

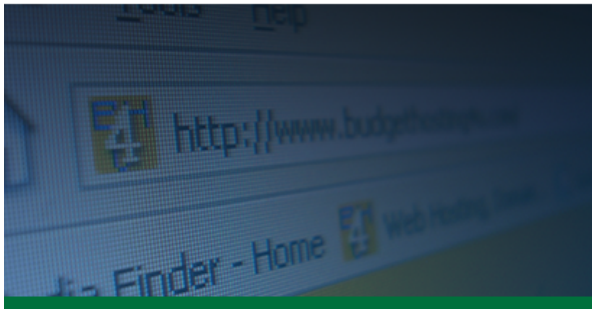


A Broadband Initiative from the [Iowa Communications Network](#)

We are Hiring a Telecommunications Specialist Senior position!

Apply by July 13: <http://ow.ly/rvcW30qSKjQ>

TECHNOLOGY



Coping with coronavirus puts technology to the test across Iowa

Iowans are downloading and uploading data at significantly higher rates in a new normal requiring them to work, learn, shop and seek medical help from home.

Source: Sioux City Journal

[Technology Week 2020](#)

During Technology Week, Iowa companies, schools, students, scholars, educators, and technology industry professionals will celebrate their accomplishments and achievements.

Source: Technology Iowa

[Can technology help ensure social distancing at work?](#)

Combined with more testing, social distancing is essential to preventing the spread of COVID-19.

Source: We Are Iowa Local 5 News

Cybersecurity

[Congress targets COVID cyber fraud](#)

The number of daily complaints to their Internet Crime Complaint Center has tripled and sometimes quadrupled over the past four months.

Source: Federal Computer Week

Education

[Iowa receives \\$26.2 million in emergency education relief to expand broadband access](#)

The funds will focus on providing and expanding broadband access and improving access to technology include providing Wi-Fi hotspots and devices.

Source: Washington County Pilot-Tribune Enterprise

[The Best College For Cyber Security In The U.S 2020](#)

ISU's Information Assurance Center was one of the first seven to be certified by the NSA. Courses include information warfare, cryptography, and network security.

Source: University Magazine

[Telepresence' Can Help Bring Advanced Courses to Schools that Don't Offer Them](#)

If a high school doesn't offer advanced coursework, having students take such a class remotely

offers a promising alternative.

Source: Center for Digital Education

Digital Divide

[Iowa's digital divide is undeniable thanks to coronavirus](#)

Many in the state don't have the bandwidth, and some don't have home internet access at all. So what's the solution?

Source: The Gazette

[As Virus Keeps Kids From Schools, New Figures Show Millions Lack Home Internet](#)

A California education official said it would take at least \$500 million to get students there the computers and internet access they need.

Source: Route Fifty

[How San Rafael, Calif., Built a Wi-Fi Network During a Pandemic](#)

Officials were able to build a mesh Wi-Fi network to connect students in the dense Canal Neighborhood with the help of volunteer expertise and funding from across sectors.

Source: Government Technology

Healthcare

[Telemedicine Works Great When Patients Have Access](#)

COVID-19 has transformed telemedicine into a widely utilized option. However, if patients don't have computers, Internet or don't speak English, it doesn't work.

Source: GOVERNING

[As Washington Reopens, Telemedicine May Be New Normal](#)

Now that telehealth has been rolled out across the nation and patients & clinicians have found the experience useful, it is unlikely that virtual doctor visits will be temporary.

Source: Government Technology

[Telehealth will remain post-pandemic, experts say](#)

Experts say there's no going back now that hospitals & doctor's offices are investing in the tech, payers are reimbursing for it and consumers have gotten a taste.

Source: Healthcare Dive

[Training providers remotely helps Genesis Health System safely expand telehealth visits](#)

When COVID-19 hit Genesis Health System, IT staff found creative ways to remotely train nearly 200 providers on telehealth technology in just 2 weeks.

Source: Cerner

[Pivoting Patient Access to Care Technology to Telehealth](#)

When COVID-19 struck, the California-based MemorialCare had it pivot its patient access to care technology strategy over to telehealth.

Source: Patient Engagement HIT

Public Safety

[Ohio County Jail Switches to Virtual Inmate Visits](#)

The off-site video visitation will allow the convenience of visiting an inmate from the comfort of your own home.

Source: Government Technology

[Minnesota Sheriff's Office Launches Communication App](#)

The Rock County, Minn., Sheriff's Office launched its new smartphone app, which is a tool designed to communicate with the public about local law enforcement activities.

Source: Government Technology

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