No
Mission Critical:	No

Description:

2 way radio subscriber units to onboard Greensville Correctional Center to the existing Sussex State Prison Radio System

BReT - Inmate Electronic Communications

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/13/2017
Mandate:	No
Mission Critical:	Yes

Description:

The Department of Corrections is seeking to have a company install and maintain a separate IT network that would enable DOC inmates to place telephone calls and also enable inmates to use kiosks and tablets for services such as learning, training, scheduling, commissary ordering, banking, secured messaging, music, law library, E-books etc.

BReT - Inmate Phone & Tablet Services

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	9/28/2017
Mandate:	Yes
Mission Critical:	No

Description:

Business need for installing and maintaining 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.

BReT - LIVE SCAN and Mug Shots

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	10/30/2014
Mandate:	No
Mission Critical:	

Description:

To complete the implementation of Live Scan Biometric Devices, including Palm devices for Community Corrections and Institutions. Additionally, the DOC would like to have a VA State Police approved mug shot on every offender in which we supervise.

BReT - LiveScan Hardware and Maintenance

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	2/12/2015
Mandate:	No
Mission Critical:	No

Description:

LiveScan devices are used for taking electronic finger and palm prints and then transmitted electronically to the Virginia State Police. The State Police use the prints to verify an offender's State Identification Number (SID) and return a report to the sending facility over the VCIN network.

This request includes 10 new portable palm systems for DOC facilities that house incarcerated offenders. Each device will be procured from ID Networks.

BReT - Modification 56

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	10/18/2016
Mandate:	No
Mission Critical:	Yes

Description:

Contract Modification 56 is attached. The sole purpose of this Contract Modification is to extend the current Software Maintenance Contract by 60 days. The costs align with software development for both VirginiaCORIS and industry standards.

BReT - Modification 57

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	12/14/2016
Mandate:	No
Mission Critical:	Yes

Description:

Contract Modification 57 is attached. The sole purpose of this Contract Modification is to revise and extend the current Software Maintenance Contract, from December 15, 2016, to October 14, 2019 (two years and ten months).

BReT - Modification 58

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	12/14/2016
Mandate:	No

Mission Critical:	Yes
Description:	

Contract Modification 58 is attached and includes 13 Change Requests for operational enhancements for the Department of Corrections and one for the Compensation Board (will be billed back to them).

BReT - Modification 60

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	3/17/2017
Mandate:	No
Mission Critical:	Yes
Description:	

To provide an integrated global central repository (Enterprise Data Warehouse) for data collected by the Virginia Department of Corrections with the goal of enhanced analysis, forecasting and reporting capabilities. These capabilities will give Department of Corrections staff the knowledge to make more informed decisions to enhance public safety for the Commonwealth. Data from the warehouse and Business Intelligence platform will enhance the agency's ability to lower recidivism through better data on the success rates of offender programs and other re-entry initiatives. Data sources are to include the currently operational transactional systems as well as anticipated data feeds from future data collection systems.

BReT - Modification 61

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	12/15/2017
Mandate:	No
Mission Critical:	Yes
Description:	

Contract Modification 61 includes eight (8) change requests for operational enhancements for the Department of Corrections.

BReT - Modification 66

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	11/21/2017
Mandate:	No
Mission Critical:	Yes
Description:	

Contract Modification 66 includes change requests for operational enhancements for the Department of Corrections.

BReT - Modification 70	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	5/14/2018
Mandate:	No
Mission Critical:	Yes
Description:	

Contract Mod 070 is constituted by one change request, CR699, for operational enhancements to VirginiaCORIS, for the Department of Corrections.

BReT - Offender KIOSK	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	
Mandate:	No
Mission Critical:	No
Description:	

Virginia DOC Institution Operations would like to utilize KIOSK units for inmate services including video visitation, purchasing of commissary goods, banking, electronic communications, grievances and medical requests.

BReT - Offender Law Library	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	7/13/2017
Mandate:	Yes
Mission Critical:	Yes
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.

BRET - Staff Duress and Offender Tracking System	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	
Mandate:	
Mission Critical:	
Description:	

A tracking, monitoring and alarm system for staff and offenders in our correctional facilities.

BReT - VA Department of Corrections IT Sourcing BReT1	
BRT Type:	Business Requirement for Existing Technology
Date Submitted:	9/27/2016
Mandate:	No
Mission Critical:	
Description:	

Messaging BReT:
VITA is initiating disentanglement from NG messaging services in 2016. Messaging Services for email, enterprise collaboration services, and mobile device management are required for 1,290 users in our agency. We also have 5 applications that have hooks into messaging services which will need to be tested. Workplace Collaboration Services (VITA provided SharePoint) VA Department of Corrections uses WCS SharePoint. We have one (1) application serviced via AirWatch which will need remediation.

Server/storage (including housing of equipment) BReT:
VITA is initiating disentanglement from NG servers and storage. VA Department of Corrections has 81 (physical/virtual) servers which will need to be migrated and tested during this transition. All 81 will be affected by this move and will need to be tested. Storage Tier 1 26,091GB, Tier 2 42,883GB, and DASD 10,909GB.

Authentication/directory services BReT:
VA Department of Corrections has 34 applications which will need to be migrated and tested during the authentication/directory services transition. Number of users (internal and external) are 13,580 internal and 109 external.

End user computing BReT:
VA Department of Corrections has 4,112 desktops and 2,576 laptops and 18 tablets, 1,300 MS Surface Pros, 960 network printers and 218 copiers which will need to be migrated.

Data networks BReT:
VA Department of Corrections has zero (0) networks that are not MPLS which will need to be migrated.

Voice Networks BReT:
VA Department of Corrections has 8,348 UCaaS phone lines and 681 non-UCaaS phone lines which will need to be migrated.

Cloud Computing BReT:
VA Department of Corrections is in the process of investigating implementing its electronic health records (EHR) application EHR in the cloud. The business reasons for such undeniable benefits include:
· Flexibility and scalability – server costs, limitations and obsolescence would be mitigated. Costs would not increase as EHR data grows.
· Disaster recovery – the selected vendor performs the tedious and time-consuming task of data backups, on a scheduled, automatic way, both incremental and daily.
· Security – data can be remotely wiped from lost equipment so it does not get into the wrong hands. The selected vendor focuses its security practices around (i.e. system auditing, secure communication, identification and authentication, non-repudiation, trusted path, trusted channel and data separation requirements, protection of user data from unauthorized access or manipulation, verification of a user identity and ensuring that the right security attributes are associated, separation of user administrator duties, management controls, and protection against discovery and misuse of identity by other users and establishing and maintenance of trusted communication).
· Automatic software updates – operating system upgrades and security updates are done during scheduled maintenance windows, during off-hours, so there is no downtime for users.
· Capital expenditure free – cloud computing cuts out the high costs of hardware, like servers, and eases set up and operational costs as well.
· Document control – cloud-computing allows all files to be stored centrally and users can then see one

consistent, real-time version of the data. Greater visibility means improved collaboration.

This application is cloud ready and consulting has been performed to assess what needs to be done to the applications and supporting infrastructure in order to become cloud ready.

Security Services BReT:
To meet Commonwealth Security requirements, VA Department of Corrections will utilize its IT Auditor, ISO and Security analysts, and retain as needed external security services.

Internet Usage BReT:
VA Department of Corrections projects that internet usage will significantly increase due to accessibility of business related websites and leveraging cloud resources (i.e. electronic health records and future initiatives), CRM initiatives, current upgrade of VCE's ERP system, increased utilization of video conferencing which increases productivity while lowering cost, and video streaming.

BRet - VCE ERP Upgrade

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	5/16/2016
Mandate:	No
Mission Critical:	Yes

Description:

INFOR Cloud Suite Industrial is a manufacturing and services Enterprise Resource Planning/Material Requirements Planning and Scheduling software suite that provides an end-to-end solution that helps you manage your manufacturing processes, whether made to order (MTO) or made to stock (MTS). The solution also manages business processes, quality control, procurement options, accounting/invoicing and warehousing/delivery options so you can be more responsive to customers, deliver greater quality and value, build loyalty and operate more efficiently.

BReT - VCE ERP/MRP System RFP

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	11/8/2017
Mandate:	No
Mission Critical:	Yes

Description:

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.

BReT - VCE Transportation GPS RFP

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	1/9/2018
Mandate:	No
Mission Critical:	No

Description:

Virginia Correctional Enterprises is seeking to procure a GPS program that provides 24/7 access to the GPS fleet management data, helping users make insightful decisions on routes, loads and stops quickly with minimal risk. Provides Mapping, Routing, Vehicle Analytics, Two-Way Messaging, Platform Integration, Proactive Management and DOT compliance thru accurate Electronic Driver Logs.

BRET - Windows XP

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	10/3/2014
Mandate:	No
Mission Critical:	

Description:

The IT Partnership has remediated all identified WIN XP desktop computers and laptops within the Department of Corrections environment. Each device which reached end of support effective April 9, 2014, with network access was disabled, removed and/or upgraded.

BReT End of Life 2008 Server DOC

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	8/30/2017
Mandate:	
Mission Critical:	

Description:

Agency will create a mitigation plan to address End of Life 2008 servers.

BRnT - Human Resource ERP System

BRT Type:	Business Requirement for New Technology
Date Submitted:	10/30/2014
Mandate:	No
Mission Critical:	No

Description:

Purchase and install a Human Resources software package to assist in various processing, reporting and tracking functions

BRnT Electronic Healthcare Records

BRT Type:	Business Requirement for New Technology
Date Submitted:	1/4/2016
Mandate:	No
Mission Critical:	No

Description:

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.

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.

Business Intelligence & Data Warehouse

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	6/9/2017
Mandate:	No
Mission Critical:	

Description:

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

Customer Relationship Manager Software

BRT Type:	Business Requirement for New Technology
Date Submitted:	7/31/2014
Mandate:	No
Mission Critical:	No

Description:

The VADOC is considering the purchase of Commercial Off the Shelf Customer Relationship manager (CRM) software that could be utilized for every VADOC employee to manage standard workflows. These workflows, such as hiring of employees, employee grievances, staff evaluations and many others can be processed through a standardized workflow managed and reported by CRM software. Based on the CRM tool, dashboard and other data metrics can be captured and reported in a centralized manner as opposed to individual and siloed business reporting processes. The VADOC sees CRM software as a major tool to standardize our business process while providing data analytics regarding these common and unique business workflows.

PRINT PRODUCTION EQUIPMENT/SERVICES

BRT Type:	Business Requirement for Existing Technology
Date Submitted:	11/18/2015
Mandate:	No
Mission Critical:	No
Description:	

Print production equipment and services.

Report Title: Appendix A 18 - 20 Report

Agency: Department of Corrections (DOC)

Agency Head Approval: No

There are no Category 1, 2, or 3 IT Projects and no Budget Category: Major IT Projects for this
agency

Report Title: Appendix A 18 - 20 Report

Agency: Department of Corrections (DOC)

Agency Head Approval: No

Stand Alone Major Procurements

Procurement Name:	COMPAS Risk Needs Assessment - Contract		
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 Planned Start Date		Procurement Planned Completion Date	11/21/2016
		Appropriation Act Status	

Service Area		Weight
There are no service areas for this project.		

Procurement Name:	Electronic Security Surveillance Equipment - Contract		
Procurement Description:	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. 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. 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.		
Procurement Planned Start Date		Procurement Planned Completion Date	2/1/2016
		Appropriation Act Status	

Service Area		Weight
There are no service areas for this project.		

Procurement Name:	GPS Monitoring/Voice Biometrics Technology	
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 that 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, easytool 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 Planned Start Date		Procurement Planned Completion Date	10/1/2015
		Appropriation Act Status	

Service Area		Weight
There are no service areas for this project.		

