

Information Technology Resource Management Council (ITRMC)

August 25, 2010, Meeting Minutes
(approved by Council October 1, 2010)

The August 25, 2010 meeting of the Information Technology Resource Management Council was held in the East Conference Room of the Joe R. Williams Building, 700 West State Street, Boise, Idaho.

ATTENDANCE

Members/Designate(s) Present:

Teresa Luna (Chair), Interim Dir., Dept. of Administration
Senator Les Bock (phone)
Representative Branden Durst
Donna Jones, State Controller
Col. Jerry Russell, Director, Idaho State Police
Mike Rush, Exec. Director, State Board of Education
Craig Potcher, IT Bureau Chief, Dept. of Fish & Game
Bill Reynolds, GIS Coordinator, Nez Perce County

Designates –

Michael Farley, Dept. of Health & Welfare

Absent Members:

Representative Tom Loertscher
Senator Patti Anne Lodge
Tom Luna, Supt. of Public Instruction
Gen. Bill Shawver, Dir., Bureau of Homeland Security
Richard Armstrong, Dir., Dept. of Health & Welfare
Dennis Gribble, Vice President & CIO, Idaho Power Co.
Jerry Piper, Operations Man., Cambridge Tel. Co.
John Peay, IS Director, Idaho Supreme Court

Others Present:

Becky Barton-Wagner, Dept. of Insurance
Sally Brevick, Office of the CIO
Carla Casper, Office of the CIO
Cheryl Dearborn, Office of the CIO
Gail Ewart, Office of the CIO/ IGO
Bill Farnsworth, Office of the CIO
Mike Guryan, Office of the CIO
Bob Hough, State Controller's Office
Michael Kalm, Dept. of Labor

Sharon Keene, Dept. of Environmental Quality
Ilya Kucherenko, COMSYS
Scot Maring, Office of the CIO
Bob Nertney, Div. of Vocational Rehabilitation
Terry Pobst-Martin, Office of the CIO
Jon Pope, Idaho Transportation Dept.
Brett Richard, Dept. of Labor
Steve Wilson, State Controller's Office
Greg Zickau, Office of the CIO

CALL TO ORDER

Teresa Luna introduced herself as the Interim Director of the Department of Administration, Director Mike Gwartney having retired in July. Director Luna welcomed Bill Reynolds to the table, Mr. Reynolds had been a new member to the Council at the June meeting, where he had participated by phone.

IDANET UPDATE

Mike Guryan advised the Council that the project of migrating the state network sites from an ATM (Asynchronous Transfer Mode) ring to an MPLS (Multiprotocol Label Switching) network has reached the point where the old network is now being shut down. To date, 187 circuits are in progress, there are another 30 or 40 that are in various states of contract, either the contract is running out or agencies have been granted an exemption. Efforts are ongoing to find a solution for DSL circuits. It is anticipated that on August 28, a link from the Qwest MPLS Cloud into CMFONI will be enabled, this will allow for redundancy should there be any trouble with the single connection that is currently in place.

PROJECT REVIEW: DEPT. OF LABOR CLOUD COMPUTING PILOT PROJECT

John McAllister provided an overview of the proposed pilot project.

(<http://itrmc.idaho.gov/documents/CloudComputingPilot.pdf>)

Questions and Discussion

The presentation generated a great deal of discussion, including the following:

- Cost savings: these can only be estimated at this time, a pilot project would provide a clearer determination of what the savings could be.
 - Efficiencies and benefits: by example, the Dept. of Labor recently had to replace a storage device that cost \$800K, this would not be necessary in the Cloud as much of the infrastructure maintenance is taken over by the vendor.
 - Procurement process: at this stage it is unclear whether a pilot project undertaken with Microsoft would preclude them from participating in the RFP.
 - Redundancy: it is critical that protocols are in place to allow for backup and redundancy as well as security measures. It was noted that disaster recovery for communication would be far easier and simpler with a single vendor than if each agency developed their own plan
 - Software: Cloud computing allows for a mix of open source and proprietary software.
 - Changing vendors: on conclusion of the project, the Dept. of Labor can revert to their own infrastructure without any difficulty. If Microsoft does not perform at the level required, another vendor can be chosen who will provide the same service using Microsoft products.
 - Economy of scale: while the State is looking to consolidate, for example, about 5,000 email users, Cloud vendors are building systems to house half a million users and the state cannot compete with that economy of scale.
 - Network impact: part of the pilot project will be learning about the impact to the state network, particularly in the rural areas that already have limited bandwidth.
 - Security: initial efforts will only test publicly-available data in the Cloud. Security and confidentiality questions will have to be clearly answered as part of the pilot before confidential or sensitive data is stored in the Cloud.
- Col. Russell noted his discomfort with approving the pilot project, given the lack of detailed cost benefit analysis and in-depth risk assessment. Greg Zickau referred to ITRMC policies for major projects and suggested adding reporting requirements and other protections to any approval [see Policies 2030, 2040 and associated Guidelines 210, 215, 225, 230 at <http://itrmc.idaho.gov/resources.html#policies>].

MOTION: Rep. Durst moved and Mr. Potcher seconded a motion to approve the pilot project under the following conditions:

- 1) The impact on procurement with Microsoft as a potentially preferred provider, and other existing contracts, to be identified and resolved prior to implementation of the pilot project;**
- 2) The Dept. of Labor will report back directly to ITRMC on a quarterly basis throughout the project with cost benefit analysis updates as well as cost containment. If costs exceed 15% of the expected costs, ITRMC is to be notified immediately and the Council will consider terminating the project immediately.**
- 3) The Dept. of Labor is to develop a risk assessment matrix with updates provided to the Council on a quarterly basis.**

The motion passed unanimously.

APPROVAL OF PREVIOUS MEETING MINUTES

MOTION: Director Rush moved and State Controller Jones seconded a motion to approve the meeting minutes from June 23, 2010; the motion passed unanimously.

(<http://itrmc.idaho.gov/minutes/itrmc/20100623.pdf>)

STANDARD 4230: DATA EXCHANGE FOR EMERGENCY SERVICE ZONES

Gail Ewart presented the Council with the background and purpose of Standard 4230.

MOTION: State Controller Jones moved and Representative Durst seconded a motion to approve Standard 4230; the motion passed unanimously. (<http://itrmc.idaho.gov/psg/S4230.pdf>)

REMAINING AGENDA

Sen. Bock noted that he would shortly need to leave the meeting, rendering the Council inquorate.

MOTION: Director Rush moved and Col. Russell seconded a motion to approve Policy 5040 and Guideline 330.

SUBSIDIARY MOTION: Representative Durst moved and Col. Russell seconded a subsidiary motion to postpone the final agenda items to September 15, 2010; the motion was unanimous.

Sen. Bock left the meeting.

ADJOURNMENT

The meeting adjourned at 10:45. The next meeting is scheduled for September 15, 2010.

Respectfully submitted,



Sally Brevick, Office of the CIO