

# 2022 - 2024 IT Strategic Plan

**Agency:** 146 The Science Museum of Virginia (SMV)

**Date:** 12/28/2022

## Current IT State

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

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

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

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

Are there existing IT investments that will require additional funding over the next year to 6 years, such as license renewals, re-competition of current IT contracts, or system enhancements required by the Agency Strategic Plan?

- The Science Msueum isn't planning on making any large investments at this time.

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?

- There are no systems that meet this criteria at this time.

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

- NA

## 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?**

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?

1. - In accordance with EO 19 we have replaced our ticketing system with a cloud based and vetted system with no on-prem server.

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

- No effect on the Agency nor other states.

### **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?**

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?

- Consistent service provisioning

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?

- No new IT investments are in the next biennium

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?

- Yes

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?

- NA

# IT Strategic Plan Budget Tables

Agency:	146 The Science Museum of Virginia (SMV)			
Date:	12/28/2022			
<b>Current IT Services</b>				
	<b>Costs Year 1</b>		<b>Costs Year 2</b>	
<b>Category</b>	<b>GF</b>	<b>NGF</b>	<b>GF</b>	<b>NGF</b>
<b>Projected Service Fees</b>	\$44,032.00	\$11,581.00	\$45,353.00	\$11,928.00
<b>VITA Infrastructure Changes</b>				
<b>Estimated VITA Infrastructure</b>	\$44,032.00	\$11,581.00	\$45,353.00	\$11,928.00
<b>Specialized Infrastructure</b>				
<b>Agency IT Staff</b>	\$27,000.00		\$27,000.00	
<b>Non-agency IT Staff</b>	\$9,753.00	\$27,000.00	\$9,753.00	\$27,000.00
<b>Cloud Computing Service</b>				
<b>Other Application Costs</b>				
<b>Total:</b>	\$80,785.00	\$38,581.00	\$82,106.00	\$38,928.00
<b>Proposed IT Investments</b>				
	<b>Costs Year 1</b>		<b>Costs Year 2</b>	
<b>Category</b>	<b>GF</b>	<b>NGF</b>	<b>GF</b>	<b>NGF</b>
<b>Major IT Projects:</b>				
<b>Non-Major IT Projects:</b>				
<b>Agency-Level IT Projects:</b>				
<b>Major Stand Alone IT Procurements:</b>				
<b>Non-Major Stand Alone IT Procurements:</b>				
<b>Agency-Level Stand Alone IT Procurements:</b>				
<b>Procurement Adjustment for Staffing:</b>				
<b>Total:</b>	\$0.00	\$0.00	\$0.00	\$0.00
<b>Projected Total IT Budget</b>				
	<b>Costs Year 1</b>		<b>Costs Year 2</b>	
<b>Category</b>	<b>GF</b>	<b>NGF</b>	<b>GF</b>	<b>NGF</b>
<b>Current IT Services:</b>	\$80,785.00	\$38,581.00	\$82,106.00	\$38,928.00
<b>Proposed IT Investments:</b>	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total:</b>	\$80,785.00	\$38,581.00	\$82,106.00	\$38,928.00

# Business Requirements For Technology

<b>Agency:</b>	
<b>Date:</b>	12/28/2022

# IT Strategic Plan Projects

There are no projects for this agency.

# IT Strategic Plan Procurements

There are no stand alone procurements for this agency.