

# Report Title: IT Strategic Plan Summary

Agency: 182 Virginia Employment Commission

## 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?***

VECs Information Technology team supports a diverse set of technologies including web based architectures and IBM mainframe sub-systems (some 25+ years old). These systems, hosted by the Virginia Information Technologies Agency (VITA) and third-party vendors, support Unemployment Insurance, Workforce Services, Economic Information Analytics, Finance and General Services business units. Geographic Solutions Inc hosts the agency's Internet-based Unemployment Insurance claim filing application, the Virginia Department of Taxation hosts part of the Employer Self Service application which manages Employer login credentials, and Geographic Solutions Inc hosts the Virginia Workforce Connection (VWC) and Virginias Labor Market Information applications (LMI). The Unemployment Insurance System consists of the following applications: Benefits (implemented in 1985 and modernization is in process) and Tax (modernized in 2015) and Wage (modernized in 2015). The Agency is modernizing and replacing the Benefits systems to expand self-service and streamline agency business processes. The technology platform for this modernization is a Java based platform using Spring, hibernate, and SQL Server. The Agency is contracting for this modernization effort. The Benefits system is the last large application hosted on the Commonwealth's mainframe. After Benefits is modernized the Agency will undergo efforts to transition away from the mainframe entirely. The Agency will interface the new Benefits system with the Commonwealth's Virginia Workforce Connections (VWC) solution, which is managed by the Virginia Community Colleges System (VCCS) because of the Workforce Investment Opportunities Act (WIOA). It is anticipated that the VCCS will have a new contract in place for the VWC by the time Benefits is in place. The interface between Benefits and VWC is anticipated to be contracted out. The Agency's financial management system was modernized in late 2014 based on Oracle's E-Business Suite. As this technology platform is not within the Agency's skillset, the Agency will continue contracting for the ongoing maintenance and support of this application. The Agency will begin to hire new staff with this skillset and expertise. The Agency has been addressing security by developing a new agency security program. The Agency is catching up on risk assessments, security plans, and audits. We anticipate to contract this work in the short-term and begin to take over this responsibility in-house. In the short-term, the Agency will re-engineer its network within Central Office to facilitate additional transformation activities. An internal Application Directory Services (ADS) platform needs to be established because the COV Active Directory does not fully meet the needs of the Agency. The internal DS framework will extend the COV DS. Once this is complete, many applications utilizing Directory Services will need to be re-engineered and redirected to the new internal DS framework. The Agency needs to devote more time in researching and exploring emerging technology in order to be able to adopt new technologies as appropriate for delivering more efficient/effective services. This effort will be staffed internally. The Agency will continue assessing printer utilization, standardizing printers, and reduce printer management costs. We will continue migrating printer management over to Managed Print contracts as a cost effective alternative to IT Infrastructure

Partnership management of printers and copiers.

