

# Cybersecurity Efforts at Montana State University

## Software Engineering and Cybersecurity Laboratory

### Montana State University

#### Existing



#### New Collaborations



Carnegie Mellon University

Software Engineering Institute



#### Funding

- NSF: \$400K
- Griffiss Institute / DoD: \$170K
- Air Force CERL with TechLink: >\$1.4M
- DHS/INL: \$3.1M
- Private Industry: \$330K
- New LRBA in the works (DHS)
- New SaTC in the works (NSF)

# Education

- Associates degree in Cybersecurity (Gallatin College)
- MS in Cybersecurity
  - Board of Regents approved
  - 2 tracks: IT and ICS
  - Seeking CAE certification
- NSF REU program –Cybersecurity algorithms
- Griffiss/DoD program to train 4 ROTC cadets on a yearly basis before commissioning
- 1 TT faculty and 1 NTT faculty in Cybersecurity to begin Fall 2022