

Information Technology Resource Management Council (ITRMC)

December 8, 2010, Meeting Minutes

(Approved April 27, 2011)

The December 8, 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
Richard Armstrong, Dir., Dept. of Health & Welfare
Donna Jones, State Controller
Dennis Gribble, Vice President & CIO, Idaho Power Co.
Gen. Bill Shawver, Dir., Bureau of Homeland Security
Jerry Piper, Operations Man., Cambridge Tel. Co.
John Peay, IS Director, Idaho Supreme Court
Craig Potcher, IT Bur. Chief, Dept. of Fish & Game
Bill Reynolds, GIS Coordinator, Nez Perce County
Col. Jerry Russell, Director, Idaho State Police

Designates –

Peter Morrill, Idaho Public Television

Absent Members:

Senator Les Bock
Representative Tom Loertscher
Senator Patti Anne Lodge
Tom Luna, Supt. of Public Instruction
Mike Rush, Exec. Director, State Board of Education
Representative Branden Durst

Others Present:

Shannon Barnes, Idaho Transportation Dept.
Sally Brevick, Office of the CIO
Meredith Copsey, Cisco
Skip Crandall, Cerium
Darren Duerksen Cisco
Gail Ewart, GIO/OCIO
Michael Farley, Dept. of Health & Welfare
Bill Farnsworth, Office of the CIO
Mike Guryan, Office of the CIO

Scot Maring, Office of the CIO
Ryan McDaniel, Idaho Dept. of Water Resources
Lance Moody, Idaho Dept. of Juvenile Corrections
Terry Pobst-Martin, Office of the CIO
Paul Reyes, Office of the CIO
Mike Seifrit, Idaho Dept. of Juvenile Corrections
Steve Tobiasz, AVAYA
Jon Pope, Idaho Transportation Dept.
Steve Wilson, State Controller's Office
Greg Zickau, Office of the CIO

CALL TO ORDER

Director Luna, Chair, welcomed members and guests present and called the meeting to order.

APPROVAL OF PREVIOUS MEETING MINUTES

MOTION: Director Armstrong moved and Controller Jones seconded a motion to approve the meeting minutes from October 8, 2010; the motion passed unanimously. (<http://itrmc.idaho.gov/minutes/itrmc/20101008.pdf>)

RECOGNITION OF ICS OPERATIONS TEAM

Don Bernaiche, Carla Casper, Scot Maring, Cheryl Marsh and Christopher Wilcox were recognized for their involvement in the ICS Operations Team and the development of an ICS Operations and Policies Manual that will ensure the quality, efficiency and effectiveness of the consolidated services used by almost every state agency. The manual can be found at cio.idaho.gov/pdf/ics/ops_and_policies.pdf.

DEPT. OF LABOR CLOUD COMPUTING PILOT PROJECT – UPDATE #1

John McAllister reported to the council that the Microsoft services for this pilot are being acquired under IDAPA rule 38.05.1.044.07, which allows for the acquisition of professional, consultant and IT services expected to cost \$75K or less for a non-renewable year, not exceeding one year. Mr McAllister advised that the cost of the pilot was likely to be less than \$15K. The risks for this pilot are small given that the project will run for less than a year and everything will be returned to the pre-pilot state. (Refer to handout: <http://itrmc.idaho.gov/minutes/itrmc/CostBenefitAnalysisDec2010.pdf>)

Platform as a Service – Azure: in November, 58% of the Job Search transactions were run using the cloud, the projected annual cost for all transactions to be run on Azure is \$4,966. This is about 25% of the cost for the same transactions to be run in-house. By early 2011, all job search transactions should be run on the cloud. A benefit of the cloud is the ability to utilize additional virtual machines within minutes when necessary.

Software as a Service – Exchange: the cloud does not yet support public folders, which the Dept. of Labor still uses but is working on transitioning to SharePoint. The Dept. of Labor has email archiving in place, this is a major tool for managing Exchange. They also have integrated messaging which should be available through Microsoft in the second quarter of 2011. Microsoft costs are 1/3 those of the Dept. of Labor. Mr McAllister noted that Minnesota has adopted BPOS (Microsoft's Business Productivity Online Services) as their enterprise email mechanism, with a direct line from their facility to the nearest Microsoft data center so none of their internal emails pass over the internet. Efforts are being made to determine how Minnesota procured this and how it is configured.

Next: the Dept. of Labor has been preparing their active directory and exchange for the migration and is now waiting for Office 365 to be released. In the mean time they have purchased 20 BPOS licenses (\$7.60 person/month) and are considering what is involved in a small-scale migration.

IDANET/ISN UPDATE

Michael Guryan advised the council that efforts to shut IDANET down were substantially complete. Initially a privately provisioned ATM ring, IDANET has been replaced by the Idaho State Network which is a mix of carrier circuits as well as State-owned and leased fiber services around the Capitol Mall. Network monitoring will be implemented under the oversight of the Enterprise Services Oversight Committee (ESOC) and service-level reporting will be started with management conforming to ESOC/ITIL standards. MAN (Metropolitan Area Network) services will be migrated once the RFP has been awarded. Mr Guryan expressed particular thanks to Jeff Klein for his contributions in administering IDANET over the years and also thanked the Technical Team, comprising the Departments of Health & Welfare, Transportation, Labor and Juvenile Corrections, for their collaborative efforts. The result was a very reliable, stable network that would not require heroic efforts to manage or maintain.

MOTION: Controller Jones moved and Mr Piper seconded a motion to approve the disbanding of the IDANET Steering Committee and the transfer of oversight of the Idaho State Network (ISN) to the Enterprise Services Oversight Committee (ESOC); the motion passed unanimously.

SECURITY: ADVANCED PERSISTENT THREAT (APT)

Terry Pobst-Martin reported on APT, a term describing distinct groups of attackers from a specific area of the world targeting government assets. (refer to slides: <http://itrmc.idaho.gov/minutes/itrmc/APT ITRMC 2010.pdf>) APT is a long-term, coordinated, deliberate and highly sophisticated operation to

break into a network, obtain information or even control of information. Ms Pobst-Martin stressed the need for state agencies to share information, maintain awareness and plan for the future in order to prevent this type of attack.

THE IDAHO MAP: WHERE ARE WE?

Gail Ewart informed the council that the concept of The Idaho Map (TIM) was to assemble and maintain statewide base map data using best sources and practices. The benefits include more efficient use of resources, greater reliability for decision making, better response to diverse needs, better collaborative and community building and alignment with national and other states' goals. Ms Ewart described a number of framework highlights and concluded with the outlook for TIM: the need to establish a program and funding mechanism, possibly in 2012. Ms Ewart noted that plans are in place, people are on board and activities have been outlined but there are currently no monetary resources to capitalize on opportunities. (refer to slides: <http://itrmc.idaho.gov/minutes/itrmc/TIMDec2010.pdf>)

NEW BUSINESS

Greg Zickau advised the council that the OCIO had initiated, with ITEAC and ESOC, a strategic planning effort. Discussions would start the following week with the intention of holding a planning session towards the end of, or shortly following, the legislative session. With the council's consent, discussion would center around governance, roles, responsibilities and processes in addition to specific technology concepts. A report with specific recommendations would be made to the council at the April meeting. Mr Zickau invited the participation of council members.

ADJOURNMENT

The meeting adjourned at 10:43. The next meeting is scheduled for February 23, 2011.

Respectfully submitted,



Sally Brevick, Office of the CIO