



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

High School SYBAC Applications Now Being Accepted. [Learn More and Apply.](#)



TECH INDUSTRY



New DMACC Program Encouraging Students in Rural Iowa to Pursue Tech Industry Jobs

The Perry VanKirk Center will offer a 30-credit hour Computer Languages Academy to prepare students for high demand jobs in the software development field.

Source: WHO-TV

Education

[Art Students Continue to Learn Online During Crisis](#)

Some budding dancers once practicing a kick ball change in the studio are learning through online video, while music students are being taught songs and scales via computer.

Source: Center for Digital Education

Digital Divide

[Decorah School District Strives for Learning Equity with Wi-Fi Expansion](#)

Outdoor Wi-Fi signals are now operating at all five school district buildings for students and staff.

Source: Decorah News

[Microsoft Leader Urges Congress to Fund Rural Broadband](#)

Microsoft President Brad Smith calls for immediate congressional action to improve broadband connectivity for rural communities through new coronavirus relief package funding.

Source: Government Technology

[53% of Americans Say the Internet Has Been Essential During the COVID-19 Outbreak](#)

Americans with lower incomes are particularly likely to have concerns related to the digital divide and the digital "homework gap"

Source: Pew Research

[Bill Would Increase Broadband, Telehealth Capabilities in Rural America](#)

Senate legislation would direct \$2 billion in funding to help meet increased broadband demand during the coronavirus pandemic.

Source: Nextgov

Healthcare

[Iowa experts agree: Telehealth can transform health care system for the better](#)

Broad adoption of telehealth during the pandemic reality might afford us an opportunity to transform our health care system for the better.

Source: Des Moines Register

[Tech experts: Widespread adoption of telemedicine, remote monitoring 'here to stay'](#)

Virtual tools, including telehealth, remote monitoring technologies, and wearables, will likely replace some in-person care.

Source: Fierce Healthcare

[Cigna grows digital behavioral health network in partnership with Talkspace](#)

Talkspace is a platform that connects patients with therapists through text, video and voice messaging, to its provider network for digital behavioral health.

Source: Fierce Healthcare

[Coronavirus tests the value of artificial intelligence in medicine](#)

The machine-learning programs scroll through millions of pieces of data to detect patterns that may be hard for clinicians to discern.

Source: Fierce Biotech

Cybersecurity

[Is COVID-19 Making the Internet Sick?](#)

While cyberspace has been a digital savior during this pandemic, for working from home, video chat and ordering goods online, a surge in cybercrime and fraud tell another story.

Source: Government Technology

[Election Officials Worried About Online Voting Risks](#)

"Between your keyboard and your vote going into an electronic ballot box on the other end of the Internet, there are a lot of bad things that could happen,"

Source: Governing

Government

[Retired coders to the rescue](#)

They're helping state agencies respond to the crisis by working on the outdated, overloaded computer systems

Source: Next Avenue

[Key Elements of State Broadband Programs](#)

Programs take different forms, share common goals and activities

Source: Pew Trusts

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