



News from the Iowa Communications Network

icn.iowa.gov

June 2022

Headlines / Resources

ICN Upgrades Core Network to 100GB

ICN has completed a 100GB backbone upgrade across the State. This massive multi-year project to the Network's core integrates an IP/Ethernet infrastructure, which is scalable up to 200GB as needed. [Read about the Core Upgrade.](#)

2022 Legislative Recap

The Legislature adjourned on May 24, 2022. [Read a 2022 recap](#) about our Commission, our network security appropriation, and bills of interest.

Diving into Verizon's Data Breach Investigation Report

Verizon released its 2022 Data Breach Investigation Report. This year the report analyzed 23,896 security incidents, of which, 5,212 were confirmed data breaches. The summary of findings notes that there are four key paths leading to your data: credentials, phishing, exploiting vulnerabilities and botnets. [Read analysis.](#)

June is Internet Safety Month

There are many steps individuals can take to enhance their cybersecurity without requiring a significant investment. The National Cybersecurity Alliance highlights tips you can put into action now.

- Keep a Clean Machine
- Enable Multi-Factor Authentication
- Make a Long, Unique Passphrase
- Think Before You Click
- Report Phishing
- Use Secure Wi-Fi

[View Online Safety Basics.](#)

Customer Resources

Voice Conferencing Reminder: Now Offering GlobalMeet

On May 27, 2022, our Intrado conferencing service (Reservationless-Plus) switched to PGI's GlobalMeet service. All customers should have received their welcome emails.

[Support resources are available online.](#)

K-12 Education: Internet2 Updates

★ Presidential Primary Sources Project

[Truman Library Virtual Teacher Conference](#)

July 12-14

Presidential Character and Decision Making is a **free** three-day online workshop for teachers focused on how a variety of presidents have made crucial decisions and put their character to the test. [Learn more about this free event](#), which is a special thank you to teachers!

★ Smithsonian Summer Session for Teachers

[Inspiring Civic Engagement](#)

June 27 – July 1, 2022

Register for [Smithsonian Summer Sessions: Inspiring Civic Engagement](#), a free, five-day virtual workshop. Join an online community of educators as we explore civic engagement through the lens of six Smithsonian museums.

Social Media Highlights

ICN Industry of the Month
Healthcare



ICN participates in USAC's Rural Healthcare Connect Fund program. In FY 2022, USAC provided funds for discounts to 251 Hospital & Healthcare Providers saving over \$1.6 million on data services.

ICN Service of the Month
DNS



Our Domain Name Service provides directory service and translates a numeric IP address into a URL. A DNS helps online visitors find websites or receive emails by translating IP addresses into names or words.

Broadband & Security Articles

[FirstNet, Built with AT&T is Connecting More First Responders Across Iowa](#)

[Hawkeye Community College to Develop \\$2M Automation Center](#)

[Is Online Education a Solution for Iowa Universities?](#)

[Cybersecurity Programs Gain Popularity With Veterans](#)

[Cybersecurity, Physical Security Checklist for Employee Offboarding](#)

[10 Tips to Develop Cybersecurity Knowledge within Organizations](#)