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 and 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.

#1 NORTH AMERICAN STATE IN INNOVATION COMPETITIVENESS Information Technology & Innovation Foundation (ITIF)

#1 STATE FOR 11 STRAIGHT EDITIONS Milken Institute's "State Tech and Science Index," 2002-2022

THE MASSACHUSETTS CYBERSECURITY ECOSYSTEM

	Education	Research	Workforce	Economic Strength	
X	27,651 STEM graduates, per capita the #1 U.S. state	7 6 Centers of Excellence for Cyber Defense, 1 for Cyber Operations	26,517+ Technical cybersecurity jobs in Mass.	385 Companies in Mass. focused on cybersecurity products and services	
	7,650+ Computer Science and IT graduates in 2020-2021	25 Dedicated Security Research Centers	19,994+ Cybersecurity job openings in Mass over the past 12 months	12 of the world's hottest firms on the Cybersecurity Ventures 'Hot 150 Cybersecurity Companies'	
	43 Cybersecurity degree programs across 27 colleges and universities			list, for 2021	







MASSACHUSETTS: CYBERSECURITY RESILIENCY

Creating a CYBER RESILIENT Massachusetts to foster the CYBERSECURITY ECOSYSTEM

Massachusetts is a national leader with global impact in 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 at the MassTech Collaborative 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 Training & Education Working Group

The Cybersecurity Training & Education Working Group's mission is to support the training and education of cybersecurity professionals in the Commonwealth through collaboration and partnerships. The leadership at MassCyberCenter hosts monthly meetings of the Cybersecurity Training & Education Working Group that are designed to update the group on initiatives, discuss requirements to support education and training, and provide opportunities for members to collaborate.

Massachusetts is home to 12 of the world's hottest firms on the *Cybersecurity Ventures* 'Hot 150 Cybersecurity Companies' list, for 2021

