

Opportunity in Ohio: Cybersecurity

Ohio is distinguished from other U.S. states in having three institutions of higher education housing National Security Agency (NSA) Centers of Academic Excellence (CAEs). CAEs for Cyber Defense programs are focused on reducing vulnerability in U.S. national information infrastructure by promoting higher education and research in cyber defense and producing professionals with cyber defense expertise.

The CAE Cyber Operations program is intended to be a deeply technical, inter-disciplinary, higher education program firmly grounded in the computer science, computer engineering, and/or electrical engineering disciplines, with extensive opportunities for hands-on applications via labs and exercises.

Cyber Defense

- The Air Force Institute of Technology
- The Ohio State University

Cyber Operations

- The Air Force Institute of Technology
- The University of Cincinnati

Major Cybersecurity Presence in Ohio

COMPANY NAME	SECURELY PROVISION	OPERATE & MAINTAIN	PROTECT & DEFEND	INVESTIGATE	COLLECT & OPERATE	ANALYZE	OVERSIGHT & DEVELOPMENT
American Electric Power			x	x	x	x	
Battelle Memorial Institute	x	x	x	x	x	x	
Dedicated Technologies	x	x	x				
Dell Software	x	x	x				
Eagle Research Group Inc.	x	x	x				x
Forsythe Technology	x	x	x				x
iSYS, LLC			x				x
Jacadis	x	x	x			x	x
Microsolved (MSI)	x	x	x	x	x	x	x
Ohio Army National Guard Cyber Protection Team			x	x	x	x	
Ohio Supercomputer Center	x	x	x	x			x
Optiv Security	x	x	x	x			
Resource One	x	x	x				
Stealth Entry	x	x	x				
Morphick, Inc		x	x	x	x	x	x
TrustedSec		x	x	x	x	x	x
Lunarline			x	x	x	x	x

Source: Columbus2020 and company websites