### **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?***

Reduction in Federal Funding: Continued reductions in Federal funding will impact the delivery of services to customers in those programs. VEC has implemented various initiatives to streamline services and continues to explore alternate methods of service delivery. However, we anticipate additional office closures and staff reductions. Increased Demand for Services: Statewide use of the Virginia Workforce Network is expected to increase employer, worker and job seeker demand for VEC services, along with services for other workforce programs in the Virginia Workforce Network. Requests for VEC Job Service and Unemployment Insurance services will continue to expand as the size of the workforce and the number of employers continues to grow, and the need for more localized, detailed and up-to-date workforce information. Retirement of Key Staff: VEC is facing the retirement of long-term, key staff as the "baby-boomers" approach retirement age. The successful transfer of knowledge and expertise to the next generation of agency IT staff is critical to the Agency's ability to fulfill its mission and objectives. Age of Unemployment Insurance Benefits and other Systems: The Unemployment Insurance Benefits system and other systems are old and require replacement for effective administration of the programs and services they support. The VEC has started a major initiative to replace the Benefits system but will also need to focus on the remaining applications on the mainframe. Workforce Innovation and Opportunity Act (WIOA): WIOA requires a dramatic change in how services are delivered across the Commonwealth. The agency must transition stand alone VEC offices to One-Stop service centers with our mandated partners and the local Workforce Investment Boards. As the agency reorganizes and consolidates operations to fulfill these mandates, the agency must innovate and improve how we deliver service. The WIOA requirements will require the consolidation of data collection for Workforce Services and Unemployment Insurance. This will result in a single place for workforce and Unemployment Insurance customers to seek services. This will affect not only the VEC, but all other agencies and partners around the Commonwealth who administer workforce systems. Commonwealth IT Infrastructure Sourcing Program: The Commonwealth's contract with Northrop Grumman for information technology (IT) infrastructure services expires July 1, 2019. The VEC and the Commonwealth as a whole must prepare to ensure continuity and reliability of IT infrastructure services leading up to and through that date. The agency resources needed for this effort will take away from routine maintenance activities, any enhancements to services, and to some deficiency corrections in order for the agency to transition as needed. This effort is not funded for the VEC and will utilize funding that would normally be spent elsewhere in the agency.

### **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 Agency needs to re-engineer the network in Central Office. This is part of a transition to a transformed model. The resources used for this initiative will come from already existing resources available to the Agency.

The Workforce Innovation and Opportunity Act (WIOA) requires the Governor of each State to submit a Unified or Combined State Plan to the Secretary of Labor that includes a four-year strategy for the State's workforce development system. The goal is to foster strategic alignment of the core workforce programs, which are: the Adult program, the Dislocated Worker program, the Youth program, the Adult Education and Family Literacy Act program, the Wagner-Peyser Act program, and the Vocation Rehabilitation program. The Agency will continue efforts to consolidate Unemployment Insurance and Employment Services programs and services. Additional funding will need to be obtained to incorporate changes resulting from either US DOL's or the COV's requirements. Any initiatives generated from this will either be staffed internally or contracted depending on the requirements identified.

The agency will continue to outsource the hosting of the Unemployment Insurance Claims processes until the Benefits portion of the UI Modernization is complete. The agency will continue to use the Commonwealth's Workforce Services application which is currently hosted by Geographic Solutions Inc until the Commonwealth and WIOA partners select a different application.

The agency will continue with Transformation activities. Our goal is to work with the current IT Partnership to develop a plan for migrating non-transformed services over to the VEC's Active Directory as a first step. Once this is done, we will evaluate the relevant courses of action that will facilitate transformation and not cause additional penalties or higher fees to be paid to the current IT Partnership. The appropriate next steps will be taken depending on the timing of the IT Transition contracts and the agency's transformation activities. Transformation activities are not funded as discrete line items and will need to draw funding from VEC's Operational budget.

The agency will continue work on our Security Program as led by our Information Security Officers. This will involve risk assessments, security audits, monitoring compliance, and compliance remediation. The staffing for this effort will utilize internal, contracted, and possibly VITA resources.

Our internet usage will increase over time depending on how cloud hosting and computing are introduced into the Commonwealth. We expect to participate in both Software as a service (SaaS) and Platform as a service (PaaS) as soon as it is available. Until those contracts are established it is unclear how we will be allowed to use them. Ideally we would be able to take advantage of cloud storage; cloud computing using self-provisioning for non-production and production; and have visibility into the monitoring of used infrastructure. Cloud Hosting and Cloud Computing activities are not funded as discrete line items and will need to draw funding from VEC's Operational budget. However, it is expected that there will be significant cost savings from these efforts as compared to the costs being paid to the current IT Partnership.

IT Infrastructure Transition activities will be required. The agency expects these efforts to be substantial and will have direct impact on new projects, current projects, and current operations. These activities are not funded and that state funding beyond our normal appropriation of US Department of Labor funds is not available to us. Each transition activity will draw resources from our operating budget. In addition, we run the risk of any penalties being designated as a "Disallowed Cost" by the US Department of Labor. We will be involved with the following upcoming IT Infrastructure Transitions: Messaging, Mainframe, MSI, Server/Storage, Managed Security, End User Computing, Data, and Voice. Based on our limited staff and resources, we are unable to adequately plan for these events until the final contracts and timelines are in place.

