

Why CyberTrust Massachusetts?

The Cybersecurity sector is vital to the Massachusetts economy but needs a stronger pipeline of skilled and diverse workers to thrive. At the same time, local governments, nonprofits and small businesses are under-resourced against growing threats. CyberTrust Massachusetts was formed to meet these challenges, in partnership with business, higher ed and government across our cyber ecosystem.

Common thread: hands-on operational and training environments.

Our Mission

Grow the Cyber Workforce. Increase the pipeline of skilled, experienced, and diverse cyber candidates via hands-on, experiential learning environments (security operations centers (SOCs), cyber ranges).

Create Opportunities. Offer students and workers at all career stages, from all backgrounds statewide, access to advanced cyber education and training programs linked to cyber employers.

Strengthen Security. Provide local governments, non-profits and small businesses with affordable cybersecurity services to manage their defenses.

Activating more career pathways to grow the pipeline:

- 1. Industry-supported recruiting to increase enrollment in college programs
- 2. Widely available, high-quality two-year programs linked to cyber employment
- 3. Cyber credentialing programs for students in non-traditional majors
- 4. Continuing degree and credentialing programs for current cyber workers
- 5. Career training programs for workers from other disciplines

Key Initiatives

Cyber Range: Providing widespread access to an advanced cyber range

Security Operations Centers (SOCs): Operating SOCs for underserved local entities

Business/Higher Ed Collaboration: Strengthening collaboration among colleges and employers

Serving local governments, non-profits and small businesses

- Access to affordable security services:
 - Cyber risk assessments
 - Implementation of cyber controls
 - Monitoring, detection and response
 - Threat intelligence
 - Incident response
- Improved cyber posture
- Connection to a network of prospective cyber employees
- Keeping current on cyber threats and best practices

A whole greater than the sum of its parts.



What makes CyberTrust different from other initiatives?

- Statewide collaboration across business, higher ed and government
- Breadth of hands-on opportunities
- Combination of security services and educational missions
- Anchoring programs in community colleges and state universities to connect with student populations under-represented in cyber

CyberTrust Massachusetts Consortium

The consortium is comprised of business and higher ed communities working collectively to strengthen the cyber workforce and serve local communities. CyberTrust serves as catalyst and enabler.

Corporate Members

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Higher Education Partners





















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