A Broadband Awareness Initiative from the [Iowa Communications Network](...)

Ed Tech Advocates Praise Expansion of E-Rate Funding

Stimulus bill includes funding to expand Internet connectivity for underserved students during the COVID-19 pandemic, which ed tech advocates hail as a major step forward.

Source: Government Technology

Education

Creating an Information Technology 'Ecosystem' in North Iowa
Leaders from the public and secondary education and business communities gathered for a virtual IT summit about ways to grow related jobs and interest in the area
Source: KIMT-TV

Expanding STEM education
Kits bring fun learning home with Dodger Academy students thanks to a community partnership with Iowa State University Extension and Outreach of Webster County.
Source: Ft Dodge Messenger

Virtual Technology a Bright Spot in Difficult School Year
Students who enjoyed studying from home might continue doing so, but schools also can present guest speakers, host parent conferences and livestream sports, plays and concerts.
Source: Government Technology

Public Safety

FirstNet to Provide Backup for Iowa 9-1-1 Centers
The Iowa 9-1-1 deployment is unique for FirstNet in that it encompasses multiple sites and spans the entire state
Source: Telecompetitor

NENA, CIS Partner on Cybersecurity for NG 9-1-1 Systems
An effort to develop and promote cybersecurity awareness and resources within the 9-1-1 community and encourage best practices between the two organizations.
Source: Mission Critical Communications

Government

Experts Explore the Need for a National Technology Strategy
Defense and security thought leaders outlined problems and priority areas such a strategy would

need to address to counter China and ensure U.S. prosperity.
Source: Nextgov

14 Iowa broadband providers receive remainder of allocated CARES Act funds
The money will support projects impacting more than 2,800 homes, schools and businesses in 21
Iowa counties.
Source: The Center Square

Digital Divide

Iowa allocates more than $15 million in CARES funds to broadband providers
State officials on Monday said more than 52 providers applied with applications valued at more than
$41 million, demonstrating the demand for broadband grants in Iowa.
Source: KCRG-TV 9

Clyburn, Klobuchar Introduce Bicameral $94 Billion Broadband Bill
The funding would go towards providing high-speed internet access nationwide, with $80 billion
earmarked for expanding access to underserved rural, suburban, & urban areas.
Source: MeriTalk

Cybersecurity

The Most Commonly Spoofed Business-Related Applications in a Phishing Campaign
Business-related applications like Zoom, Microsoft, and DocuSign are the most commonly spoofed
services in phishing attacks.
Source: KnowBe4

More than $4 billion in cybercrime losses reported to FBI in 2020
The uptick in crime reporting is driven largely by business email compromise, ransomware attacks
and widespread technology support scams.
Source: CyberScoop News

Healthcare

**Utilizing Telemedicine in a Novel Approach to COVID-19 Management and Patient Experience
in the Emergency Department**
19 telemedicine carts were used for 261 patient interactions in COVID-19 isolation rooms to
conserve personal protective equipment (PPE) and mitigate infectious risk for patients and providers
by decreasing in-person exposures.
Source: Telemedicine Journal

FCC Acting Chairwoman Circulates Round 2 Covid-19 Telehealth Program Report and Order
"Through the COVID-19 Telehealth Program, we can continue to make an impact on the health and
well-being of all Americans."
Source: Connected Nation

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.