

Highlights of Cybersecurity Efforts in Other States

JCOTS Cybersecurity Advisory Committee

Where is the Silicon Valley for Cybersecurity?

- Several states, in addition to Virginia, are competing for the title:
 - Maryland
 - Florida
 - Massachusetts
 - Texas
 - Michigan
 - California

CyberMaryland

- 2010 Report from Governor outlining 4 priorities
 1. Support Creation & Growth of Innovative Cyber Technologies
 2. Develop pipeline for talent & workforce development
 3. Develop policies to position Maryland for enhanced national leadership
 4. Ensure sustained growth and future competitiveness of industry
- <http://business.maryland.gov/Documents/ResearchDocument/CybermarylandReport.pdf>
- Annual CyberMaryland Conference
- <http://www.cybermarylandmap.com/>

CyberMaryland con't.

- Encourage Cybersecurity Technology Transfer & Commercialization
 - Promoting John Hopkins, University of Maryland Baltimore County & College Park, & Morgan State University as cyber research leaders
 - TEDCO: New Cybersecurity Investment Fund
 - \$1 million for FY2015/Grants up to \$225,000 to eligible companies to advance technology towards commercialization
 - Cybersecurity Investment Incentive Tax Credit: \$3 million for FY2015

Florida Center for Cybersecurity

- Housed at University of South Florida
 - Opened February, 2015
 - Serves all 12 state universities
 - Statewide cyber clearing house
- Result of study by Florida Board of Regents, at request of Florida Legislature, to create high-skilled jobs, attract high-tech companies to Florida, and serve as resource to business & national defense
 - [Florida Center for Cybersecurity](#)
 - [Legislative Report](#)

Florida Center for Cybersecurity

- Phased-in state budget request of \$16.1, plus existing university funds & private support
 - Phase I: Received \$5 million to establish center (ask: \$7.1 million)
 - Phase II Ask: \$5 million to expand/accelerate state university capacity for education & workforce training
 - Phase III Ask: \$4 million to create satellite nodes with other state universities and organizations
 - Capital Ask: Phased-in \$30 million for facility (shared resource for entire state university system), including \$10 million for sensitive compartmented information facility

Massachusetts

- [Advanced Cyber Security Center](#)
- Non-profit consortium launched in 2011: Industry, non-profit, university, & government membership
- State contribution: \$50,000/year (membership dues)
- “Prime the pump” projects with industry & universities
- Industry-university data sharing agreement for universities to use in R&D

CyberTexas

- Focus on veterans returning to the state – build incubators to leverage skills into cyber jobs
- 16 centers for academic excellence in cybersecurity , but no coordinated effort
- Texas Cybersecurity, Education, & Economic Development Council
 - Created 2011; authorized through 9/1/2015
 - Purpose: Leverage public/private partnerships to improve state infrastructure & to accelerate growth of industry in the state
 - 2012 Report: [Building A More Secure & Prosperous Texas](#)
 - 2015 Cyber Texas Conference
- Sales Pitch: No state income tax

Michigan Cyber Initiative

- <http://www.michigan.gov/cybersecurity>
- Hosting annual cyber conference
- Created Michigan Information Sharing & Analysis Center
- [Merit Research](#), a non-profit corporation governed by Michigan's public universities that focuses on network & security research
 - Cyber Range
 - Secure Sandbox

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California

- Legacy of Silicon Valley
 - Generally known for venture capital/commercialization – not R&D
 - No major statewide effort to promote cybersecurity
- \$15 million private grant to University of California, Berkeley, Stanford, & MIT for work on cyber public policy