



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 Utah

169
educators
enrolled in
CYBER.ORG
curricula

34
educators
enrolled in the
CYBER.ORG
Range

90
schools
enrolled

202
educators
who have attended
CYBER.ORG
PD

5,405
students
reached

5,396
available jobs
in the cybersecurity
sector*

- Presented at Utah Association for Career and Technical Education Conference (2020-2022)
- Exhibited at:
 - CSforAll National Summit (2019)
 - National Science Teaching Association Regional Exhibitor Salt Lake City (2019)
 - Utah Career and Technical Education Conference (2024)

“With my 9th graders, I’ve used these materials to explore the principles of cyber defense and ethics. Our discussions often branch out to the rewarding careers available in the cybersecurity field, and these lessons are not just about technical skills—they’re about inspiring students and opening their eyes to the exciting possibilities that a future in cybersecurity holds. Thanks to CYBER.ORG, my students are growing into informed, secure, and conscientious users of the digital world.”

-Erum Hussein
Beehive Science & Technology Academy
Sandy, UT

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER