



# 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

## New York

**933**  
educators  
enrolled in  
CYBER.ORG  
curricula

**78**  
educators  
enrolled in the  
CYBER.ORG  
Range

**326**  
schools  
enrolled

**593**  
educators  
who have attended  
CYBER.ORG  
PD

**23,181**  
students  
reached

**16,842**  
available jobs  
in the cybersecurity  
sector\*

- Approved Continuing Teacher and Leader Education Sponsor through the New York State Education Department
- Partnered with Broome Tioga Board of Cooperative Educational Services (BT BOCES) in a five-year Smart Start grant that provides ongoing PD to K-8 teachers (2020-2025)
- Presented at:
  - Long Island Regional Cyber Summit (2019)
  - New York State School Boards Association Conference (2022)
  - BT BOCES Smart Start Institute workshop (2020-2024)
  - CSforNY State Summit workshop (2024)

“The classroom has come alive with interactive lessons and hands-on activities that truly engage our students. Initially undecided about his future path, one of my students discovered his calling while working with these tools. The clarity he gained about his career direction has sparked an impressive surge in motivation.

**-Ronnie David**  
Queens Technical High School  
Long Island, NY

**CYBER.ORG**  
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER