



ADOA-ASET

Project Investment Justification

Version 03.31.15

A Statewide Standard Document for Information Technology Projects

Project Title:

Scanner Replacement

Agency Name:	Arizona Dept. of Juvenile Corrections
Date:	04/08/15
Agency Contact Name:	John Young
Agency Contact Phone:	
Agency Contact Email:	

[Hover for Instructions](#)

I. Project Investment Justification (PIJ) Type*

Yes No Is this document being provided for a Pre-PIJ / Assessment phase?

If Yes,

Identify any cost to be incurred during the Assessment phase.	\$0.00
Based on research done to date, provide a high-level estimate or range of development costs anticipated for the full PIJ.	\$0.00

Explain:

[Click here to enter text.](#)

Yes No Will a Request for Proposal (RFP) be issued as part of the Pre-PIJ or PIJ?

II. Business Case

A. Business Problem*

The agency has an aging fleet of wireless scanners and need to purchase an inventory to cover the next two fiscal years.

B. Proposed Business Solution*

Purchase 50 Motorola MT2090 scanners as replacements for existing scanners that will come out of warranty over the next two years. Once out of warranty, the manufacturer charges 60% of the cost for repairs.

C. Quantified Benefits*

- Service enhancement
- Increased revenue
- Cost reduction
- Problem avoidance
- Risk avoidance

Explain:

The scanners are used daily by staff to scan youth movement, PBIS rewards/violations, welfare checks, exclusion, meals served and many other functions. By procuring new hardware, there will be a supply of equipment to replace aging equipment.

III. Technology Approach

A. Proposed Technology Solution*

Motorola MT2090 802.11 a/b/g Wireless Scanners

B. Existing Technology Environment

The purchase is for the same technology.

C. Selection Process

Alternative process considered is “do nothing”. As warranties expire, the cost to repair the equipment will be 60% of the original cost.

IV. Project Approach

A. Project Schedule*

Project Start Date: 4/8/2015 Project End Date: 6/30/2015

B. Project Milestones

Major Milestones	Start Date	Finish Date
PIJ Requirements entered	04/08/2015	04/09/2015
Submission and approval of PIJ	04/09/2015	04/17/15
Purchase of scanners	04/20/15	04/20/15
Scanner Delivery	05/08/15	05/08/15

C. Project Roles and Responsibilities

Michelle Cassavaugh, Superintendent and Project Sponsor
John Young, CIO, responsible for agency IT systems.

No additional resources will be required – it takes 15 minutes to unbox and upload replacement scanners.

V. Risk Matrix, Areas of Impact, Itemized List, PIJ Financials

VI. Project Approvals

A. Agency CIO/ISO Review and Initials Required*

Key Management Information	Yes	No	Initis
1. Is this project for a mission-critical application system?	x		
2. Is this project referenced in your agency's Strategic IT Plan?	x		
3. Have you reviewed and is this project in compliance with all applicable Statewide policies and standards for network, security, platform, software/application, and/or data/information located at https://aset.az.gov/resources/psp ? If NO , explain in detail in section "VIII. Additional Information" below.	x		
4. Will any PII, PHI, or other Protected Information as defined in the 8110 Statewide Data Classification Policy located at https://aset.az.gov/resources/psp be transmitted, stored, or processed with this project? If YES, the Protected Data section under "VII. Security Controls" below will need to be completed.		x	
5. Will this project migrate, transmit, or store data outside of the agency's in-house environment or the State Data Center? If YES, the Hosted Data section under "VII. Security Controls" below will need to be completed.		x	
6. Is this project in compliance with the Arizona Revised Statutes and GRRC rules?	x		
7. Is this project in compliance with the Statewide policy regarding the accessibility to equipment and information technology for citizens with disabilities?	x		

B. Project Values*

The following table should be populated with summary information from other sections of the PIJ.

Description	Section	Number or Cost
Assessment Cost (if applicable for Pre-PIJ)	I. PIJ Type - Pre-PIJ Assessment Cost	\$0
Total Development Cost	V. PIJ Financials tab	\$51,640.69
Total Project Cost	V. PIJ Financials tab	\$51,640.69
FTE Hours	See Hover text for FTE Hours	N/A

C. Agency Approvals*

Approver	Printed Name	Signature	Email and Phone
Project Manager:	John Young		
Agency Information Security Officer:	Emanuel Villasano		
Agency CIO:	John Young		
Project Sponsor:	Michelle Cassavaugh		
Agency Director:			

VII. Security Controls

Collaboration with the ADOA-ASET Security, Privacy and Risk (SPR) team may be needed to complete this section, which is only required for those projects that involve data that is Protected or Hosted outside of the Agency or State Data Center. Additional information can be found in the NIST FRAMEWORK section under RESOURCES at <https://aset.az.gov/resources/psp> or you may wish to contact ASET-SPR directly at secadm@azdoa.gov for assistance.

A. Protected Data

B. Hosted Data

- Check here if the <https://aset.az.gov/arizona-baseline-security-controls-excel> spreadsheet is attached. Otherwise explain below what information/ support is needed to complete the spreadsheet and/or why no sheet is attached:

Click here to enter text.

- Check here if a Conceptual Design / Network Diagram is attached. Otherwise explain below what information/support is needed to complete the diagram and/or why no diagram is attached:

Click here to enter text.

VIII. Additional Information

IX. Attachments

The following are examples of supporting documents that should be sent as email attachments when required:

- A. *Vendor Quotes*
- B. *Arizona Baseline Security Controls spreadsheet*
- C. *Conceptual Design / Network Diagram*
- D. *Other*

X. Glossary

Other Links:

[ADOA-ASET Website](#)

[ADOA-ASET Project Investment Justification Information Templates and Contacts](#)

Email Addresses:

[Strategic Oversight](#)

[ADOA-ASET Webmaster@azdoa.gov](mailto:Webmaster@azdoa.gov)