We expect to evaluate options for hosting and outsourcing the support of our Oracle E-Business Suite application. This could include SaaS, PaaS, or some form of outsourcing.

We will need to work with VITA on the migration of our Veritas hosted Mail Archives into a model that is supported. We have learned that the Veritas service is not expected to continue beyond 1 year after migrating Messaging.

The Agency will explore options to replace current phone systems to more cost effective solutions. Utilization, locations, available solutions, and the current cost of systems are all factors to be analyzed.

# Report Title: Strategic Plan

Agency: Virginia Employment Commission

## Current IT Services

Category	Costs Year 1		Costs Year 2	
	GF	NGF	GF	NGF
Projected Service Fees	\$0	\$11,025,935	\$0	\$11,356,713
VITA Infrastructure Changes	\$0	\$(500,000)	\$0	\$(500,000)
Estimated VITA Infrastructure	\$0	\$10,525,935	\$0	\$10,856,713
Specialized Infrastructure	\$0	\$0	\$0	\$0
Agency IT Staff	\$0	\$4,930,740	\$0	\$5,177,277
Non-agency IT Staff	\$0	\$1,714,505	\$0	\$1,714,505
Cloud Computing Service	\$0	\$1,056,000	\$0	\$1,056,000
Other Application Costs	\$0	\$1,121,735	\$0	\$1,177,821
<b>Total</b>	<b>\$0</b>	<b>\$19,348,915</b>	<b>\$0</b>	<b>\$19,982,316</b>

## Proposed IT Investments

Category	Costs Year 1		Costs Year 2	
	GF	NGF	GF	NGF
Major IT Projects	\$0	\$7,142,668	\$0	\$0
Non-Major IT Projects	\$0	\$0	\$0	\$0
Agency-Level IT Projects	\$0	\$0	\$0	\$0
Major Stand Alone IT Procurements	\$0	\$727,000	\$0	\$182,000
Non-Major Stand Alone IT Procurements	\$0	\$250,000	\$0	\$150,000
Agency-Level Stand Alone IT Procurements	\$0	\$0	\$0	\$0
Procurement Adjustment for Staffing	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$8,119,668</b>	<b>\$0</b>	<b>\$332,000</b>

## Projected Total IT Budget

Category	Costs Year 1		Costs Year 2		Total Costs
	GF	NGF	GF	NGF	
Current IT Services	\$0	\$19,348,915	\$0	\$19,982,316	\$39,331,232
Proposed IT Investments	\$0	\$8,119,668	\$0	\$332,000	\$8,451,668
<b>Total</b>	<b>\$0</b>	<b>\$27,468,583</b>	<b>\$0</b>	<b>\$20,314,316</b>	<b>\$47,782,900</b>



**Report Title: Business Requirements For Technology****Agency:** Virginia Employment Commission (VEC)**BReT - Agency Data Center Move****BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 5/8/2018**Mandate:** No**Mission Critical:** Yes**Description:**

The Agency is moving the existing Agency data center within Central Office to another facility. The existing data center needs regular maintenance and upgrades that are more costly than moving to a facility with a smaller data center footprint. As a separate activity, the Agency is exploring moving its Central Office business operations from its current facility to another facility. If it is decided to move business operations to a different facility, the existing data center will need to move.

**BReT - Central Office Phone System****BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 3/20/2018**Mandate:** No**Mission Critical:** Yes**Description:**

The majority of phones in VEC's Central Office is comprised of ISDN and analog. We need to transition over to a modern phone system.

