

CyberMontana Growth

FY21-FY24 | Activity by Operational Pillar

Year	Workforce Development	Cyber Awareness & Outreach	Community Capacity Building	Partnering - Team of Teams
FY21 Highlight: <i>CyberMontana concept in development. The only activity on record in FY21 was a CySTEM camp.</i>				
FY21 Pre-Founding	First Cybersecurity STEM (CySTEM) Camp launches in May 2021 in Missoula with 30 students. By FY27, this program reaches 1,031 students across 48 camps.		Initial Planning and coordination with Montana National Guard Incident Response Element . Note: Missoula College earned its initial NCAE Cyber Defense designation in 2018, predating CyberMontana.	
FY22 Highlight: <i>CyberMontana is established in July 2021. Its first full fiscal year is modest and focuses on preparing for future programs and projects.</i>				
FY22 Founding Year	U.S. Cyber Range pilot reaches 29 students. By FY26, this program reaches 570 students & 20,000+ platform hours. Started high school dual enrollment focused on earning a Missoula College Cybersecurity CTS prior to graduation. The program engages 122 students who complete 4,100+ hours through FY26.	First in-person Cyber Awareness Clinics with MASBO and St. Joseph School . By the end of FY24, these clinics train 450+ people across 70+ sessions before evolving into the Everyday Cyber Safety Clinics model in FY26.	First MT National Guard Incident Response Working Group - 15 participants and 120 hours across 2 sessions through FY23.	Early ties with DoW, NCAE, MT National Guard, and MASBO .
FY23 Highlight: <i>Programs take shape across the board - Middle School CySTEM Camps continue, Online SAT passes 1,200 trainees, and the first CISA-facilitated tabletop exercise (TTX) completed.</i>				
FY23 Programs Take Shape	Cybrary launches and eventually reaches 153 students with 1,500+ usage hours across 22 partner organizations through FY27. First Cyber Competitions , hosting 118 participants across 3 events through FY25.	Online SAT (Proofpoint) launches - 161 people trained through FY25		CISA, MT Guard, DHS, co-ops, and NorthWestern Energy co-convene over NSF grid project.
FY24 Highlight: <i>A quieter year for program creation, but capacity in current programs builds. The second CISA-facilitated TTX reaches 254 participants across 45 sites.</i>				
FY24 Scaling Up Programs			CISA-facilitated tabletop exercises begin with a four-sector exercise in October 2023. These exercises reach 311 participants and 84 organization between the two exercises	

Timeline

FY25-FY27 | Activity by Operational Pillar

Year	Workforce Development	Cyber Awareness & Outreach	Community Capacity Building	Partnering - Team of Teams
FY25 Highlight: <i>CyberMontana prepares its community-facing Everyday Cyber Safety Clinics, Summer Teacher Camps deliver Montana's only K12 OPI cybersecurity endorsement, and three tabletop exercises engage rural campuses.</i>				
FY25 Formalizing Program Delivery	OPI Cybersecurity Endorsement pathway launches with GenCyber, training 41 teachers through FY26; formalized as the K12 Teacher Credential Program by FY27. SOC and PISCES work-based learning program piloted at Missoula College.	CyberMontana hires Cyber Awareness Outreach PM .	CyberMontana hires MT SLCGP Coordinator. UM Affiliate TTXs hosted in Butte, Helena, and Dillon reaching 57 total participants.	Consolidation of PISCES and UM Center for Cybersecurity via semester-long, work-based learning program. CyberMontana Director role moves to UM Center for Cybersecurity Workforce and Rural Policy.
FY26 Highlights: <i>Implemented a new awareness clinic program, partnered with Montana State Library for Monthly Cyber Awareness Webinars, and formalized the Cybersecurity Policy and Training Academy.</i>				
FY26 Scaling Programs, Consolidating Gains, and Identifying Gaps	Google Academy provides UM and its affiliates with access to professional-level training through Google certificates, featuring AI courses. CyberMontana Apprenticeship Program development and approval - pilot begins with Buffalo Horse, Fort Belknap IT, and ThreatMinder in FY27.	KnowBe4 replaces Proofpoint as the online platform, training 2,046 people across 137 sessions by FY27. Everyday Cyber Safety Clinics launch, training 261 people across 12 clinics in FY26, with 5 complete and 10 more scheduled in FY27. Montana State Library forms partnership with CyberMontana to deliver clinics and monthly webinars at local libraries statewide.	Cybersecurity Policy and Training Academy launches - a vehicle for leader and organization cybersecurity readiness training. This program addresses organizational collective readiness for incident response and recovery. This is a statewide initiative designed to deliver resources to small communities and organizations.	New partnerships formed with Blackfoot Communications, Buffalo Horse, Fort Belknap, and the Montana State Library. These partnerships drove new apprenticeships, Security Awareness Training, webinars, and SOC Analyst experimental learning projects.
FY27 Projections: <i>The first Policy & training Academy capacity-building sessions are scheduled for Fall 2026, DLI has endorsed the apprenticeship program and approved the Fort Belknap Pilot, and CyberMontana is pursuing a partnership with the MSU extension Local Government Center.</i>				
FY27 Closing Gaps and Building Depth	Continue to expand CyberMontana Apprenticeship Program to additional rural, tribal, and industry partners. Continue Middle School CySTEM Camps and the Summer Teacher Camp.	Will partner with Montana Safe Schools Center to hire a new Safe Schools Cybersecurity Coordinator to develop projects for K12 and family Cyber Awareness. Collaborated with UM to develop new student awareness training for NEO-Ed compliance.	Launch Safe Schools Center cyber awareness project.	Consolidate partnerships with MSU MMEC Cybersecurity and MSU Extension Local Govt. Center to enhance capacity building effort. Continue Apprenticeship Program partnership with Buffalo Horse and MT DLI.