Procurement Name:	Inmate Telephone Services - Contract and Extension
Procurement 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.. The DOC anticipates spending up to another $1,000,000 with GTL until January 1, 2018, the date when the DOC estimates having a new contract established for inmate phone services. The current contract with GTL needs to be extended since the DOC has not yet awarded a new contract for inmate phone services. The DOC anticipates issuing a new RFP next month for Inmate Phone Services & Tablets/Kiosks.

Procurement Planned Start Date		Procurement Planned Completion Date	4/21/2017
		Appropriation Act Status	

Service Area		Weight

There are no service areas for this project.

Procurement Name:	Meridian - American Heart Association
Procurement 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. The DOC has standardized on American Heart Association training for CPR, First Aid, and AED to ensure consistent training throughout the Agency, and DOC employees are required to re-certify annually for this training. The online training modules will be used for employees who have completed their initial classroom certification and will enable them recertify online.

Procurement Planned Start Date		Procurement Planned Completion Date	10/3/2016
		Appropriation Act Status	

Service Area		Weight
There are no service areas for this project.		

Procurement Name:	Modification 57
Procurement Description:	Contract Modification 57 is attached. The sole purpose of this Contract Modification is to revise and extend the current Software Maintenance Contract, from December 15, 2016, to October 14, 2019 (two years and ten months).

Procurement Planned Start Date		Procurement Planned Completion Date	12/22/2016
		Appropriation Act Status	

Service Area		Weight
There are no service areas for this project.		

Procurement Name:	Print Production Equipment Services - Procurement
Procurement Description:	The objective of the procurement for the Supplier - VBS to provide the Authorized User - VCE with a complete business solution for Virginia Correctional Enterprise's Digital Works operation with solutions for their Offender Work Re-Entry Program to include equipment, maintenance, and training. This multi year procurement is for continuation of services to support existing operations.

Procurement Planned Start Date		Procurement Planned Completion Date	12/1/2015
		Appropriation Act Status	

Service Area		Weight
There are no service areas for this project.		

Procurement Name:	RFP - Inmate Phone & Tablet Services

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 Planned Start Date		Procurement Planned Completion Date	12/15/2018
		Appropriation Act Status	

Service Area	Weight
Inmate Phone & Tablet Services Project	Primary

Stand Alone Non-Major Procurements

Procurement Name:	Cardinal Payroll Implementation Project Manager		
Procurement 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.		
Procurement Planned Start Date		Procurement Planned Completion Date	5/28/2018
		Appropriation Act Status	

Service Area	Weight
There are no service areas for this project.	

Procurement Name:	Greensville CC Radio System		
Procurement Description:	2 way radio subscriber units to onboard Greensville Correctional Center to the existing Sussex State Prison Radio System		
Procurement Planned Start Date		Procurement Planned Completion Date	3/6/2017
		Appropriation Act Status	

Service Area	Weight
There are no service areas for this project.	

Procurement Name:	MicroStrategy Annual Renewal & Additional Licenses		
Procurement Description:	VADOC is purchasing annual maintenance and additional Named User licenses for the Microstrategy Business Intelligence solution. The additional licenses will allow the Agency the ability to expand our presence to our user base allowing them to have up-to-date data to make decision on.		
Procurement Planned Start Date		Procurement Planned Completion Date	6/9/2017
		Appropriation Act Status	

