

ITSP Summary Biennium 2026-28

Agency Name: 841 Department of Aviation (DOAV)

Date Generated: 09-29-2025

Agency Mission, Goals and Objectives:

Agency Mission:

The Department of Aviation develops, promotes, and advances aviation in Virginia for the benefit of all. The agency partners with airports and others in Virginia to improve airport facilities, provide safe air transportation, cultivate new technologies, inspire the next generation, and foster economic development in the Commonwealth.

Agency Goals:

The Department of Aviation will support Virginia in being an economic development leader and a world gateway by embracing new aviation technologies, improving and growing Virginia's aviation system, and supporting airports in Virginia.

Agency Objectives:

****Objective 1**:** Automation and integration

* Improve efficiency, and productivity for the aviation world.

* Develop and Deliver an online Aircraft Registration Payment Portal – will better provide service to agency's constituents and significant increase in agency efficiency.

* The Agency is transitioning most of its communications from paper to electronic format. There is a need to manage all agency data consistently to support ease of use, compliance with data retention and destruction policies, and prompt response to Freedom of Information Act (FOIA) requests for information. This will include hardware and software

configuration, setup, training, operational support and policy development.

- * Cybersecurity- and artificial intelligence

****Objective 2**:** Business processes and communication

- * To improve workflows and collaboration with stakeholders.

- * Streamline processes and procedures.

- * Develop and deliver a new agency SharePoint site for greater collaboration with inner office departments. This will help streamline some of the areas around Onboarding and Offboarding of agency staff as well as employee reviews

- * Agency staff are working on archiving to external storage a large amount of photographs, scanned design documents that are taking up critical space on the agency's file server. The agency has purchased external hard drives and is developing a plan to handle current and future storage of images that are taken at events and airports throughout the year.

****Objective 3**:** Risk Management and Safety

- * As aviation applications evolve and are incorporated within an intent of things, efficient and secure methods of data transmission, collection and analysis will be necessary.

- * To identify threats and mitigate risks.

- * Provide safety classes and safety training (FAA).

- * Better develop agency IT security documentation and processes for the agency and each internal sensitive system.

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 6 years in support of the strategic objectives of your agency.

At this time, the agency anticipates that all Current Operational IT Investments will continue to meet agency business needs in the foreseeable future and will not need enhancement or additional investment.

Will any of the following areas require additional funding over the next 6 years beyond that currently forecast by your agency? (please check all that apply)

Looking ahead over the next 6 years, please list any IT initiatives needed to support the business Mission, Goals, and Objectives of your agency not addressed by application modernization (other than staffing levels and applications detailed elsewhere). These could include disaster recovery, network upgrades, radio communications etc.

External Factors Impacting IT:

In this section, describe changes or mandates from external sources to the agency's current IT investments. These are requirements and mandates from external sources, such as new federal or state legislation, executive orders, regulatory bodies, or legal requirements. The agency must identify the change, any important deadlines that must be met, and the consequences if the deadlines are not met.

At this time, the agency is not aware of any external factors, requirements or mandates that will require IT investments by the agency in the foreseeable future.

Are there any mandate driving changes in your current IT environment? (Yes/No)

No

Future IT Solutions:

This section will discuss how the agency's IT investments and investment strategies support the business strategies over the next 6 years. The agency does not need to discuss specific technologies at this time.

At this time, the agency does not have any Proposed IT Solutions or investments that will support agency strategic objectives, service area strategic objectives, commonwealth, enterprise, or secretariat-level strategic priorities, agency performance measures, or societal indicators.

IT Strategic Plan Budget Tables

Current IT Services				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Projected Service Fees		\$370,900		\$382,027
VITA Infrastructure Changes				
Estimated VITA Infrastructure		\$370,900		\$382,027
Specialized Infrastructure				
Agency IT Staff		\$138,000		\$138,000
Non-agency IT Staff		\$10,000		\$10,000
Cloud Computing Service		\$181,836		\$181,836
Other Application Costs				
Total:		\$700,736		\$711,863

Proposed IT Investments				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Major IT Projects:				
Non-Major IT Projects:				
Agency-Level IT Projects:				
Major Stand Alone IT Procurements:				
Non-Major Stand Alone IT Procurements:				
Agency-Level Stand Alone IT Procurements:		\$25,716		\$25,716
Procurement Adjustment:				
Total:		\$25,716		\$25,716

Projected Total IT Budget				
	Costs Year 1		Costs Year 2	
Category	GF	NGF	GF	NGF
Current IT Services		\$700,736		\$711,863
Proposed IT Investments		\$25,716		\$25,716
Total		\$726,452		\$737,579

Commonwealth Projects $\geq$ \$250,000.00

There are no projects for this agency.

Commonwealth Procurements >= \$250,000.00

There are no stand alone procurements for this agency.