

# Idaho Technology Authority (ITA)

September 2, 2015 Meeting Minutes

(Approved December 8, 2015)

The Idaho Technology Authority meeting was held on September 2, 2015 at 9:30 a.m. in the West Conference Room of the Joe R. Williams Building, 700 West State Street, Boise, Idaho.

## ATTENDANCE

### **Members Present:**

Dan Goicoechea, CHAIR, State Controller's Office

Maj. Kevin Hudgens, Idaho State Police

Pat Donaldson, Dept. of Correction

Pam Bond, IGC-EC Chair

Richard Turner, Military Division

Greg Zickau, Office of the CIO

Matt Freeman, State Board of Education

Juan Oleaga, Idaho Transportation Dept.

*Alt. for Charlene McArthur*

Jay Engstrom, Dept. of Labor

Kevin Iwersen, Idaho Courts

Senator Cliff Bayer

Representative John Gannon

David Fulkerson, Div. of Financial Management

Dave Taylor, Department of Health & Welfare

Cathy Holland-Smith, Legislative Services Office

Jim Nottingham, Hewlett-Packard

Carmen Achabal, Dept. of Commerce

### **Others Present:**

Erin Seaman, Office of the CIO

Michael Farley, Dept. of Health & Welfare

Bill Farnsworth, Office of the CIO

Jon Pope, Office of the CIO

Keith Reynolds, Dept. of Administration

Bob Hough, State Controller's Office

Eric Beck, Dept. of Labor

Rachel Zahn, Office of the CIO

Gregory Lindstrom, Division of Purchasing

Gideon Tolman, Division of Financial Management

Robyn Lockett, Legislative Services Office

John Foster, Kestrel West

Roger DuBois, Commission for Libraries

Bill Burns, Division of Purchasing

Tom Olmstead, Office of the CIO

Steve Hill, Gartner

Cheryl Dearborn, Office of the CIO

Becky Barton-Wagner, Dept. of Insurance

Rob Feeley, Bureau of Homeland Security

Nick Powers, DEQ (phone)

Max Davis-Johnson, BSU

Doug Ooley, BSU

Jon Spence, Division of Liquor

Charity Girard, Division of Liquor

Alvino Artelajo, Dept. of Health & Welfare

Mike Teller, Tax Commission

Tammy Shipman, State Controller's Office

Mike Mead, Office of the CIO

Mike Langrell, Office of the CIO

Ty Snyder, CenturyLink

Sherman Kester, CenturyLink

Rob Mace, Bureau of Homeland Security

Rich Steckler, Access Idaho

## CALL TO ORDER

Chairman Dan Goicoechea called the meeting to order at 9:34 a.m. Welcome and introductions were made.

## MINUTES

**MOTION: Ms. Holland-Smith moved and Mr. Turner seconded a motion to approve the minutes of the May 15, 2015 meeting; the motion passed unanimously.**

## APPOINTMENT OF IT LEADERSHIP COUNCIL (ITLC) CHAIR AND VICE CHAIR

Mr. Zickau reported that the terms of Mr. Farley and Ms. Barnes, ITLC chair and vice chair, respectively, ended on June 30. Mr. Zickau has spoken with a majority of the ITLC members, who were supportive of them continuing for an additional term in order to complete some of the tasks they have begun. Mr. Zickau stated that ITLC recommends the re-appointment of Mr. Farley and Ms. Barnes for an additional two-year term.

### **Ms. Achabal asked what kind of succession planning was being done for ITLC.**

Chairman Goicoechea responded, and Mr. Farley agreed, that ITLC has a cadre of individuals who are all uniquely qualified to lead ITLC, and some of the grooming process for succession is occurring naturally within the committee over time.

