A Broadband Awareness Initiative from the [Iowa Communications Network](#)
Weekly Update: February 17, 2022

DeltaV Code School launches cybersecurity program now with tuition assistance

The 10 week program will give students an opportunity to discuss current events, meet guest speakers who work in the field, and even participate in a cyber attack scenario.

Source: KGAN

Sector Related

Government

[Infrastructure and Broadband — What to Watch in 2022](#)
Each state will receive at least $100 million for broadband infrastructure, mapping and adoption projects.
Source: Governing

[Data shows how local governments have used Rescue Plan money](#)
Among cities and counties with populations over 250,000, about 12% of money received by local governments has gone toward funding infrastructure investments, including IT and cybersecurity.
Source: State Scoop

Healthcare

[LockBit 2.0 ransomware potential threat to hospitals](#)
Health care organizations are encouraged to reduce the possibility of attacks by using a strong data backup program, multifactor authentication, strong passwords.
Source: Health IT News

[New Research analysis finds telehealth represents a much more substantial share of health care than before COVID](#)
Telehealth Accounted for 8% of Outpatient Visits More Than a Year into COVID-19 Pandemic, Suggesting a More Permanent Shift in How Patients Receive Care
Source: Kaiser Family Foundation

Education

[More Best Practices for Cloud-Based Data Backup in Higher Education](#)
This article, discusses a few tips that you can keep in mind when creating copies of your valuable higher education information.
Source: The Tech Edvocate

[Google wants schools to teach Chromebook repair classes](#)
Kids learn valuable skills and get to fix all the Chromebooks they break.
Source: Arstechnica

[Eyeing Major Shake-Up, FCC Weighs Revamping E-Rate Competitive Bids](#)
In a proposed rulemaking, the FCC says it wants to create a national bidding portal for the E-rate program in which all vendors would have to upload bids to a portal managed by the federal government, instead of submitting them directly to school districts.
Source: EdWeek Market Brief

Public Safety

[U.S. Border Patrol is Going to the (Robot) Dogs](#)
The agency is experimenting with four-legged drones to help supplement its human personnel duties.
Source: IoT World Today

[FirstNet's CEO on 5G, priorities in 2022 and what's next](#)
FirstNet Authority CEO talks about the future of FirstNet. Learn more about #5G, priorities for 2022, and what's coming next.
Source: Light Reading

Cybersecurity

[Cybersecurity Is About Tech – but Also Trust, User Experience](#)
States working to thwart ransomware need strong patching, backup and access management approaches. But they also can't afford to forget about employee experience or fostering trust with local government.
Source: Government Technology

Digital Divide

[FCC Commits Nearly $126 Million in Emergency Connectivity Funds for Schools and Libraries](#)
This round of funding will support over 270,000 students and provide funding for 340 schools, 20 libraries and 6 consortia, which are approved to receive over 330,000 connected devices and over 39,000 broadband connections.
Source: Benton Institute for Broadband & Society.

[Affordable broadband program making a dent in the digital divide](#)
The $14.2 billion program that aims to expand access to the internet was passed as part of the bipartisan infrastructure deal
Source: Tucson Sentinel

The Iowa Communications Network is a state-of-the-art fiber optic network
providing high-speed Internet, data, voice, security, and consulting services to
Iowa's healthcare, education, government, and public safety sectors.