ITSP Summary Biennium 2026-28

Agency Name: 778 Department of Forensic Science (DFS)

Date Generated: 09-29-2025

Agency Mission, Goals and Objectives:

Agency Mission:

The Department of Forensic Science's mission is to provide laboratory services in criminal matters in the Commonwealth of Virginia, support the criminal justice system with quality and timely services, and advance the understanding of forensic science in order to promote public safety. The agency vision is to provide unbiased support of the criminal justice system by leading in the field of forensic science with a commitment to quality, integrity, impartiality, diversity, and resilience.

Agency Goals:

DFS has established the following goals to provide the overarching direction to help steer long-term outcomes. DFS has established the following agency objectives for the upcoming biennium.

- * The agency desires to implement computer-based signature solution(s) to seamlessly meet internal requirements
- * DFS requires significant usage of digital and electronic signatures due to chain of custody and ensuring the integrity of documentation.
- * Partner with Virginia State Police to upgrade NEC AFIS
- * Agencies supported by DFS submit evidence collected from crime scenes to the Latent Print Section. Partial prints obtained from evidence are searched in the AFIS to identify potential suspects.
- * Partner Virginia State Police to provide DNA Databank information to LiveScan project.
- * Complete Breath Alcohol database upgrade and integration with new instruments.

- * Onboard and train law enforcement personnel in new Forensic Advantage Prelog system.
- * Implement RFID system for tracking evidence throughout lab system.

Agency Objectives:

DFS' primary business function is to provide forensic laboratory services to the Commonwealth's state and local law enforcement agencies, medical examiners, Commonwealth's Attorneys, fire departments, and state agencies in the investigation of any criminal matter. These functions are supported by DFS' Laboratory Information Management System (LIMS) which is made up of three modules – LIMS Case Management, LIMS DNA Databank and LIMS Breath Alcohol.

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	\$2,390,383	\$916	\$2,462,095	\$944
VITA Infrastructure Changes				
Estimated VITA Infrastructure	\$2,390,383	\$916	\$2,462,095	\$944
Specialized Infrastructure				
Agency IT Staff	\$600,000		\$600,000	
Non-agency IT Staff				
Cloud Computing Service				
Other Application Costs				
Total:	\$2,990,383	\$916	\$3,062,095	\$944

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:	\$336,100	\$336,100	\$336,100	
Non-Major Stand Alone IT Procurements:				
Agency-Level Stand Alone IT Procurements:				
Procurement Adjustment:				
Total:	\$336,100		\$336,100	

Projected Total IT Budget					
	Costs Year 1		Costs	Year 2	
Category	GF	NGF	GF	NGF	
Current IT Services	\$2,990,383	\$916	\$3,062,095	\$944	
Proposed IT Investments	\$336,100		\$336,100		
Total	\$3,326,483	\$916	\$3,398,195	\$944	

Commonwealth Projects >= \$250,000.00

There are no projects for this agency.

Commonwealth Procurements >= \$250,000.00

Agency:	778 Department of Forensic Science (DFS)
Date:	10/29/2025
Procurement Name:	DFS Breath Alcohol Instruments Procurement
Procurement Date	12/31/2024
Procurement Description:	Using the Invitation for Bid (IFB) procurement process, DFS intends to purchase 220 instruments and peripherals to support the criminal justice system. Other elements of the procurement include technical specifications for the instruments, warranty and serviceability requirements, and communications requirements.
Procurement Name:	TCSC LIMS Contract PGR
Procurement Date	9/27/2030
Procurement Description:	Establish new contract with The Computer Solutions Company (TCSC) for 1 year of Licensing and support for Forensic Advantage application suite. Contract will allow for 4 years of renewals.