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.

625 teachers enrolled in CYBER.ORG curricula access

21 teachers accessing the CYBER.ORG range

6 event(s) held

353 teachers trained to use CYBER.ORG curricula

$25,460 value of technology packages granted

24,126 jobs available in the cybersecurity sector*

Data through January 2023

Taking a closer look at CYBER.ORG activity in Pennsylvania

- Presented at Pennsylvania Computer Science for All Summit (2020)
- Provided teacher professional development workshops through Pennsylvania College of Technology (2016, 2017)
- Partnership with Pennsylvania Intermediate Units in a Train-the-Trainer Model to bring cybersecurity professional development to local teachers

CYBER.ORG Enrollment by County

High

Medium

Low