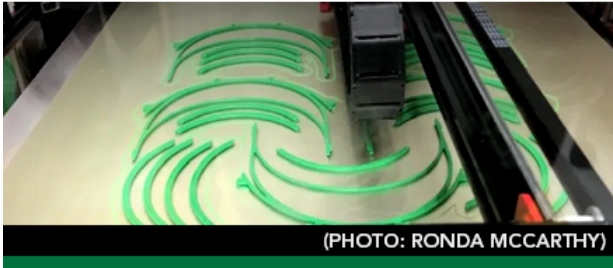




A Broadband Initiative from the [Iowa Communications Network](#)

## 3D PRINTING



(PHOTO: RONDA MCCARTHY)

### Iowa School Uses 3D Printer to Make Face Shields for Health Care Professionals

St. Theresa's Catholic School is using its 3D printers to create protective gear for health care professionals during the coronavirus pandemic.

Source: WHO-TV

### [Network Mobility – Reviewing People, Processes, and Technology During COVID-19](#)

Reviewing Network Mobility is greatly important. ICN's Network Services Bureau Chief Ryan Mulhall shares security resources about VPN and remote access for our customers.

### [Internet Overload? Service Providers say Infrastructures Can Handle Increased Usage Due to COVID-19](#)

Major service providers said there's an influx of traffic across their networks, but their infrastructures we're prepared for this kind of usage.

Source: WHO-TV

## Cybersecurity

### [Coronavirus bound? A perfect weekend project: Backup your data](#)

Today is World Backup Day, a made-up holiday... That said, when's the last time you actually backed up your phone? Or computer?

Source: USA Today

## Education

### [Iowa City Community Schools providing laptops, internet access to students at home](#)

Elementary students and families can request a laptop and internet access through the district's website or over the phone.

Source: KCRG-TV

### [E-Learning Overload: 8 Tips Educators Can Give Frustrated, Anxious Parents](#)

Education Week has put together some tips that educators can give parents as the pandemic plays out.

Source: Education Week

### [Using Assistive Technology to Empower Students with Disabilities](#)

Using Lenovo VR headsets and Google Expeditions, they took a tour across the world — from the Great Barrier Reef to the North Pole — without leaving the classroom.

Source: EdTech Focus on K-12

## Digital Divide

### [Students, Schools Navigate the Inequity of the Digital Divide](#)

With schools closing, digital learning seems like the antidote. On-the-ground in urban and rural districts, however, there is a more complicated story to be told.

Source: Government Technology

### [Internet access gaps are not limited to rural Iowa](#)

The Marion Public Library is closed but Library Director Hollie Trenary says that folks are still showing up. One big reason is they need access to the internet.

Source: Cedar Rapids Gazette

## Healthcare

### [Telehealth could see rapid growth as coronavirus spreads](#)

Telehealth allows doctors to treat patients remotely, which could help prevent the spread of the novel coronavirus.

Source: Governing

### [Chairman Pai Announces Plan for \\$200 Million COVID-19 Telehealth Program](#)

The Program would help eligible health care providers purchase telecommunications, broadband connectivity, and devices necessary for providing telehealth services.

Source: Benton Institute

### [Telemedicine has emerged as an 'invaluable tool' during COVID-19](#)

Hospitals are turning to telemedicine as a way to screen patients and care for more individuals while conserving personal protective equipment.

Source: Little Village

## Government

### [White House Releases National Strategy for 5G Security](#)

The strategy focuses on four lines of effort and will guide how the government approaches 5G for the near future.

Source: Nextgov

### [USDA Extends ReConnect Application Deadline to April 15](#)

USDA is extending the application deadline to give extra time to apply for this critical assistance that will help bring high-speed broadband connectivity to rural communities.

Source: US Dept. of Agriculture

## Public Safety

### [Integrating FirstNet deployables during a cybersecurity attack](#)

The 2020 exercise addressed the cybersecurity challenges public safety agencies face today, simulating a cyberattack during response to a reported explosion.

Source: FirstNet