**BReT - NonProd Additional Capacity****BRT Type:** Business Requirement for Existing Technology**Date Submitted:** 2/7/2017**Mandate:** No**Mission Critical:** Yes**Description:**

The VEC's Unemployment Insurance Modernization project needs additional non-production infrastructure to support getting the project completed as quickly as possible. Because of the timelines and costs involved with provisioning NG services, the agency would like to add additional blades and storage to the non-production environments hosted at the VEC. This additional infrastructure will support the ongoing project needs by being able to simultaneously have environments set up to perform parallel testing of highly complex processes.

We will be procuring additional blades to add to our VMware infrastructure, additional VMware VSphere licenses, additional backup software licenses, additional backup storage, and additional SAN storage.

<b>BReT - Oracle DBA 2017</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	2/8/2017
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>We would like to procure 2000 hours of Oracle DBA services off of the CAI IT Contingent Labor contract. We would like to purchase extended services for the contract resource serving as our Oracle DBA. This is an extension to the original Purchase Order submitted in eVA (EP2455825). Because these are difficult resources to find, we are seeking to establish a procurement for an extended period of time.</p>	
<b>BReT - Upgrade MS SQL Server 2005</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	4/25/2016
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>Upgrades existing versions of SQL Server 2005 databases to versions currently supported by Microsoft. This will enable the Agency to be compliant with Commonwealth Enterprise Standards.</p>	
<b>BReT - Veritas HMA Replacement</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	3/20/2018
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
<p>We will need to work with VITA on the migration of our Veritas hosted Mail Archives into a model that is supported. We have learned that the Veritas serve is not expected to continue beyond 1 year after migrating Messaging.</p>	
<b>BReT End of Life 2008 Server VEC</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	8/30/2017
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	

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

**BReT EngageOne License Renewal/Maintenance**

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

**Date Submitted:** 4/27/2016

**Mandate:** No

**Mission Critical:** Yes

**Description:**

On-going renewal/maintenance for EngageOne licenses. Annual license renewal cost is expected to be approximately \$110,000.

**BReT IT Security Program**

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

**Date Submitted:** 4/19/2016

**Mandate:** No

**Mission Critical:** Yes

**Description:**

VEC needs to be in compliance with all VITA security standards and guidelines and to have a comprehensive IT security program.

**BReT IT Transition - Authentication/Directory Services**

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

**Date Submitted:** 10/3/2016

**Mandate:** No

**Mission Critical:** Yes

**Description:**

VEC has several applications which will need to be migrated and tested during the authentication/directory services transition. Number of users (internal and external) are 1000 internal and 10 external.

**BReT IT Transition - Cabling Central Office**

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

**Date Submitted:** 8/31/2017

**Mandate:** No

**Mission Critical:** Yes

**Description:**

The VEC will be re-cabling its Central Office to replace the existing GPON framework with copper. This effort will involve installing VITA managed network equipment providing the capability for VITA to manage the MPLS network up to endpoint devices.

#### **BReT IT Transition - Cloud Computing**

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

**Date Submitted:** 10/3/2016

**Mandate:** No

**Mission Critical:** Yes

**Description:**

VEC is investigating moving several applications to a Cloud services vendor. The business reason for the move is to reduce costs, and increase efficiencies. We believe the applications are cloud ready. Agency will not need to bring in outside consulting to assess what needs to be done to the applications and supporting infrastructure in order to become cloud ready.

#### **BReT IT Transition - Data Network**

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

**Date Submitted:** 10/3/2016

**Mandate:** No

**Mission Critical:** No

**Description:**

VITA is initiating disentanglement from NG for data networking. The VEC has 3 networks that are not mpls which will need to be migrated at some point in the future. Our connection to the Bureau of Labor Statistics, our Contact Center network, and our internet access.

#### **BReT IT Transition - End User Computing**

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

**Date Submitted:** 10/3/2016

**Mandate:** No

**Mission Critical:** Yes

**Description:**

VITA is initiating disentanglement from NG for End User Computing. VEC has 1274 number of desktops and 223 number of laptops and 192 network printers which will need to be migrated.

