



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



## ONLINE LEARNING

### Iowa's AEAs poised to support the shift from traditional classroom teaching & learning

Iowa has a talented teacher workforce and the AEAs have a nationally-recognized collection of digital resources for Iowa students and educators.

Source: Greater Des Moines Partnership

### [USDA Making \\$500K Investment in Rural Broadband in Iowa](#)

Iowa Secretary of Agriculture & Senator Joni Ernst spoke with US Secretary of Agriculture as he announced the USDA investment to bring high-speed broadband to parts of rural Iowa.

Source: WHO-TV

## Education

### [9 Ways That Corona Will Improve K-12 Education](#)

Some of our emergency strategies look a lot like best practices.

Source: Medium

### [Iowa Classical Music Education Moves Online](#)

Top-notch classical musicians and music schools in Iowa are teaching online music lessons right now using Facetime, Zoom, Skype & Google Hangouts to keep music education alive during the pandemic.

Source: Radio Iowa

### [Secure Video Conferencing for Schools](#)

A tips to keep schools, staff, and students safe.

Source: Cybersecurity and Infrastructure Security Agency

## Digital Divide

### [Under Social Distancing, Rural Regions Push For More Broadband](#)

As the coronavirus pandemic lays bare America's digital divide, some advocates argue now is the time to make a big, bold investment in the country's broadband infrastructure.

Source: The Pew Charitable Trusts

### [Five views on rural broadband](#)

While the current health crisis has boosted the need for virtual care as most states have stay-at-home orders, it's also been a proving ground for remote care as part of the healthcare system.

Source: RCR Wireless News

### [Uncertain Times Fueling a Shift in State Broadband Efforts](#)

The COVID-19 pandemic has inspired the birth of new state broadband programs, and raised questions about funding & the longer term future for programs to bolster connectivity.

Source: Government Technology

### [FCC Authorizes Over \\$7.5 Million for Rural Broadband Projects](#)

Funding to expand rural broadband in Arizona, Colorado, Illinois, Missouri, Nebraska, New York, and Oklahoma. Connecting over 3,100 unserved rural homes and businesses.

Source: Broadband Communities

## **Healthcare**

### [Mayo Clinic receives grant to improve telehealth technology](#)

Mayo Clinic Health System received a \$1 million grant from the Federal Communications Commission (FCC) to implement video telehealth services and remote patient monitoring.

Source: WXOW Television

### [Microsoft, UnitedHealth launch COVID-19 screening app for the workplace](#)

The ProtectWell app uses Microsoft's chatbot interface to ask the user a series of daily questions.

Source: Fierce Biotech

## **Cybersecurity**

### [Ohio Cybercrime Bill Passes House, Moves to Senate](#)

Bill would create a group of state-level penalties for illegal hacking and other cybercrimes and allow victims to file a civil lawsuit seeking compensation from convicted hackers.

Source: Government Technology

### [Health groups vulnerable to cyberattacks as coronavirus crisis ramps up](#)

Hackers are zeroing in on government health agencies and hospitals as a way to make money and cause disruptions in the midst of a global crisis.

Source: The Hill

### [State Government Technology Response to COVID-19](#)

In this exclusive interview, Mississippi CIO Craig Orgeron & CISO Jay White offer their perspectives on how technology & security are shaping the response to the global coronavirus pandemic.

Source: Government Technology

## **Government**

### [Coronavirus Is Creating a Fundamental Shift in the Way We Work](#)

The coronavirus has revolutionized how Americans work & those changes could be permanent. The coronavirus-caused shift to working from home could be a welcome excuse for change.

Source: Governing

### [Risks Overshadow Benefits with Online Voting, Experts Warn](#)

A number of states have recently launched Internet voting pilots. But many experts argue that these programs could easily be co-opted by malicious actors.

Source: Government Technology

## **Public Safety**

### [City of Alexandria, VA Utilizes FirstNet for 911 Remote Call Taking During Pandemic](#)

Hotspots and smartphones powered by the FirstNet are enabling 9-1-1 dispatchers to take calls from

their homes and remote locations.

Source: FirstNet

---

Connect with the Iowa Communications Network at: [icn.iowa.gov](http://icn.iowa.gov)  
[twitter.com/IowaCommNetwork](https://twitter.com/IowaCommNetwork) | [facebook.com/IowaCommunicationsNetwork](https://facebook.com/IowaCommunicationsNetwork)