



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

Illinois

511
educators
enrolled in
CYBER.ORG
curricula

58
educators
enrolled in the
CYBER.ORG
Range

202
schools
enrolled

467
educators
who have attended
CYBER.ORG
PD

7,986
students
reached

19,595
available jobs
in the cybersecurity
sector*

- Presented and exhibited at Computer Science Teacher Association (2021, 2022)
- Presented at Illinois Association for Career and Technical Education Conference (2022)
- Partnered with:
 - Learning Technology Center of Illinois
 - Chicago State University
 - University of Illinois
 - CS for Success
 - Moraine Valley College

“CYBER.ORG has truly exceeded my expectations. The hands-on activities and interactive elements significantly enhance student learning experiences. Additionally, the professional development opportunities provided alongside the rich lessons empower teachers with the essential tools needed to effectively deliver CYBER.ORG’s curriculum. I am particularly proud of the exposure that our students are receiving through this program...83% express their intention to pursue Computer Science courses in the future and explore careers in computer science.

-Katie Dollahon
Fulton Jr. High School
O’Fallon, IL

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER