

Department of Administration

John Lewis, Director Tim Bottenfield, State Chief Information Officer

CIO Report Legislative Finance Committee 2019-20 Q1

Exceptions Granted to State Agencies (2-17-515, MCA) (July 2019 – September 2019)

- 1. State CIO, Tim Bottenfield sent a denial letter to SOS Director, Corey Stapleton for an exception to POL-Information Security Policy Appendix A (IA-2) for MACs on July 11, 2019. MACs must use RSA for multifactor authentication or have an alternative to RSA. Appendix A references two State Standards in this case. Identification and Authentication Standard states "The use of multifactor authentication is required for all State issued employee and contractor user account(s)". Hardening of Devices Standard states that "all workstations shall have the RSA client installed to force multi-factor authentication".
- 2. State CIO, Tim Bottenfield sent an approval letter to DOA Director, John Lewis for an exception to Security Policy Appendix A SC-7 (Boundary Protection) for SABHRS on July 18, 2019. The DOA-SITSD-Risk Management team worked with the SABHRS FS team to develop a System Security Plan for SABHRS FS.
- 3. State CIO, Tim Bottenfield sent a denial letter to DPHHS Director, Sheila Hogan for an exception to POL-Electronic Mail on July 26, 2019. It would result in spoofing the mt.gov domain. For these emails to be accepted by the State exchange, it would require a system configuration change on the exchange system to allow spoofing or whitelisting. Whitelisting would put the State exchange system at risk by allowing a bypass of any security controls on any emails that are sent to State workers through the whitelisted addresses. He suggested that HHS work with SITSD to explore services that would accomplish the same business need.
- 4. State CIO, Tim Bottenfield sent a denial letter to MSL State Librarian, Jennie Stapp for an exception to POL-Electronic Mail on July 26, 2019. It would result in spoofing the mt.gov domain. For these emails to be accepted by the State exchange, it would require a system configuration change on the exchange system to allow spoofing or whitelisting. Whitelisting would put the State exchange system at risk by allowing a bypass of any security controls on any emails that are sent to State workers through the whitelisted addresses. He suggested that MSL work with SITSD to explore services that would accomplish the same business need.
- 5. State CIO, Tim Bottenfield sent a conditional approval letter to MSF President, Laurence Hubbard for an exception request to POL- Information Security Policy for MSF Kemp WAF on September 3, 2019. The request is good for one year and the conditions are outlined in the approved ITPR. The conditional approval expires on September 3, 2020.
- 6. State CIO Tim Bottenfield sent an approval letter to DMA Adjutant General, Matthew T. Quinn for an exception request to Executive Order 09-2016 on September 11, 2019. The scope of this partial exemption is limited to directive number 4 of Executive Order 09-2016, and DMA is exempt from this directive only as necessary to allow DMA to use existing DMA VoIP services to support department functions. DMA remains subject to all other provisions of the Executive Order. The terms of this exemption require DMA to follow all other State IT policies and IT procurement processes, including the submission of IT Procurement Requests (ITPRs) for VoIP services.



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7. State CIO, Tim Bottenfield sent a conditional approval letter to FWP Director, Martha Williams for an exception to Executive Order No, 09-2016 on September 27, 2019. The scope of this partial exemption is limited to directive number 4 of Executive Order 09-2016, and FWP is exempt from this directive only as necessary to allow FWP to procure separate internet access to support its undercover law enforcement functions. FWP remains subject to all other provisions of the Executive Order. The terms of this exemption require FWP to follow all other State IT policies and IT procurement processes, including the submission of IT Procurement Requests (ITPRs) for internet access services.

Information Technology Projects (2-17-512, MCA and 2-17-526, MCA)

1. The information technology project portfolio report, supplemental reports, and post implementation reports are located at https://lfcreports.mt.gov.

Policy Changes (5-12-205, MCA) (July 2019 – September 2019)

1. None to report

Information Technology Procurement Requests (ITPR) (July 2019 – September 2019)

- 1. Total Number of ITPR's 294
- 2. Denied ITPR's 12
- 3. Total Costs \$21,954,028.34
- 4. Annual Ongoing Cost \$7,005,694.22
- 5. ITPR's with \$0.00 Cost 51

Agency Procurement Report (April 2019-June 2019)

- 1. Total number of IT items purchased 5,898
- 2. Total cost \$2,096,094.18
- 3. Agencies DOA, COR, DEQ, DLI, DOJ, DOR, FWP, HHS, LIV, MDT, MSF, MSL
- 4. Items Include Desktop PCs, Approved Software, non-networked prints, PC accessories, UPS, etc.