



## Tech Debt: State Verification Exchange System (SVES) Modernization FAQ

This FAQ is a living document and will continue to be updated as more information becomes available. If you have a question not answered in this FAQ, please email Sean Kennedy at [sean.kennedy@state.co.us](mailto:sean.kennedy@state.co.us).

### General Information

#### 1. What is the State Verification Exchange System (SVES) Modernization Effort?

The State Verification Exchange System (SVES) is an on-screen application on the mainframe that allows certain agencies to do Social Security Administration (SSA) verifications as needed by their business processes. This application currently supports the Department of Revenue's (DOR) annual batch process, the Colorado Department of Labor and Employment's (CDLE) on-demand and monthly batch process (for VocRehab and Adult Financial OAP) and the Colorado Benefits Management System (CBMS) in supporting the Colorado Department of Human Services (CDHS). Additionally, Health Care Policy and Financing (HCPF), the Low-Income Energy Assistance Program/Supplemental Nutrition Assistance Program (LEAP/SNAP) and the Department of Revenue (DOR)'s GenTax application.

The modernization will improve the processing and consolidation of SVES request files from multiple agencies. Additionally, the project will involve modernizing the SVES mainframe job process through another platform (which has yet to be selected) and replacing the existing mainframe process used to exchange data with SVES. The goal is to ensure that the outcome will improve user interfaces to verify and exchange data with the Social Security Administration (SSA) in real-time using SSA's solution for On-Line Queries (SOLQ). This will increase efficiency and eliminate complexity while improving the customer experience.

#### 2. Why is this modernization work necessary?

There are several benefits to modernizing the SVES application.

Modernization will reduce maintenance costs by simplifying and optimizing the application and server codes, updating the infrastructure and leveraging more cost-effective technologies.

Modernization means that security will be enhanced by implementing modern security practices, such as encryption, access controls and authentication mechanisms. Cyber attacks are always happening and can be



initiated worldwide by bad actors. Updating and migrating to a more secure and supported tool will add the security protection we need to protect the sensitive data the state processes to support all Coloradans.

It also facilitates compliance with government standards such as the Social Security Administration (SSA), Criminal Justice Information (CJIS), and National Institute of Standards and Technology (NIST) 800-53. Cyber security is crucial for protecting our users and sensitive information.

### **3. Who is affected?**

This application supports the Department of Revenue's (DOR) annual batch process, the Colorado Department of Labor and Employment's (CDLE) on-demand and monthly batch process, and the Colorado Benefits Management System (CBMS) in supporting the Colorado Department of Human Services (CDHS) and Health Care Policy and Financing (HCPF).

### **4. When will this happen?**

This project is scheduled to be completed by June 2024. As of August 2023, a solution has yet to be identified. Once the solution is identified, a detailed timeline will be released.

### **5. Where will the services go?**

The SVES system was migrated from the state-owned mainframe to the vendor-hosted mainframe environment in July 2023. The SVES Application Modernization solution has yet to be identified as of August 2023. Once a solution has been identified and additional information is available, this information will be updated.

### **6. Where can I get more information on the Tech Debt Remediation projects?**

For additional information about OIT's Tech Debt Remediation projects, check out the [ReimagineIT website](#).