

Mission

The mission of the 2017 Biennium Montana Information Security Advisory Council (MT-ISAC) is to leverage the public-private partnerships established within the Council membership to enhance cybersecurity information sharing, outreach and risk awareness to help cost effectively protect information systems across the state.

Goal 1 - Enhance cybersecurity information sharing

Goal 2 – Expand cybersecurity outreach

Goal 3 – Increase cybersecurity risk awareness

Enhance cybersecurity information sharing

Objective 1.1

Collaborate with two or more states on cybersecurity best practices that can enhance Montana’s National Guard Cyber Defense Team.

Objective 1.2

Develop a standard to enable Montana’s National Guard Cyber Defense Team to perform penetration testing on state systems by June 2019.

Objective 1.3

Develop and implement a secure portal to share statewide cybersecurity information with government and private industry partners. This secure portal will be developed by the MATIC by June 2019.

Objective 1.4

Explore additional resources in DOJ/DCI for cybersecurity investigations. DOJ/DCI will contact six other law enforcement agencies with cybersecurity programs to explore additional models used in the United States by June 2019.

Objective 1.5

Discuss current threats within cybersecurity each MT-ISAC meeting.

Objective 1.6

Have at least four guest speakers annually to provide a presentation on cybersecurity.

Objective 1.7

Review security state standards developed by the State Best Practices Workgroup and advise as needed.

Expand cybersecurity outreach

Objective 2.1

Develop a public and K-12 marketing campaign to deliver the message of cybersecurity in a positive and informational manner that engages and encourages the integration of cybersecurity into daily activities.

Objective 2.2

Help one University/College institution to become a Center of Excellence for cybersecurity education.

Objective 2.3

Encourage public/private entities to have apprenticeship/internship/case study program that would give University/College students real world cybersecurity experiences.

Objective 2.4

Develop and implement through the MATIC a plan to increase the cybersecurity education of Montana's law enforcement agencies and first responders by June 2019.

Increase cybersecurity risk awareness

Objective 3.1

Each meeting a Council Member(s) presents on their sectors cybersecurity risks. Once all members have presented, create a consolidated report that would provide awareness of risk across the different sectors of the MT-ISAC.

Objective 3.2

Develop one annual cybersecurity table top exercise starting in 2018 which includes invites from state and local governments, Montana National Guard, state universities, private sector entities and utility companies.

Objective 3.3

Conduct a real-time cybersecurity exercise by June 2019.