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 North Dakota

- CYBER.ORG’s participation in North Dakota’s K-20 Cyber Education and Workforce Initiative resulted in the adoption of statewide K-12 cybersecurity standards, the development of a Mentor Teacher partnership with EduTech and a 250% increase in the number of teachers enrolled in CYBER.ORG’s curricula statewide.

- Through the Defense STEM Education Consortium (DSEC), CYBER.ORG is providing military children at Minot Air Force Base with ongoing STEM and cyber programming.

1,092 teachers enrolled in CYBER.ORG curricula access

6 teachers accessing the CYBER.ORG range

75 event(s) held

1,152 teachers trained to use CYBER.ORG curricula

$144,396 value of technology packages granted

1,171 jobs available in the cybersecurity sector*