

# Oversight Automation Project

Information Item

ITAC Meeting

December 9, 2014



Arizona Strategic Enterprise Technology

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# Automation Projects Fund (APF) - IT Project Life Cycle Framework

## \* Governor's Key Initiatives

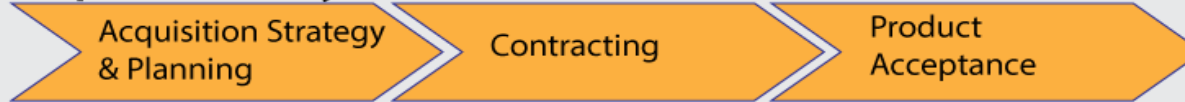
\* Agency Strategic Plan

\* Agency IT Strategic Plan

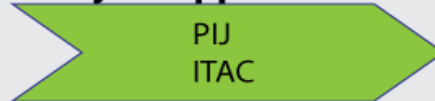
### Project Funding Approval Life Cycle



### Acquisition Life Cycle



### Project Approval



### Project Management Life Cycle



**Oversight Monitoring & Reporting**

# A.R.S. 41-3504

- Gives ASET authority to...
  - Approve or reject IT projects with total costs of more than \$25K
  - Monitor IT projects...including expenditure and activity reports
  - Provide to budget units IT consulting services it deems necessary
  - Adopt rules it deems necessary or desirable to further the department's objectives and programs

# Project Oversight

## OBJECTIVE

Improve statewide project execution, risk mitigation, communication and transparency for all initiatives and projects through consultative oversight services

# Transforming the Service

- Simplified and streamlined the PIJ document
- Revamped ASET website
  - FAQs, templates, consultative services, etc.
- Launched project transparency site



[Home](#) » [Strategy](#) » [Strategic Oversight](#) » [IT Project Portfolio](#)

## IT Project Portfolio

In an effort to increase transparency, this list provides information regarding State approved IT PIJ projects.

Filter by Project Status    Filter by FY Approved

- Any - ▾

Apply

Reset

Click table columns to change the sort order. Click a project's title to open a project's detail page.

STAKEHOLDER	PROJECT TITLE	TOTAL APPV'D \$
Arizona Department of Administration	<a href="#">Data Center Security Management</a>	\$710,943
Arizona Department of Corrections	<a href="#">ADC Robotic Tape Library Replacement</a>	\$52,216
Arizona Department of Corrections	<a href="#">Intrusion Prevention System</a>	\$55,577
Arizona Department of Corrections	<a href="#">ADC Prison Complex Server Virtualization Pilot Project</a>	\$192,315

### STRATEGY

- [Digital Government](#)
- ▶ [Enterprise Architecture](#)
- [Enterprise Project Management Office](#)
- ▼ [Strategic Oversight](#)
  - [FAQs](#)
  - [PIJ Information and Documentation](#)
  - [IT Project Portfolio](#)
  - [APF Information](#)
  - [Statewide Strategic IT Plans](#)

Helpful Links:

- [State Procurement Office](#)
- [Service Portfolio](#)
- [ITAC](#)
- [JLBC](#)
- [Security, Privacy and Risk](#)



*Strategy » Data Center Security Management*

## Data Center Security Management

### Project Description:

The Arizona Department of Administration (ADOA) is identifying an... benefits, this will provide extra layers of protection for sensitive data.

### Stakeholder:

Arizona Department of Administration

### Total Approved \$:

\$710,943

### FY Approved:

2014

### Project Progress:

Started

### PIJ Document(s):

[Original PIJ](#)



**ADOA-ASET**  
Arizona Strategic Enterprise Technology

Project Investment Justification  
Version 01.01  
A Statewide Standard Document for Information Technology Projects

**Project Title:**  
Data Center Security Management

Agency Name:	ADOA-ASET
Date:	September 24, 2013
Agency Contact Name:	Mike Lettman
Agency Contact Phone:	
Agency Contact Email:	

State. Among other





# Current Challenges

- Current PIJ approval process still inefficient
  - Repeated manual entries
  - Agencies have to start from scratch
- PIJs are Word documents with unstructured data
  - No searching capabilities
  - No real-time status available
  - No proactive alert capabilities
- Lack of statewide data-driven decisions
  - Need to operationalize enterprise architecture
  - Cannot identify purchasing trends

# Solution

## Oversight Automation Project

- Web-based Pre-PIJ and PIJ document submittal
- Automation of project approval and recommendation documents
- Single repository of structured data accessible via APIs
- Automated workflow and communications between ASET and stakeholders
- Improved project initiation, change request, status reporting, project closure, and internal reporting capabilities
- Aggregated and historical data for enterprise architecture and trend reporting
- Increased transparency of IT spend

# Leverages Enterprise Capabilities

- Arizona Enterprise Services Platform (AESP)
  - Responsive web design (Drupal)
  - Identity management
  - API management
  - Enterprise Services Bus
  - Analytics
  - Forms management\*
  - Workflow management\*
  - Document management\*
  - Digital signature\*

\*Net-new platform services

# Project Risks

- Condensed schedule: 6/30/2014
- AESP still maturing
- Vendor skillsets and experience with AESP
- Resource constraints

# 5-Year Lifecycle Cost Estimates

## Development / Implementation

Year	Cost (\$)	Funding Source
1	TBD	FY15 Automation Project Fund (APF)

## Ongoing Operations

1	TBD	FY15 APF
2	450,000	Web Portal
3	450,000	Web Portal
4	450,000	Web Portal
5	450,000	Web Portal

<b>TOTAL</b>	<b>TBD</b>	
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# 5-Year Lifecycle Cost Estimates

## Total Cost by Funding Source

Year(s)	Cost (\$)	Funding Source
1	TBD	FY15 Automation Project Fund (APF)
2 – 5	1,800,000	Web Portal Fund
<b>TOTAL</b>	<b>TBD</b>	

# Questions?