#### **BReT IT Transition - Servers and Storage**

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

**Date Submitted:** 10/3/2016

<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
VITA is initiating disentanglement from NG servers and storage. VEC has 70 servers which will need to be migrated and tested during this transition. Many applications will be affected by this move and will need to be tested.	
<b>BReT IT Transition - Voice Network</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	10/4/2016
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
VITA is initiating disentanglement from NG for voice networks. VEC has 96 UCaaS phone lines (Alexandria, Emporia and Richmond Local Office), 80 VoIP phone lines managed by VITA/NG (Charlottesville, Danville, Fredericksburg, Martinsville & Prince William), and 1,146 other phone lines managed by VITA/Telco vendors which will need to be migrated.	
<b>BReT IT Transition Mainframe</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	10/3/2016
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
VITA is initiating disentanglement from NG IBM Mainframe services in 2016. VEC has many applications on the IBM which will need to be migrated and tested during this transition.	
<b>BReT Managed Print</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	6/26/2015
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	
Reduce print costs and standardize on support structure	
<b>BReT Oracle EBS Resources</b>	

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	10/18/2017
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
The Virginia Employment Commission is in need of Oracle E-Business Suite Developer(s) to provide day to day support and further develop our various Oracle E-Business Suite modules and report writing capabilities. In addition to our typical Agency level work/needs we also require a highly specialized HR/Time and Labor expert to assist us in the conversion to the Commonwealth's new PeopleSoft Time and Payroll system.	
<b>BReT Risk Program</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	8/29/2016
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	No
<b>Description:</b>	
Complete a new Data and System Sensitivity Classification process for the agency to determine all of the sensitive systems within the environment. Develop a plan to complete all of the necessary Risk Assessments for these sensitive systems over the course of three years.	
<b>BReT Transformation</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	3/11/2016
<b>Mandate:</b>	No
<b>Mission Critical:</b>	
<b>Description:</b>	
To determine what is needed to close out Transformation, develop a plan for Transformation, and close out Transformation.	
<b>BReT UI Mod Iteration 3 Modifications</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	4/11/2016
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
The BReT covers several required changes of the VUIS application supporting Benefits and Appeals.	

VEC to provide claimants with notices of the sanctions and inform them of the collection methods.

Impose a 15% fraud penalty on claimants.

Employer's tax account shall not be relieved of benefit charges if they fail to adequately or timely respond to requests for information.

When an appeal is added, a work-item is needed when an active set off exists, or an active collection agency referral exists for an employer.

USDOL requires states to apply a specific percentage reduction of an EUC weekly benefit amount and maximum benefit amount when calculating an initial EUC Tier 1 monetary.

4 new notices of hearing for se-off issues are needed for first-level and commission level appeals.

Report is needed that details the Trust Fund Pool Account Number charges.

Only first-level users should be able to take action on first-level dockets. The same is true for commission level.

Benefits based on services provided to or on behalf of an educational institution while employed by a governmental entity or nonprofit organization shall not be payable to any individual who provided such services under the same circumstances.

Liability and subsequent employers need to be able to be added at the time a new issue is being created by appeals.

Appeals hearing notices need to be modified to accommodate the standardized mailing address formats.

SIDES e-Response functionality is now required as an option for employers.

The Trade Adjustment Assistance Extension Act of 2011 (2011 amendments) expired on December 31, 2013. As a result, administration of the Trade Act program reverts back to the provisions set forth in the Trade Adjustment Assistance Reform Act of 2002 (2002 amendments) with three holdover provisions from the 2011 amendments. Reversion 2014 means the TAA program under the 2002 amendments with 2011 Sunset provisions. It is authorized to be in effect from January 1, 2014 through December 31, 2014, after which time the TAA program is scheduled to expire.

