October is National Cyber Security Awareness Month (NCSAM), a collaborative effort between the U.S. Department of Homeland Security (DHS) and its public and private partners to raise awareness about the importance of cybersecurity and individual cyber hygiene. Each week in October is dedicated to a specific cybersecurity theme.

Week 4 Theme: The Internet Wants YOU: Consider a Career in Cybersecurity.

By 2022 there will be a shortage of 1.8 million information security workers according to a study by the Center for Cyber Safety and Education (CCSE). Healthcare hiring managers in North America plan to increase their cybersecurity workforce by 39 percent this year, more than any other industry in the CCSE study. The lack of information security skills in healthcare is so drastic that nearly three out of four hospitals do not even have a designated security person, according to a recent U.S. Department of Health and Human Services report. It is critical that today’s students graduate ready to enter the workforce to fill the vast number of available cybersecurity positions.

Locally the CinDay Cyber Corridor was established in 2016 to increase the pipeline of students pursuing cybersecurity careers in the Cincinnati and Dayton Ohio region, help the current and future workforce attain the skills they need for well-paying jobs in cybersecurity, and support local economic development. Visit [CinDayCyber.org](https://www.cindaycyber.org/) to check out information on local cyber events and the Degree Finder: a comprehensive listing of over 700 academic opportunities available at Southwestern Ohio Council for Higher Education (SOCHE) member colleges and universities. More information is also available at:

<https://niccs.us-cert.gov/cybersecurity>

<https://www.dhs.gov/topic/cybersecurity-education-career-development>