



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 Iowa

305
educators
enrolled in
CYBER.ORG
curricula

42
educators
enrolled in the
CYBER.ORG
Range

126
schools
enrolled

129
educators
who have attended
CYBER.ORG
PD

6,298
students
reached

3,201
available jobs
in the cybersecurity
sector*

- Presented at:
 - CornCon at Quad Cities Cybersecurity Conference (2017)
 - Iowa High School Cybersecurity Training (2024)
- Partnered with:
 - NewBoCo Think Tank
 - Orange City MOC-Floyd Valley Schools

“CYBER.ORG allows instructors to demonstrate the real tools being used in settings available through their Cyber Range, which is available for free. I started in January of 2022 with my first class and now I have three cybersecurity courses with students engaged in after school competitions. I have found the tools to challenge and engage my students in real-life scenarios is the POWER with the CYBER.ORG curriculum.

-Kyle Kuhlert
Waterloo Career Center
Waterloo, IA