



ADOA-ASET

Project Investment Justification

Version 01.01

A Statewide Standard Document for Information Technology Projects

Project Title:

Increase Backup License

Agency Name:	Arizona Department of Water Resources
Date:	3/6/2015
Agency Contact Name:	Jorge Cano
Agency Contact Phone:	
Agency Contact Email:	

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I. Management Summary*

Arizona Department of Water Resources has CommVault protection as a backup solution, this was acquired 3 years ago and at the time it included 7 terabytes of backup license, as expected the amount of data that needs to be backed up has grown and we need to increase the license to cover the new requirements. When ADWR did the initial investment we procured enough hardware to allow the system to grow, because of this the only investment required at this time will be licensing.

II. 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.	\$
Based on research done to date, provide a high-level estimate or range of development costs anticipated for the full PIJ.	\$

Explain:

Because this is licensing for a specific vendor we have contacted CommVault to provide the quote

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

III. Business Case

A. **Business Problem***

Our current backup license cover for 7 Terabytes of backup and 3 Terabytes of archiving, we need to increase it to 15 Terabytes to provide for current backup needs.

B. **Proposed Business Solution***

We need to buy 8 Terabytes of additional backup licenses from CommVault.

C. **Quantified Benefits***

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

Explain:

The main benefit is license compliance.

IV. Technology Approach

A. **Proposed Technology Solution***

We are proposing to stay with the current technology, CommVault.

B. Technology Environment

CommVault Backup Solution

C. Selection Process

There was no selection process due to the fact that this project is an increase in licenses.

V. Project Approach

A. Project Schedule*

Project Start Date: 3/16/2015 Project End Date: 4/15/2015

B. Project Milestones

Major Milestones	Start Date	Finish Date
Get quotes from CommVault	3/16/2015	3/30/2015
Order the license and apply the code	3/30/2015	4/15/2015

VI. Roles and Responsibilities

A. Project Roles and Responsibilities

There is no installation needed for this project, it is a simple order of license and applying a new code to the existing software.

Role	Responsibility	Assigned
Project Manager	Oversee and direct project	Jorge R Cano
Project Team	Order the license and apply the new code	David B. Watkins James Chang

B. Project Manager Certification

- Project Management Professional (PMP) Certified
- State of Arizona Certified
- Project Management Certification not required

**C. Full-Time Employee (FTE) Project Hours**

Total Full-Time Employee Hours	
Total Full-Time Employee Cost	\$

VII. Risk Matrix, Areas of Impact, Itemized List, PIJ Financials**VIII. Project Approvals****A. Agency CIO Review***

Key Management Information	Yes	No
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. Is this project in compliance with all agency and State standards and policies for network, security, platform, software/application, and/or data/information as defined in http://aset.azdoa.gov/security/policies-standards-and-procedures , and applicable to this project? If NO , explain in detail in the "XI. Additional Information" section below.	X	
4. Will this project transmit, store, or process sensitive, confidential or Personally Identifiable Information (PII) data? If YES , in the "XI. Additional Information" section below, describe what security controls are being put in place to protect the data.	X	
5. Is this project in compliance with the Arizona Revised Statutes (A.R.S.) and GRRC rules?	X	
6. 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)	II. PIJ Type - Pre-PIJ Assessment Cost	\$
Total Development Cost	VII. PIJ Financials tab	\$43,085.99
Total Project Cost	VII. PIJ Financials tab	\$117,221.65
FTE Hours	VI. Roles and Responsibilities	

C. Agency Approvals*

Contact	Printed Name	Signature	Email and Phone
Project Manager:	Jorge R Cano		
Agency Information Security Officer:			
Agency CIO:	Jorge R Cano		
Project Sponsor:			
Agency Director:	Thomas Buschatzke		

IX. Optional Attachments

A. Vendor Quotes

X. Glossary

XI. Additional Information

Links:

[ADOA-ASET Website](#)

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

Email Addresses:

[Strategic Oversight](#)

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