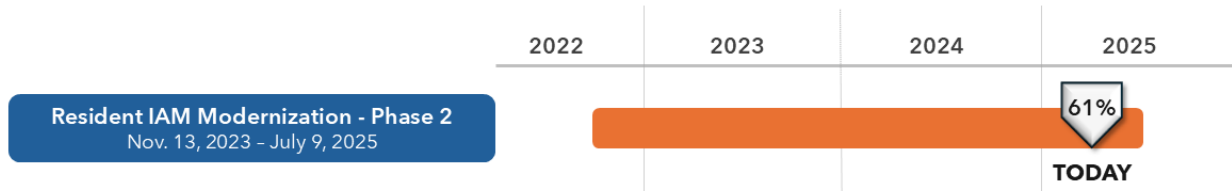## Project name: Resident IAM Modernization - Phase 2

Date: March 10, 2025

61% Complete

Project Health: Trending Negative

Reporting Period: February 1 - 29

Project Summary

The IAM Modernization project continued progressing toward the Open Beta release, with key development work completed. However, security reviews have introduced additional requirements that are putting significant pressure on the Open Beta timeline. Despite some missed interim targets, the team has taken steps to adjust its approach, mitigate risks, and keep the project moving forward.

While the project health initially trended negative due to delays in IDV vendor selection and re-planning for production release dates, it improved over the course of the month. By the end of February, core development was complete, and testing activities had begun. Risks remain around agency application integration and procurement of necessary Twilio products.

Project Health

- Early February: Trending negative due to missed interim targets and re-planning efforts.
- Mid to Late February: Trending positive as progress was made on Open Beta security design, IDV vendor selection, and procurement efforts.

Key Accomplishments

- Security & Compliance:
    - Clarified security requirements, including EntraID and VLAN segmentation.
    - Completed high-level design for Open Beta security approvals.
    - Consolidated all previous security requirements into a single source document.
    - Completed JSLint and ZAP code scans, addressing all high-priority issues.
- Development & Testing:
    - Completed core development for Open Beta.
    - Finalized Twilio SMS quote and obtained Twilio development environment.
    - Demonstrated Profile Update functionality.

- o Finalized suggestion document for global log-out and incorporated latest technical requests from the SGS team.
  - o Accelerated engagement of AHEAD testing resources.
- Vendor & Procurement:
  - o Finalized IDV Vendor selection report and prepared for Steering Committee decision.
  - o Obtained pricing estimates from Socure and Lexis/Nexis.
  - o Confirmed additional Twilio products required for Open Beta.
  - o Executed AHEAD SOW and Data Sharing Agreement.
- Governance & Communication:
  - o Drafted Social Login recommendation and reviewed with program management.
  - o Conducted design review with Enterprise Architecture and OCS.
  - o Finalized Charter Update and obtained approvals.
  - o Published SharePoint updates, including FAQ v2 and capability map.
  - o Supported CIAM Q&A during SGS fireside chat.

Planned Activities for March

- Security & Testing:
  - o Conduct IAM Security Design Review for Open Beta.
  - o Perform initial security log data transfer to SIEM (testing scheduled for 3/5).
  - o Engage Auth0 security team for completion of Appendix B of SDR.
  - o Completion of Open Beta testing
- Development & Implementation:
  - o Develop Profile Update MFA methods.
  - o Finalize Open Beta application and begin engagement with the team.
  - o Deploy Open Beta to production
- Vendor & Procurement:
  - o Engage Sendgrid technical resources for completion of Security Design Reviews.
  - o Procure additional Twilio products required for Open Beta.
  - o Finalize decision on IDV Vendor and proceed with procurement.
- Governance & Communication:
  - o Begin cohort engagement with CRAB.
  - o Finalize Social Login recommendation and present to leadership for decision.
  - o Ensure user stories in the backlog accurately reflect known requirements.
  - o Align VLAN segmentation alternatives and associated risks.

Risks & Challenges

- Security Reviews: Additional security requirements have created pressure on Open Beta timelines.
- Application Integration: Risks remain around agency application integration and Open Beta deployment.
- Resource Adjustments: Shifts in BA, design and testing resourcing required to cover capacity gaps.