



Empowering Educators to Teach Cyber

The goal of CYBER.ORG is to empower educators as they prepare the next generation to succeed in the cyber workforce of tomorrow.

CYBER.ORG provides educators and caregivers with the curricula and resources needed to deliver industry-leading cybersecurity content to K-12 students. Educators can access in-person, virtual, or self-paced professional development (PD) to facilitate the integration of cybersecurity education into their classrooms. Using the secure, virtual environments of the CYBER.ORG Range, students can practice real-world cybersecurity skills and experience simulated cyber attacks.

Supported by a grant through the Cybersecurity Infrastructure and Security Agency (CISA), CYBER.ORG is able to offer these resources at no-cost across the U.S.

Taking a closer look at CYBER.ORG activity in Arizona

Arizona

391
educators
enrolled in
CYBER.ORG
curricula

65
educators
enrolled in the
CYBER.ORG
Range

142
schools
enrolled

996
educators
who have attended
CYBER.ORG
PD

13,823
students
reached

9,914
available jobs
in the cybersecurity
sector*

*Cyberseek.org

- Hosted CYBER.ORG National Conference (2023)
- Exhibited at Association for Career and Technical Education Vision and NICE K-12 Conference (2024)
- Presented at:
 - CompuPower and CompuGirls programs of the Center for Gender Equity in Science and Technology at ASU
 - Tucson Area Teachers PD (2024)
 - Phoenix Area Teachers PD (2024)
 - Be Kind People Project (2024)
 - AZ Association for Career and Technical Education Conference (2024)
 - Historically Black Colleges and Universities Fair at Phoenix College (2024)
 - Young Cyber Innovator's Conference (2024)
- Partnered with:
 - Maricopa County Regional School District
 - Arizona State University
 - Center for the Future of Arizona
 - AZ Cyber Initiative

“The CYBER.ORG Range has had the largest impact on our students ability to experience the tools use in industry.

-Ken Mattern
Cactus High School
Glendale, AZ

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER