

Information Technology Authorization Committee

Wednesday, July 18, 2018

1:00 PM – 3:00 PM

Arizona Department of Administration

OEO Conference Room 1st Floor

100 N. 15th Avenue, Phoenix, AZ 85007

Present

Senator Bob Worsley	State Senate
Brian Kirkland (V)	Private Sector (Teleconference)
Eddie Cook (V)	Private Sector
Morgan Reed (V)	ASET, State CIO
JR Sloan	ASET, Chairman of the ITAC Committee
Michael Dob (V)	Private Sector (Teleconference)
Richard Stavneak	JLBC (Rebecca Perrera in Attendance)
Jegadesan Krishnamurthy (V)	Private Sector (Teleconference)

Absent

Representative Weninger	House of Representatives
David Byers (V)	Supreme Court
Geoffrey Shoemaker (V)	Governor's Office
Gilbert Orrantia (V)	Homeland Security, Agency Director
Lev Gonick (V)	State Government

(V) - Denotes Voting Member

Call to Order at 1:13PM by Chairman, JR Sloan

Chairman's Report

No new items.

Exhibit 1

Approval of June 14, 2018 and June 18, 2018 (Special Session) meeting minutes

Motion to approve by Eddie Cook. Second by Morgan Reed.

Unanimous vote – Approved

Exhibit 2 - ADOA-ASET

Hosted Mainframe AD17013 - Informational Item (Final Quarterly Report)

ADOA has successfully completed efforts to transition current mainframe operations to an outsourced vendor, IBM. As a result, the project team is presenting an information close-out report to the committee.

Presenters:

Suzan Tasvibi-Tanha, Chief of Managed Services - ADOA ASET

Ken Roundtree, Project Manager - ADOA ASET

Presentation:

Successfully transitioned mainframe operations, system admin. Staff and agency workloads to IBM. Due to upgrades to machine processor and DASD, there is a 400%+ system performance increase. The ADOA-ASET project is complete, the PIJ has been closed--there will be no further quarterly updates.

Open for questions:

Were best practices developed that could be shared with other agencies? Yes, there are best practices--and several presentations have been given. The model has been nominated for the CIOs Choice Award and is nationally recognized.

Exhibit 3 - ADOA-ASET

Insider Threat Risk Management AD18016 (ITRM) - Voting Item

The proposed project will provide cost-effective, best in class, enterprise security insider threat control solutions across State agencies which will help protect against cyber-attacks and data exfiltration.

Presenters:

Mike Lettman, Chief Information Security Officer - ADOA ASET

Joel Munter, Dir. of Product Management & Customer Insights - ADOA ASET

Jennifer Pittman Leeper, Senior Project Manager - ADOA ASET

Presentation:

Leverage \$3.1 m of the \$6.9 m allocated to deploy three enterprise insider threat controls to address the identified gaps that put the State at risk:

1. User Behavior and Entity Analytics (UEBA)
2. Cloud Access Security Brokers (CASB)
3. Phishing Simulations

Open for questions:

The money that is proposed to be spent in FY20, is any portion of that required to achieve the benefits in the first three years or is it a continuation of the project? No

the money in FY20 is just a continuation of the project and not needed to run the project for the first two years.

Is the CASB licensing volume based or is it flat fees that don't adjust as the State goes more into the cloud? The way CASB works, is you get a number of cloud services you can protect (currently 10) and also based on the number of users in the organization.

How many in the total services does that represent? At this point we are targeting three key enterprise cloud services such as: enterprise email, HRIS system and AFIS to begin with, but projects can be expanded as need.

Conditions - As a result of the selection process, should the final costs exceed the estimated costs by 10% or more, or should there be significant changes to the proposed technology, scope of work or implementation schedule, the Department of Financial Institutions must amend the PIJ to reflect the changes and submit it to ADOA-ASET, ITAC & JLBC for review and approval prior to any expenditure of funds.

Motion to approve Eddie Cook (with conditions)
Second by Jegadesan Krishnamurthy
Unanimous vote – Approved

Exhibit 4 - ADOA-ASET

Data Center Facility Migration AD16015 (Shared Hosted Data Center) - Change Request - Voting Item

With the proposed change request, ADOA is requesting approval to utilize APF funds to complete the next phases of this project. The project will establish a presence in a Hosted Data Center (HDC) while continuing to leverage the State owned fiber network. This will enable the move of IT services from the current State Data Center (SDC) to the new HDC.

Presenters:

Suzan Tasvibi-Tanha, Chief of Managed Services - ADOA ASET
Ken Roundtree, Project Manager - ADOA ASET

Presentation:

Submit Change Request for \$4.6m to complete Phase three of the project which is scheduled to begin in FY19 and will focus on moving additional enterprise services.

Open for questions:

Data center needs to be empty by the end of the year, but you are still doing projects in FY19? Yes, there are still activities that need to be done that are outside the building--also FY19 started July 1, 2018, current work is being done in FY19

Dept of Ed. has many specialized applications--are applications being transferred to data center--any concerns? Yes, we have provided professional services to assist them. This a physical change of the server, the apps remain the same. Not concerned with the amount that is being transferred because best practices are being followed and a plan has been developed.

The \$4.6 m is additional funding needed to finish project? Yes, but we knew from the beginning that these funds were needed. The funding request were made in phases.

Are there any agencies that are not in a 3rd party data center? There are many, about $\frac{1}{3}$ have been moved to the data center.

Motion to approve Eddie Cook
Second by Morgan Reed
Unanimous vote – Approved

Meeting adjourned at 2:10p by Chairman JR Sloan.

Next ITAC meeting is tentatively scheduled for **Wednesday, August 22, 2018** at 1:00 PM.

Pursuant to A.R.S. 38-341-01(B), minutes of the Information Technology Authorization Committee are audio-recorded. Meeting recordings are maintained permanently in the ADOA ASET office. Public access and review of ITAC minutes are available by appointment Monday through Friday during normal business hours. Please contact Courtney King at 602-364-4777 to arrange for an audit of the recorded proceedings.