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 Maryland

- 571 teachers enrolled in CYBER.ORG curricula access
- 48 teachers accessing the CYBER.ORG range
- 19 event(s) held
- 429 teachers trained to use CYBER.ORG curricula
- $404,590 value of technology packages granted
- 31,422 jobs available in the cybersecurity sector*1
- Supported establishment of St. Mary’s Cyber Academy
- Partners include:
  - Maryland State Department of Education
  - Morgan State University
  - National Cryptologic Museum
  - Anne Arundel County Schools
  - Project REACH partnerships with:
    - Morgan State University
    - Bowie State University
    - Prince George’s Community College
    - Mergenthaler Vocational Technical HS
    - Meade High School
    - SEED School of Maryland

*Cyberseek.org

Updated January 2024