

Report Title: IT Strategic Plan Summary

Agency: 405 Virginia Racing Commission

Date: 4/19/2017

Current Operational IT Investments

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

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

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

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

The Virginia Racing Commission utilizes a turn-key web-based service solution supported by the Association of Racing Commissioners International (ARCI) which the Virginia Racing Commission is currently a member. As a member, it gives the Racing Commission access to the ARCI database (data sharing) containing vital information on racing participants in each state that regulates horse racing with pari-mutuel wagering. Information such as past violations, rulings, suspensions, etc. is vital in determining whether or not to license an individual by verifying the information provided to us on their license application. The system allows commission staff as well as other racing commissioners to obtain administrator rights as well as grant license holders access to view their license status. The system also works for printing photo identification badges for racing participants. VRC uses the live scan system for fingerprinting used in completing criminal background checks.

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?

SECURITY SHARED SERVICES:

The Virginia Racing Commission has signed a MOU with VITA for the security or audit service.

INTERNET UTILIZATION:

The Virginia Racing Commission does not plan to increase internet use.

CLOUD APPLICATION HOSTING:

The Virginia Racing Commission currently utilizes a statewide contracted vendor for the hosting and

operation and maintenance of its website.

IT INFRASTRUCTURE TRANSITION:

The Virginia Racing Commission will prepare and plan for the transition.

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 new ARCI application is a non-major IT investment and has reduced costs to the VRC in the 2016-2018 biennium.

The Virginia Racing Commission continues support for maintenance on ARCI database, Cross Match Live Scan and its public website.

Report Title: Strategic Plan

Agency: Virginia Racing Commission

Date: 4/19/2017

Current IT Services

Category	Costs Year 1		Costs Year 2	
	GF	NGF	GF	NGF
Projected Service Fees	\$0	\$57,257	\$0	\$58,044
VITA Infrastructure Changes	\$0	\$(7,307)	\$0	\$(8,094)
Estimated VITA Infrastructure	\$0	\$49,950	\$0	\$49,950
Specialized Infrastructure	\$0	\$364	\$0	\$364
Agency IT Staff	\$0	\$23,370	\$0	\$23,370
Non-agency IT Staff	\$0	\$0	\$0	\$0
Cloud Computing Service	\$0	\$9,169	\$0	\$9,352
Other Application Costs	\$0	\$11,000	\$0	\$11,000
Total	\$0	\$93,853	\$0	\$94,036

Proposed IT Investments

Category	Costs Year 1		Costs Year 2	
	GF	NGF	GF	NGF
Major IT Projects	\$0	\$0	\$0	\$0
Non-Major IT Projects	\$0	\$0	\$0	\$0
Agency-Level IT Projects	\$0	\$0	\$0	\$0
Major Stand Alone IT Procurements	\$0	\$0	\$0	\$0
Non-Major Stand Alone IT Procurements	\$0	\$0	\$0	\$0
Agency-Level Stand Alone IT Procurements	\$0	\$0	\$0	\$0
Procurement Adjustment for Staffing	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0

Projected Total IT Budget

Category	Costs Year 1		Costs Year 2		Total Costs
	GF	NGF	GF	NGF	
Current IT Services	\$0	\$93,853	\$0	\$94,036	\$187,889
Proposed IT Investments	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$93,853	\$0	\$94,036	\$187,889

Report Title: Business Requirements For Technology

Agency: Virginia Racing Commission (VRC)

Date: 4/19/2017

BReT ARCI Maintenance

BRT Type: Business Requirement for Existing Technology

Date Submitted:

Mandate: No

Mission Critical: Yes

Description:

Renewal fee for ARCI.

BReT Cross Match Live Scan Maintenance

BRT Type: Business Requirement for Existing Technology

Date Submitted:

Mandate: No

Mission Critical: Yes

Description:

Processing of applicant fingerprints.

BReT VRC IT Sourcing

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 5 users in our agency. We also have 0 applications that have hooks into messaging services which will need to be tested. Workplace Collaboration Services (VITA provided SharePoint) Virginia Racing Commission does not use WCS SharePoint. We have 2 applications serviced via AirWatch which will need testing.

Server and Storage (including housing of equipment) BReT:

VITA is initiating disentanglement from NG servers and storage. Virginia Racing Commission has 1 virtual server which will need to be migrated and tested during this transition. No physical server/storage (including housing of equipment) will be affected by this move and will need to be tested.

Authentication/directory services BReT:

Virginia Racing Commission has 0 applications which will need to be migrated and tested during the authentication/directory services transition. 0 internal and 0 external users.

End user computing BReT :

Virginia Racing Commission has 0 desktops and 6 laptops and 1 network printer which will need to be migrated.

Data networks BReT :

Virginia Racing Commission uses VPN to connect to the COV which will need to be tested.

Voice Networks BReT:

Virginia Racing Commission has 5 UCaaS phone lines and no other phone lines which will need to be migrated.

Cloud Computing BReT:

Virginia Racing Commission is currently using a Cloud hosting vendor,ARCI, and does not project to add additional cloud solutions within the agency. Applications are currently 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.

Security Services BReT:

To meet Commonwealth Security requirements, Virginia Racing Commission will engage VITA's Shared Security Services utilizing DPB funds .

Internet Usage BReT:

Virginia Racing Commission projects that internet usage will stay the same.

BReT Website Maintenance

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

Web maintenance

Report Title: Appendix A 16 - 18 Report

Agency: Virginia Racing Commission (VRC)

Date: 4/19/2017

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 16 - 18 Report

Agency: Virginia Racing Commission (VRC)

Date: 4/19/2017

Agency Head Approval:

No

There are no major procurements for this agency.