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 Texas

- Hosted national Cyber Education Discovery Forum in Frisco, TX (2016)
- Partnership with The University of Texas at Austin’s Texas Advanced Computing Center (TACC)
- Served on state cybersecurity standards writing and review committees (2018-2022)
- Presented at conferences including WeTeachCS, Texas STEM Conference, TCEA, CyberTexas Conference (2017-2022)
- Led professional development workshops with multiple educational service centers and independent school districts (Round Rock ISD, Hurst-Euless-Bedford ISD)

CYBER.ORG Enrollment by County

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<th>High</th>
<th>Medium</th>
<th>Low</th>
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2,681 teachers enrolled in CYBER.ORG curricula access
196 teachers accessing the CYBER.ORG range
93 event(s) held
2,692 teachers trained to use CYBER.ORG curricula
$150,810 value of technology packages granted
46,188 jobs available in the cybersecurity sector

*Cyberseek.org

Updated January 2024