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 New York

- Approved CTLE Sponsor through the New York State Education Department (NYSED)
- Presented at Long Island Regional Cyber Summit (2019) and New York State School Boards Association Conference (2022)
- Partner with Broome Tioga in a five-year Smart Start grant that will provide ongoing PD to K-8 teachers (2021-2025)
  - Tompkins-Seneca-Tioga BOCES, Broome-Tioga BOCES, Putnam-Northern Westchester BOCES, Newfield CS57

CYBER.ORG Enrollment by County

- 1,313 teachers enrolled in CYBER.ORG curricula access
- 69 teachers accessing the CYBER.ORG range
- 20 event(s) held
- 375 teachers trained to use CYBER.ORG curricula
- $20,237 value of technology packages granted
- 23,071 jobs available in the cybersecurity sector*