**MOTION: Mr. Iwersen moved and Mr. Engstrom seconded a motion to approve the re-appointment of Mr. Farley and Ms. Barnes for an additional two-year term as Chair and Vice Chair, respectively, of the IT Leadership Council; the motion passed unanimously.**

### **ITA POLICIES**

ENTERPRISE POLICY P1080 – Mr. Teller gave an overview of draft Policy P1080 (Cloud Computing). Discussion followed and several points were raised:

- Mr. Nottingham asked about the possibility of doing an assessment of cloud services, and Mr. Zickau agreed to follow up with him to discuss what an assessment would look like and what resources might be needed.
- Some agencies have already moved to the cloud, and there are some overarching IT policies currently in place related to computer and technology use that also apply to the cloud.
- Mr. Teller briefly discussed the process of defining data, emphasizing the need to be cognizant of the different types of data and where that data should reside. He added that Gartner was consulted in order to ensure that industry standards were being included in the draft.
- Mr. Zickau explained that there are purchasing laws and rules that govern how an agency can access technologies, but he was not aware of any specific to the cloud. He stated that there is at least one agency that is engaged from an individual agency perspective, although not in a statewide blanket purchase order.

It was agreed that different agencies had different needs, and that further revisions to the policy were needed. Approval of the policy was tabled until a future meeting. Chairman Goicoechea invited the members to forward their input for consideration to OCIO.

### **FIRSTNET**

Rob Feeley gave an overview of FirstNet, which is a federal program for a wireless broadband network for public safety. The Idaho Bureau of Homeland Security is facilitating the implementation of FirstNet in Idaho. The RFP is anticipated to be issued in early 2016, and network deployment would likely occur in 2018. There is also an Idaho FirstNet committee, which includes members from state agencies that will be impacted by this network. Agencies will have the choice of opting in or out.

### **TELECOMMUNICATIONS CONTRACT – UPDATE**

Mr. Zickau reported on the emergency contract for broadband telecommunications serving state agencies, outside of Ada and Canyon Counties, which has been in place since February 27, 2015, and which expired on August 27. Agencies are now in a 120-day transition period to new, competed contracts. Seven responses were received for the RFP, four of which were deemed responsive. All respondents, whether responsive or non-responsive, had five business days to protest the results. Mr. Zickau explained the scoring criteria and noted that awards will be made on a site-by-site basis. Not all of the respondents submitted proposals on every site.

Mr. Zickau explained that although the majority of the bids came in below what is currently being paid, the cost proposals on the remaining sites ranged from 10-100% higher than current rates for the same services, which would have eliminated most of the savings. Impacted agencies have been contacted, and it is proposed that those sites be rebid through an invitation to bid (ITB) using the same requirements developed by agencies for the RFP, with the goal of putting new contracts in place and executing the transition for those additional sites prior to the expiration of the 120-day transition window. In the interim, those sites will continue under the emergency contract while the balance of the sites will begin transitioning to Syringa Networks, who received a partial award.

### **STATE STRATEGIC PLAN – UPDATE**

NETWORK – Mr. Farley reported on the TWG which was put together made up of individuals from agencies with networking expertise. This group helped with the requirements for the latest RFP, and has looked at how to consolidate the network circuits, how to reduce costs collectively, and most importantly, how to leverage the microwave network around the state. He thanked all of the participants who worked on this project.

RECRUITMENT AND RETENTION OF IT STAFF – Mr. Fulkerson reported on the progress of the IT classification study being done by the Hay Group. The goal of this study is to create more general classifications that do not need to be updated every time technology changes, and which can be used for a long time. He emphasized that there is no specific timeline for completion and stressed the importance of getting this done right. This does not include a funding package.

IMPROVE CITIZEN SERVICES ON IDAHO.GOV – Mr. Farnsworth reported that the Access Idaho Project is seeking suggestions for projects for the upcoming year and asked the committee members to think about what projects might need to be done at their respective agencies.

### **ITA SUBCOMMITTEES – UPDATE**

IGC-EC UPDATE – Ms. Bond gave a brief overview of the Federal Geospatial Data Act of 2015, which would improve the coordination and use of geospatial data. This would include coordination between the state, local, tribal and private sectors, which would have an effect on state agencies here in Idaho and the GIS community. The Idaho Geospatial Council has been following this closely and is organizing a panel discussion at an upcoming GIS conference in order to get input from GIS members across the state on the impact this might have.

