

CIO Report to the Legislative Finance Committee

June 15, 2009

A. MITA Compliance and Exceptions to Information Technology (IT) Standards, Policies and Statute (2-17-515, MCA)

1. MITA Compliance

No compliance issues to report.

2. Exceptions Requests Granted

- a. Green Directory Montana, Inc. requested an exception to the Web Advertising and Linking policy (ENT-INT-040). The CEO of this organization believes that the information at this site is relevant to the mission of www.mt.gov in that it aims to educate and provide resources on living the best life possible while in Montana and being stewards for future generations.

On the advice and direction of the Governor's Office, we approved this exception request. The State of Montana retains the right to remove the link at the state's discretion. (12/16/08)

- b. The Commissioner of Political Practices requested an exception to the ePass approved product standard for its newly developed Lobbyist / Principal Registration & Reporting service. Developers had been unable to integrate ePass due to technical needs that had not yet been resolved. Political Practices needed to stand-up the new system for lobbyists beginning on December 2nd.

We approved this request under the condition that Political Practices will work to come into compliance with the ePass standard by September 30th, 2009 through a joint effort with ITSD. (12/5/2008)

- c. The Secretary of State requested an exception to ENT-SEC-021, the network resource naming standard. Equipment purchased by the Secretary of State was not capable of complying with the standard due to proprietary issues.

We approved this request under the condition that SOS will comply with all other current and future enterprise standards. (12/1/2008)

- d. The Department of Administration requested an enterprise exception to the Usernames and Passwords policy (ENT-SEC-063) for the ePass application. The current policy requires external users to change their passwords every 6 months. The policy says the following: "Passwords will be changed every six months or at the next login time if previous login time is greater than six months." ePass, the

enterprise approved product complied with the policy requirement. For ePass Montana, many applications using the service have customers that are only required to visit their services once a year. This means that every time they visit they had to change their password, causing them frustration and confusion.

We approved this request. (4/7/2009)

B. IT Projects (2-17-526, MCA)

Information can be found in the attached IT Portfolio Report.

C. Policies (5-12-205, MCA)

1. Enterprise Polices, Standards, and Procedures Published.
 - a. Interim IT Project Management Policy was published 3/3/09 and became effective 3/9/2009. This policy establishes the requirements for the utilization of project management methodologies and identifies the requirements for major projects to deliver standardized reporting.
 - b. Statewide Policy: Essential Information Security Roles was published 2/17/2009 and will become effective 10/1/2009. This policy establishes the requirements to implement a computer security program based upon Nation Institute of Standards and Technology (NIST) guidance, specifically using the NIST risk management framework.
 - c. Statewide Policy: Computer Security Incident Management and associated Standard and Compliance Criteria. This policy was approved and published 2/17/09 to become effective September 1, 2010. This policy establishes the requirements to implement a computer security incident management standard, plan, and associated procedures statewide.
2. Enterprise Policies, Standards, and Procedures – In Development
 - a. Enterprise Policy: Information Systems Identification and Authentication - This policy establishes the requirements to implement Information Security Identification and Authentication standard(s) and associated procedures within agencies.
 - b. Enterprise Policy: Configuration Management - This policy establishes the requirements to implement Information Security Configuration Management standard(s) and associated procedures within agencies.

- c. Enterprise Policy: Information Systems Risk Assessment - This policy establishes the requirement to implement information security (IS) risk assessment processes and actions within agencies.
- d. Enterprise Policy: Information Security Systems and Communications Protection - This policy establishes the requirement to implement System and Communication Protection processes and actions within agencies.
- e. Enterprise Policy: Information Security Contingency Planning - This policy establishes the requirement to implement Information Security Contingency Planning processes and actions within agencies.
- f. Enterprise Policy: Information Security Awareness and Training - This policy establishes the requirement to implement Information Security Awareness and Training programs, processes and actions within agencies.
- g. Enterprise Standard: Secured eGovernment Service Access - This Standard establishes the specifications and requirements for agencies to implement a federated single sign-on, or point-of-entry, for all eGovernment services using the state's SummitNet network.
- h. Enterprise Standard: Electronic Payment Processing Portal - This Standard establishes the specifications and requirements for the single portal, or point-of-entry, for all online electronic payment processing.

3. CIO Advisories

- a. The CIO Approved the limited use of Open Office software as a non-supported product. (January 28, 2009)
- b. The CIO approved MPEG-4 and H.264 as the technical standards for all streaming media, both video and audio. (April 9, 2009)

D. State of Montana Biennial Report of Information Technology 2009 (2-17-521)

- 1. The State of Montana Biennial Report for Information Technology 2009 was published 2/5/2009.

E. State Strategic IT Plan (2-17-522)

- 1. State Strategic Plan - ITSD is working in cooperation with the agencies and various advisory groups in developing the goals and objectives for the State Strategic IT Plan to be published April 1, 2010

2. Agency IT Plans - Agencies are currently updating their agency IT plans and addressing changes to their plans resulting from the recent legislative session. ITSD will review the updated plans and adjust its work-plans accordingly.

F. Coordination with OBPP

OBPP and DOA/ITSD continue working toward the goal of coordinating the IT planning and budgeting cycles.