



## Investigating Cybersecurity in Arizona

### Cybersecurity Resources

#### [AZ Cyber Talent](#)

Designed to be a one-stop cybersecurity resource.

Arizona Statewide Cyber Workforce Consortium [resources](#)

#### [Cyberpatriot](#)

National Youth Cyber Education Program from the Air Force Association  
Find a terrific overview of what Cyberpatriot offers [here](#).

#### [Arizona Cyberwarfare Range](#)

Currently two locations in the Phoenix metro area, expanding to other locations in the state, including Southern Arizona

#### [Cybersecurity Mind Maps](#)

[Awesome Hacking Resources](#) on Github

#### [NICERC](#)

Basic fundamentals of cybersecurity, curriculum starting at kindergarten

Microsoft [TEALS](#): Computer Science in Every Classroom  
They will bring in people to train teachers.

[Computer Science Without a Computer | CS Unplugged](#)

[UA Defense and Security Research Institute](#)

[Tucson Python Meetup](#)

#### [NICE Cybersecurity Workforce Framework](#)

A great way to understand career paths and to see that cybersecurity careers encompass fields beyond coding. It also provides a way to visualize what classes will be required to follow a specific career path.

#### [GenCyber 2017 Summer Camp at the UA](#)

This is from 2017. I will update this listing if the camp will be again offered in 2018.

A few articles describing cybersecurity-related events in Arizona that were discussed during the forum:

- [Scouring, securing the infobahn](#) | Cyber camp aids students and teachers
- [UA Med School Hosts Summit on Medical Device Hacking](#)

This was compiled from notes taken at the January 30, 2018 AZ Cybersecurity Forum hosted by the [Innovative Learning Collaborative](#). I was at the forum's Tucson location and other locations joined in virtually from around the state, including Prescott, Mesa, and Sierra Vista.

The panelists included:

- Eric Case, Information Security Strategist at the University of Arizona Eller College of Management in Tucson
- Jon Hass, Department Chair and Associate Professor of Cyber Security and Intelligent at Embry-Riddle Aeronautical University in Prescott
- John DeLalla, Director of UA Sierra Vista Continuing Education and Adjunct Instructor UA South in Sierra Vista offers certifications in cybersecurity plus an online degree in cyberoperations
- David Hernandez, Arizona Cyber Warfare Range West Valley, and Arizona NICE RAMPS Grant Project Coordinator
- Will McCullen and Chris Bonhorst, Pima Community College, working on the college's upcoming [Information Technology Summit](#) on February 9, 2018