Ms. Bond reported that the IGC-EC is currently reviewing GIS-related ITA policies, standards and guidelines. This will include a review of Idaho's Spatial Data Infrastructure (ISDI), some of which will be influenced by the Federal Geospatial Data Act, and hopefully the creation of dataset standards for themes that do not have standards, and a review of the metadata standards. A new subcommittee related to data sharing standards has been formed, which is being co-chaired by Bill Farnsworth, OCIO, and Keith Weber, Idaho State University. Their first meeting was held in July and included discussion on how best to share authoritative datasets between state agencies.

Ms. Bond briefly reviewed the TWGs working on the Idaho Spatial Data Infrastructure (ISDI), including Elevation, Geodetic Control, Hydrography, Imagery and Transportation.

### **CYBERSECURITY DISCUSSION**

Mr. Olmstead discussed some initiatives that OCIO will be working toward accomplishing with agencies over the next year to try to improve the state's cyber security posture, which will include:

- Review of existing ITA policies and guidelines, with additional policies to be drafted where necessary. All policies will be tied as closely as possible to National Institute of Standards and Technology (NIST) standards. ITA standards will also be reviewed for compliance and alignment with federal standards.
- Establishment of continual monitoring in order to improve the state's security baseline. Internally, DOA is setting up a Security Information and Event Management (SIEM) pilot to better understand correlations associated with security events and help agencies develop monitoring systems for their own assets to mitigate damages.
- Training and security awareness at all levels, which is the key to preventing many security breaches.

Mr. Olmstead reported on the development of a cybersecurity services contract by the Division of Purchasing (DOP), with input from Rachel Zahn. OCIO is also working with DOP on the cloud contract.

Mr. Olmstead briefly discussed the National Initiative for Cybersecurity Education (NICE) program, which was developed by NIST for the development of educational awareness programs for students in elementary schools.

### **CYBER LIABILITY RISK**

Max Davis-Johnson, Chief Information Officer for Boise State University (BSU), spoke briefly about security in higher education and at BSU. He also spoke about information security in general, noting that higher education is a big target because it's an easy target. Although BSU has policies in place, it can be difficult getting people to pay attention to them. Budgets also limit how much can be done.

Mr. Ooley, Information Security Officer and Director of Governance Risk and Compliance, also from BSU, gave an overview of his evaluation of cyber insurance for BSU. The evaluation looked at BSU's possible exposure in the

event of an average breach, and what kind of coverage they should have. He acknowledged the need to balance risk, cost and ease of use.

Mr. Zickau commented that the office of Risk Management, one of DOAs divisions, will be sending a few staff members to a conference at the end of this month on insurance, where a main topic will be cyber liability insurance. He offered to have staff who attend the conference give a presentation at a future ITA meeting.

**FUTURE ITA TOPICS**

Mr. Zickau commented that citizens now interact with government primarily via some means of technology. He noted that two of the ways the state governs technology and the experience citizens have when they interact with government through technology are through GIS and Access Idaho. He asked the members to consider what role the ITA might play in making sure the citizen experience, when they are interacting with state government through technology, communicates efficiency, responsibility and ease of use.

Mr. Farley added that DHW is looking at how they can interact with the consumer better, including through one of their strategic goals. He suggested that the committee might look at what some of the agencies are doing, so that agencies can learn from one another.

Chairman Goicoechea asked the members to think about what topics they might like to have on future agendas.

**NASCIO AWARDS**

Mr. Zickau gave a brief overview of the 2015 NASCIO IT Recognition awards. Six projects were submitted from the state of Idaho, and two have been named as finalists, the Idaho Transportation Department, for its Cyber Security Program, and the Idaho Department of Labor, for its Internet Unemployment System (iUS). Winners will be presented their awards on October 12 during the NASCIO Annual Conference in Salt Lake City.

**ADJOURNMENT**

The meeting adjourned at 11:45 am. The next meeting of the ITA has yet to be scheduled.

Respectfully submitted,



Erin Seaman, Office of the CIO