

News from the Iowa Communications Network

icn.iowa.gov November 2022



ICN News & Updates

Students Hear from Industry Leaders

We are three months into this school year and our Statewide Youth Broadband Advisory Council (SYBAC) is discussing topics about broadband and technology.



The last three months our session focuses have included:

- ICN's fiber optic connectivity statewide, along with providing an overview about the agency and listing our current projects and initiatives.
- The importance of cybersecurity and highlighting our DDoS Mitigation and Firewall services.
- The eSports industry and the various careers that are available in esports beyond being a player. This discussion was led by Trevor Horner from Grand View University.

The students are also working their way through the self-paced <u>Fortinet NSE 1</u> <u>Program certificate</u>. This Network Security Associate Certification teaches about the security threat landscape. <u>Read More</u>

November is Infrastructure Security Month

Infrastructure Security Month is a nationwide effort to raise awareness and reaffirm the commitment to keep our nation's critical infrastructure secure and resilient. This year's theme is Infrastructure Security is National Security: Together We Can Drive Down Risk, Build Resilience. This effort is led by the Cybersecurity and Infrastructure Security Agency (CISA).

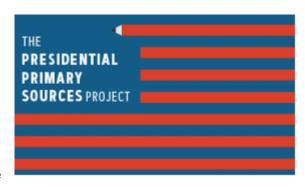
The ICN is keeping the Iowa infrastructure secure and reliable. Stephanie DeVault, ICN's Business Services Manager explains, "Our Iowa critical Infrastructure supports everything from local public safety answering points (PSAPs), to K-12 schools and high education, to healthcare facilities and much more. The ICN is essential in protecting not only the governmental needs of our State but also in protecting our citizens."

Read about the CISA's efforts.

Education News about Internet2

Free Webinar Series

The Internet2 Community Anchor Program (CAP) has announced a new lineup for the <u>2023 Presidential Primary Sources Project (PPSP)</u>, a series of free, standards-aligned, 45-minute interactive videoconferencing webinars aimed at students in grades 4-12. <u>Register</u> for one



or more interactive sessions today! All programs are live at 11am ET and 2pm ET.

Highlights from ICN Social Media

Years of Service Awards

Celebrating employees for their dedication!



Apply for the <u>Internet2's Distance</u> <u>Learning Scholarship</u>

Schools connected to the ICN can apply.



Latest Industry News about Broadband Cybersecurity

FCC Releases New National Broadband Maps

Automation of Sound Warning to Increase Safety in Iowa Work Zones

How to Execute an Incident Response Plan

Perry High School Ready To Begin Esports Season

Report: E-Rate a Success but Needs Cybersecurity Investment

Be Cyber Smart this holiday shopping season!

FCC Updates Rules to Improve 911 Reliability

FCC Unveils Grant Programs to Promote Affordable Connectivity Program

FirstNet Authority pursuing new CEO, Band 14 buildout, spectrum-license renewal

K-12 cyber maturity improving, but still lags behind other sectors