Creating a **CYBER RESILIENT** Massachusetts to foster the **CYBERSECURITY ECOSYSTEM**

Massachusetts is a national leader with global impact developing and deploying cybersecurity technologies and systems. By working together, public and private sector leaders in the Commonwealth can close gaps and drive solutions that make our state’s economy **stronger and more resilient** to global cyber threats.

The MassCyberCenter is the state’s entity for supporting growth and innovation within the Commonwealth’s cybersecurity community. The MassCyberCenter drives collaborations that increase and broaden our cybersecurity talent pool, build ecosystem connections among products, researchers, and customers, and promote and enhance our leadership status.

**Cybersecurity Education and Training Consortium (CETC)**
An initiative to connect cybersecurity education and training with workforce needs.

CETC is a group of 36+ colleges, universities, and training programs all working towards improving the cybersecurity talent pool to meet the demand for both the Commonwealth and the Nation. CETC connects faculty, CISOs, and employers for better shared learning and resource development such as adjunct teaching opportunities, curricular best practices, and internships. For more information about the CETC visit masscetc.com.

Massachusetts is home to 29 of the 500 most innovative security companies in the world, according to Cybersecurity Ventures.
MASSACHUSETTS: A GLOBAL CYBER HUB

TALENT. INNOVATION. INVESTMENT. COLLABORATION.

- Unparalleled concentration of talent, workforce, R&D centers, universities, and industry.
- A cybersecurity ecosystem with global sector leadership in healthcare, financial services, defense, manufacturing, and life sciences.
- Informed & engaged state leaders focused on cybersecurity policy and programs.
- A national leader with global reach: Connections with cyber hubs such as Israel have led to increased company growth in Massachusetts.

#2 MOST INNOVATIVE STATE
Bloomberg “Innovation Index”, 2019

#1 STATE FOR 9 STRAIGHT EDITIONS
Milken Institute’s “State Tech and Science Index”, 2002-2018

THE MASSACHUSETTS CYBERSECURITY ECOSYSTEM

<table>
<thead>
<tr>
<th>Education</th>
<th>Research</th>
<th>Workforce</th>
<th>Economic Strength</th>
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<tbody>
<tr>
<td>22,500+ STEM grads. in 2017 per capita, the #1 U.S. state</td>
<td>6 NSA Centers of Academic Excellence</td>
<td>18,000+ Technical cybersecurity jobs in Mass.</td>
<td>170+ companies in Mass. focused on cybersecurity products and services</td>
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<tr>
<td>5,200+ Computer Science and IT grads in 2017</td>
<td>26 Dedicated Security Research Centers</td>
<td>9,000+ Cybersecurity job openings in Mass.</td>
<td>29 of the top 500 Innovative Global Firms on Cybersecurity Ventures’ “2018 Cybersecurity 500” list</td>
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<td>30+ Cybersecurity degree programs at 18 universities and colleges in Mass.</td>
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MassCyberCenter at MassTech
Massachusetts Technology Collaborative