Service Area			Weight
Business Intelligence & Data Warehouse			Primary
Procurement Name:	**Modification 53 - Contract**		
Procurement Description:	Contract Modification 53 is attached and includes one Change Request for operational enhancements for the Department of Corrections. All changes are to the User Interface (UI) design, to (1) improve performance of page loads and refreshes, (2) to provide a more current look-and-feel, and (3) to allow multiple browser support. The costs align with software development for both VirginiaCORIS and industry standards.		
Procurement Planned Start Date		Procurement Planned Completion Date	3/11/2016
		Appropriation Act Status	
Service Area			**Weight**
There are no service areas for this project.			
Procurement Name:	**Modification 54 - Contract**		
Procurement Description:	Contract Modification 54 is attached and includes 10 Change Requests for operational enhancements for the Department of Corrections, and State Compensation Board. The changes include: modifications to the offender/supervision notes (527), creation of Population and Forecasting reports for the Comp Board (545, 546), adding the most serious offense for the Comp Board (547), a method of reducing photo/BLOB storage usage/costs (559), Include Max PRD as Release Type (560), improved COMPAS Screening Results (562), Mental Health Verification Status (563), ShadowTrack Conversion (566), and support for BI development to the Data Warehouse (552). The costs align with software development for both VirginiaCORIS and industry standards.		
Procurement Planned Start Date		Procurement Planned Completion Date	4/8/2016
		Appropriation Act Status	
Service Area			**Weight**
There are no service areas for this project.			
Procurement Name:	**Modification 55 - Contract**		
Procurement Description:	Contract Modification 55 is attached and includes seven Change Requests for operational enhancements for the Department of Corrections. The changes include: creation of a Community Dashboard for P&P officers (539), enhancements to the Property Module (553), enhancements to the Demographics screen to allow recording of immigration information and integration with VCIN (555), a change to the Transfer-Out process to P&P (567), support for the Surface Pro 4 (568), enhancements to the Classification Review screen (569), and changes to the Gang Information Alerts (571).		
Procurement Planned Start Date		Procurement Planned Completion Date	4/28/2016
		Appropriation Act Status	

Service Area				Weight
There are no service areas for this project.				
Procurement Name:	**Modification 58**			
Procurement Description:	Contract Modification 58 is attached and includes 13 Change Requests for operational enhancements for the Department of Corrections and one for the Compensation Board (will be billed back to them).			
Procurement Planned Start Date		Procurement Planned Completion Date		12/27/2016
		Appropriation Act Status		

Service Area				Weight
There are no service areas for this project.				
Procurement Name:	**Modification 61 - Procurement**			
Procurement Description:	Contract Modification 61 includes eight (8) change requests for operational enhancements for the Department of Corrections.			
Procurement Planned Start Date		Procurement Planned Completion Date		12/20/2017
		Appropriation Act Status		

Service Area				Weight
BReT - Modification 61				Primary
Procurement Name:	**Modification 66**			
Procurement Description:	Contract Modification 66 includes change requests for operational enhancements for the Department of Corrections.			
Procurement Planned Start Date		Procurement Planned Completion Date		12/8/2017
		Appropriation Act Status		

Service Area				Weight
There are no service areas for this project.				
Procurement Name:	**Modification 67 - Procurement**			
Procurement Description:	Contract Modification 067 includes five (5) change requests for operational enhancements for the Department of Corrections.			
Procurement Planned Start Date		Procurement Planned Completion Date		1/19/2018
		Appropriation Act Status		

Service Area				Weight
BReT - Contract Modification 067				Primary
Procurement Name:	**Modification 70**			

Procurement Description:	Contract Mod 070 is constituted by one change request, CR699, for operational enhancements to VirginiaCORIS, for the Department of Corrections.		
Procurement Planned Start Date		Procurement Planned Completion Date	5/23/2018
		Appropriation Act Status	

Service Area			Weight
There are no service areas for this project.			

Procurement Name:	**Offender Law Library**		
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 Planned Start Date		Procurement Planned Completion Date	1/1/2018
		Appropriation Act Status	

Service Area			Weight
There are no service areas for this project.			

Procurement Name:	**VCE ERP Upgrade**		
Procurement Description:	INFOR Cloud Suite Industrial is a manufacturing and services Enterprise Resource Planning/Material Requirements Planning and Scheduling software suite that provides an end-to-end solution that helps you manage your manufacturing processes, whether made to order (MTO) or made to stock (MTS). The solution also manages business processes, quality control, procurement options, accounting/invoicing and warehousing/delivery options so you can be more responsive to customers, deliver greater quality and value, build loyalty and operate more efficiently. While this ERP solution has the flexibility and allow for a cloud deployment, VCE's existing ERP system/servers will be upgraded and hosted at CESC.		
Procurement Planned Start Date		Procurement Planned Completion Date	7/5/2016
		Appropriation Act Status	

Service Area			Weight
There are no service areas for this project.			