New law effective 7/25/2010 allowed claimants whose WBA on the new claim was either \$100 less or 25% less than the WBA on old claim would be allowed to draw the remaining EUC at the higher WBA before drawing the lower WBA on the new claim. In this scenario, the new Regular UI claim should have established an (RQ06) EUC Option A - Not UI Eligible" issue to enable claimant to claim the rest of his EUC Tier 1 balance at the higher WBA before claiming on his Regular UI claim for the lower WBA.

Allow staff to manually enter DD214 wages for multiple military employers using the UCX FCCC Response screen. Similarly this functionality is also needed to manually enter wages for multiple Federal Civilian Employers using UCFE FCCC Response screen.

Hearing dropdown values must include the ability to split the type of hearing (in-person, telephonic).

Update rules for calculating overpayments.

Virginia Law changes effective 7/6/2016 for military trailing spouse.

Add methodology to calculate monetary entitlement via the benefit table.

Effective January 1, 2016, USDOL has changed the UI Benefits Module for the "WPRS Profiling" and "Reemployment Programs" sections. The targeting for the WPRS-Profiling process will change so that

we are targeting all Military Claimants (UCX); regardless of exhaustion probability + the top 1/3 of the most likely to exhaust from the non-military (UCX) claims.

Virginia passed a law effective January 1, 2015 to allow employers to request Short-Time Compensation for their employees in an effort to reduce their work hours and not completely lay them off. (60.2-700 of the UC Act 2015).

Virginia passed a law effective July 1, 2015 to allow for a new no charge provision under 60.2-528.1 (9) of the UC Act of 2015.

The TAA Reauthorization Act of 2015 (TAARA 2015), title IV of the Trade Preferences Extension Act of 2015 (Public Law 114-27), was signed into law by President Obama on 06/29/15.

#### **BReT Upgrade non-Compliant Server Operating Systems for IVR Applications**

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	4/19/2016
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

#### **Description:**

Our IVR applications hosted out of a VEC data center are running on non-compliant operating systems (MS 2003, XP, and Novell 6.5). These applications either need to be upgraded or migrated to a server with a compliant operating system.

NOTE: There is a separate BReT for our non-IVR applications.

#### **BReT Upgrade non-Compliant Server Operating Systems for Non-IVR Applications**

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	4/19/2016
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

#### **Description:**

We have applications hosted out of the VEC Central Office data center that are running on non-compliant operating systems (MS 2003, XP, and Novell 6.5). These applications either need to be retired or migrated to a server with a compliant operating system.

Note: There is a separate BReT for our IVR applications.

#### **BReT VEC Audit Program**

<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	9/1/2016
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes

<b>Description:</b>	
The Issue relates to the VEC's completion of IT Security Audits in accordance with the requirements. Develop a plan to complete all of the necessary Audits for sensitive systems over the course of three years.	
<b>BReT VEC Cardinal</b>	
<b>BRT Type:</b>	Business Requirement for New Technology
<b>Date Submitted:</b>	8/1/2014
<b>Mandate:</b>	No
<b>Mission Critical:</b>	No
<b>Description:</b>	
Part 3 of Cardinal - the statewide rollout of general Ledger, Accounts Payable, Expense, and Accounts Receivable - Cash Receipts functionality is scheduled for completion in February 2016. VEC will have to implement Cardinal interfaces within our Financial systems.	
<b>BReT VI Transition</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	6/24/2015
<b>Mandate:</b>	No
<b>Mission Critical:</b>	
<b>Description:</b>	
This is needed to move the Agency's outward facing website hosted by Virginia interactive ( <a href="http://www.vec.virginia.gov">www.vec.virginia.gov</a> ) to a VITA approved vendor since VI is no longer on that list.	
<b>BReT VINCENT</b>	
<b>BRT Type:</b>	Business Requirement for New Technology
<b>Date Submitted:</b>	5/19/2015
<b>Mandate:</b>	No
<b>Mission Critical:</b>	
<b>Description:</b>	
Replace the Agency intranet website with a Content Management System (CMS) driven website. This will make the Agency intranet easier to update, maintain, and allow Divisions to have control over their own content. It will aid in disseminating information and keeping content up-to-date.	
<b>BReT Virginia Interactive UI Claims Taking Continuation</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology

