Empowering Educators to Teach Cyber

CYBER.ORG is a cybersecurity workforce development organization with the goal to provide cybersecurity education to every K-12 student in the United States.

CYBER.ORG focuses on classroom teachers as the force multipliers helping to build the cybersecurity workforce of the future. The Cybersecurity Infrastructure and Security Agency (CISA) supports CYBER.ORG through a grant to develop and distribute elementary, middle, and high school cyber and cybersecurity curricula to educators across the country. CYBER.ORG also provides teachers with hands-on professional development training to facilitate the integration of cybersecurity education into their coursework.

Taking a closer look at CYBER.ORG activity in Ohio

- Led cybersecurity sessions at Girl Scouts Conference (2017)
- Led workshops and student competitions in partnership with Wright-Patterson Air Force Base (2021-2022)
- Project Access partnership with Marion Community College
- Presented at:
  - Ohio EdTech Conference (2020) and Ohio ACTE Conference (2022)
  - Ashland Leadership Academy Seminar (ALAS) for 80 school and district administrators (2020)

CYBER.ORG Enrollment by County

- 356 teachers enrolled in CYBER.ORG curricula access
- 15 teachers accessing the CYBER.ORG range
- 9 event(s) held
- 332 teachers trained to use CYBER.ORG curricula
- $6,200 value of technology packages granted
- 18,504 jobs available in the cybersecurity sector

Data through January 2023