

DE24007 Zero Trust Access Model

State of Arizona – DES
Informational Update



Agency Vision
A Thriving Arizona

Agency Mission

To strengthen individuals, families and communities for a better quality of life



Team Introduction

Roles Present at ITAC

- Mark Darmer - DES Chief Information Officer
- Dan Wilkins - DES Chief Information Security Officer

Project Status

Description of Project

- Improving DES security posture by assessing the agency's Zero Trust maturity, prioritizing and remediating findings.
- Implementing solutions to isolate threats (Zscaler Advanced Sandbox), proactively monitor user experience with critical applications (ZDX).

Why we are returning for an informational Update?






- SOW revision to provide clarity and details regarding deliverables required more time than expected. After the SOW revisions, the ADES Procurement Office advised to seek proposals from the "IT Advisory Assessment and Verification and Validation Consulting Services" instead of using the proposal under "Network and Telephony Equipment and Services."

Updates

- ADES Procurement Office advised to seek proposals from the "IT Advisory Assessment and Verification and Validation Consulting Services". After it was determined that none of the vendors on this contract set had an interest in submitting a proposal, it was then recommended to utilize the original CSTOR proposal on the "Network and Telephony Equipment and Services". Currently the Office of Procurement is in the approval process and services can begin in February.

Project Health Card

Overall Project Health is Yellow

Schedule		<ul style="list-style-type: none"> • Zero Trust assessment schedule status - Yellow • Design and configuration of systems to address assessment findings schedule - Yellow • Implement Zscaler's ZDX, Browser Isolation and Advanced Sandbox modules schedule - Green
Milestones		<ul style="list-style-type: none"> • Assess the DES architecture against CISA's Zero Trust Maturity Model and NIST 800-207 • Design and configure systems to address findings from the assessment • Implement Zscaler's ZDX, Browser Isolation and Advanced Sandbox modules
Budget		<ul style="list-style-type: none"> • On Track
Risks		<ul style="list-style-type: none"> • SOW for professional services to assess DES Zero Trust maturity and remediation of findings
Issues		<ul style="list-style-type: none"> • None identified

Financial Burndown Chart

Current burndown for Solution

Project Budget: \$1,256,826








Expenditure to date: \$0

Budget Remaining: \$1,256,826

Project Start Date: 10/17/2023

Est. End Date: 9/30/2024

Current Project Timeline

Date	Oct 23	Dec 23	Feb 24	Apr 24	Jun 24	Sep 24
Kickoff meeting						
Assess current DES architecture						
Design system architecture based on best practices						
Configure systems to meet zero trust architecture requirements						
System health check						
Lessons learned						
Payment of Final Invoices						

Note: A Change Request will be coming which will include a change in the timeline.

Q & A Session