<b>Date Submitted:</b>	5/19/2015
<b>Mandate:</b>	No
<b>Mission Critical:</b>	
<b>Description:</b>	
Procurement to keep Unemployment Insurance claims taking at Virginia Interactive.	
<b>BReT Windows 7 Project</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	6/26/2015
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	
<b>Description:</b>	
Replace unsupported XP operating system	
<b>BReT XP Upgrade/GroupWise Rollout</b>	
<b>BRT Type:</b>	Business Requirement for Existing Technology
<b>Date Submitted:</b>	3/8/2016
<b>Mandate:</b>	Yes
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
The VEC will purchase and create PC images for the agency's PCs with the Windows XP operating system and implement these in the agency Field Offices. In addition to XP, the offices will receive the GroupWise clients (which we already own), and their e-mail application will be changed to GroupWise. All existing e-mail and address book data will be also moved to GroupWise. All of the data on the PCs will also be move to a central location on centralized servers. While in each office, personnel will be given training in GroupWise and XP. This is a Non General Funded project.	
<b>BRnT Misclassified Workers</b>	
<b>BRT Type:</b>	Business Requirement for New Technology
<b>Date Submitted:</b>	3/14/2016
<b>Mandate:</b>	No
<b>Mission Critical:</b>	Yes
<b>Description:</b>	
In order to ensure that VEC's Targeted Audit and Investigative Enforcement Unit has access to every detection tool available, VEC will gain access to the IRS 1099-Misc Extract data available through the Government Liaison Data Exchange Program. This will utilize an interface with the IRS to obtain 1099 information to identify misclassified workers.	



Report Title: Appendix A 18 - 20 Report

**Agency:** Virginia Employment Commission (VEC)

**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: Virginia Employment Commission (VEC)

Date: 6/28/2018

Agency Head Approval:

No

### Stand Alone Major Procurements

<b>Procurement Name:</b>	<b>Procurement - Security Program (RAs, Sec Audits, Sec Plans)</b>		
Procurement Description:	Complete Risk Assessment, Information System Security Audit, and Security Plan on the common controls identified within SEC501 and SEC525 for VEC systems scheduled in this 3 year cycle. This procurement will utilize the SOW-based service of the CAI contract.		
Procurement Planned Start Date		Procurement Planned Completion Date	2/20/2017
		Appropriation Act Status	
<b>Service Area</b>			<b>Weight</b>
There are no service areas for this project.			

### Stand Alone Non-Major Procurements

<b>Procurement Name:</b>	<b>Procurement - Oracle DBA 2017</b>		
Procurement Description:	We would like to procure 2000 hours of Oracle DBA services off of the CAI IT Contingent Labor contract. We would like to purchase extended services for the contract resource serving as our Oracle DBA. This is an extension to the original Purchase Order submitted in eVA (EP2455825). Because these are difficult resources to find, we are seeking to establish a procurement for an extended period of time.		
Procurement Planned Start Date		Procurement Planned Completion Date	3/1/2017
		Appropriation Act Status	
<b>Service Area</b>			<b>Weight</b>
There are no service areas for this project.			
<b>Procurement Name:</b>	<b>Procurement Oracle EBS Resources</b>		
Procurement Description:	The Virginia Employment Commission is in need of Oracle E-Business Suite Developer(s) to provide day to day support and further develop our various Oracle E-Business Suite modules and report writing capabilities. In addition to our typical Agency level work/needs we also require a highly specialized HR/Time and Labor expert to assist us in the conversion to the Commonwealth's new PeopleSoft Time and Payroll system. We anticipate multiple procurements will take place under this single PBA.		
Procurement Planned Start Date		Procurement Planned Completion Date	11/1/2017

	Appropriation Act Status	
<b>Service Area</b>		<b>Weight</b>
There are no service areas for this project.		