# Broadband News
## FROM AROUND THE WEB

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## Building a Cloud-Savvy Workforce May Mean Rethinking Degree Requirements

The hiring paradigm in place—so many years of experience, a college degree in specific fields, particular IT skills—does not suit today's technological (r)evolution.

Source: NextGov

**CYBER WORKFORCE**

## Iowa Related

### George Washington Elementary students benefit from Scale Up awards
Students in Diane Berner's gifted education classes at George Washington Elementary are adding to their computer science experiences with support from the Governor's STEM Advisory Council Scale Up awards.
Source: Iowa STEM

### Western Iowa Tech Makes Top Online Pharmacy Tech Schools & Programs
Western Iowa Tech has been ranked as a top program twice with a #3 rank for best online pharmacy tech program.
Source: EduMed

## Sector Related

### Government

### Cybersecurity war room kept election secure
As disinformation spread during the 2020 election cycle, one of the largest counties in Arizona, a key battleground state, decided to fight back by forming a cybersecurity war room.
Source: GCN

### Task Force to Kansas: 45 Steps to Boost Government Cybersecurity
The Kansas Cybersecurity Task Force's report (version 1.0) offers advice for filling cybersecurity posts, guiding the state through cyber emergencies and sharing ideas and resources across state, local and private partners.
Source: Government Technology

### Education

### The state of education cybersecurity: 3 lessons for protecting the post-COVID classroom
Every educational institution is under more pressure than ever before to protect its endpoints against

attackers who are becoming harder and harder to detect.
Source: eLearningInside

### Small Steps Lead to Big Wins in Blended Learning

Using technology, electronic media, and traditional teaching styles, these elements are incorporated into lessons, providing students with a versatile and engaging learning experience.
Source: The Tech Advocate

### Healthcare

### Hundreds of organizations urge governors to extend telehealth licensure flexibilities

More than 230 organizations sent a letter to the governors of all 50 states urging them to extend licensure flexibilities for telehealth visits expanded during the pandemic.
Source: Fierce Healthcare IT

### Telehealth app helps medical staff find specialists

The app enables users to set up virtual critical care wards and help medical staff find available remote experts by searching for an on-duty provider by specialty.
Source: GCN

### Public Safety

### CISA warns malware could be injected into emergency comms

Federal agencies are warning about the possibility of malware being injected into the information sharing process.
Source: SC Media

### Centralized address database eases NG911 adoption

Several counties and cities banded together to better share information and improve 911 capabilities using a cloud-hosted spatial database.
Source: GCN

## Cybersecurity

### Cyber crimes are increasing. Here's how to protect yourself.

"It used to be that an attack would be very immediate... Now they will actually put tools and things in place and they'll lay dormant for awhile."
Source: KCAU-TV

## Digital Divide

### Thanks to the pandemic, broadband is reaching more remote areas in Alaska

The pressure of the pandemic has finally brought broadband to some remote areas that did not have it before.
Source: Radio Iowa

### NYC to Serve 1.6 Million Residents With Broadband in Next Three Year

"We are closing the digital divide and bringing our city into the 21st century by reaching communities most in need."
Source: MeriTalk

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.