

# Information Technology Planning Council

February 27, 2014

Update from the Executive Branch

Ron Baldwin, State CIO



-----*State Information Technology Services Division*-----



# Agenda

- Strategic Planning
- SITSD Restructuring
- CIO Policy Changes
- Electronic Records Management
- Mobile Computing
- Data Protection Initiative
- Security Training



# Strategic Planning Evolution

- **MITA Requirement:** *“establishes the statewide mission, goals, and objectives for the use of information technology”*
- **Current Limitations**
  - Limits itself to only MITA requirements
  - No link to state program strategies: jobs, education, efficient/effective government
- **New Approach**
  - Broader description of IT operations and impact
  - Establishes how IT strategies will support state program strategies: jobs, education, efficient/effective government
  - Defines the impact of IT investments on stakeholder value
  - Introduces metrics/performance measures



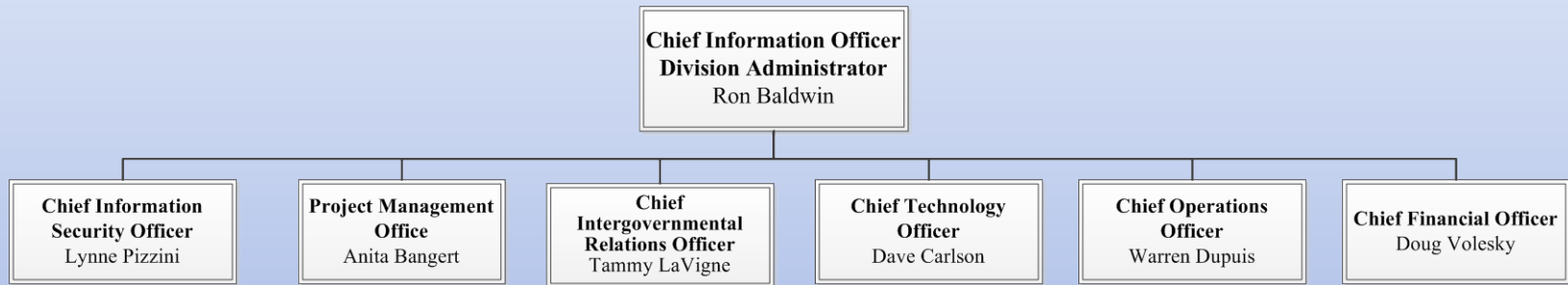
# Strategic Planning Timetable

- December Draft state-wide strategy distributed to ITB
- January Agency template and instructions published
- March 1 State strategic plan delivered to Governor
- April 1 Agencies submit plans to SITSD
- June 30 SITSD completes approval of agency plans



# SITSD Restructuring

*“Connecting Information and People”*



- Rebalance the organization
- Align senior management with major functional areas
- Create an organization that maximizes service delivery



-----State Information Technology Services Division-----



# Enterprise Policies

- Moved all Enterprise Policies to the new enterprise policy management system [mom.mt.gov](http://mom.mt.gov)
- New: Enterprise Security Risk Management Policy – includes the minimum security requirements for all state systems
- Updating all Enterprise Policies and Standards



# LFC Project Reporting Criteria

1. Project estimate is at least \$500,000 for development, including costs for internal staff, vendor contracts, equipment and software
2. Project is included in HB10 that provides resources for long-range IT
3. Project is potentially of enterprise interest or need
4. Request from the LFC to include the project on the report



# Electronic Records Management

- HJ2 – Joint resolution requesting an interim study to investigate ERM by state and local government
  - Identify and examine strategies for identifying, classifying, managing, and preserving electronic records
  - Examine cost and benefits associated with strategies
  - Identify funding sources for long term-governance structures for ERM
  - Examine public-private partnerships that increase awareness of record management and access
  - Develop educational strategies to provide awareness of ERM inside and outside of government
- Report results to the 64<sup>th</sup> Legislature





# ERM/ECM Project

- Purpose
  - Work towards determining the most efficient and effective, long-term ERM/ECM solution for the State of Montana based on input from the agencies, the state CIO, the ELG Committee, and other stakeholders
  - Identify best practices for collecting, preserving, disposing, and managing public electronic records and content while maintaining security controls at an enterprise level
- Current Progress
  - Requirements survey – wide state and local agency participation
  - RFI released December 2013, closed January 2014
  - Compiling results from 19 respondents



# Mobile Computing

- Enterprise Mobile Device Strategy being created
- Enterprise Mobile Device Management solution procurement – in progress
- Security considerations being developed



# Data Protection Initiative

- Current activities to be completed by next session
  - Access Control and Verification
  - Multi-factor Authentication
  - Enterprise Risk Management and Penetration Testing



# Security Training and Awareness

- Letter of support from the Governor for Cyber Security Awareness month – September 3, 2013
- On-line security training for all employees
  - Licensed through the SANS Institute in partnership with MS-ISAC
  - Released September 2013
  - Goal of August 2014 for all employees trained
  - ISSO provides support
- Security Web Site – [infosec.mt.gov](http://infosec.mt.gov)

