



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



## Governor approves budget bill with money for broadband improvements

The budget bill includes \$100 million to extend broadband to areas that don't have service today — or to significantly improve slow broadband speeds in other areas.

Source: Radio Iowa

## Government

### [Secretaries of State Call for Help on Election Disinformation](#)

The threat of disinformation and misinformation campaigns is not going away, officials warn.

Source: State Tech

## Healthcare

### [MercyOne Des Moines says virtual nursing is the new normal](#)

The program started during the pandemic as a way to conserve personal protective equipment and limit exposure. The program was so beneficial and efficient that it is now permanent and expanding within the hospital.

Source: KCCI

### [Blockchain ID for Homeless Health Care](#)

Researchers at the Univ of Texas in Austin aim to use blockchain to help homeless people access health care by verifying their identity & sharing it securely throughout a health services network.

Source: Government Technology

### [AI-Powered App Helps Patients With First Steps of Telehealth](#)

A computer application that allows patients to communicate their symptoms to a chatbot via their smartphones and get recommendations on what steps to take next.

Source: Government Technology

## Education

### [Game on: Inventor makes coding fun for kids](#)

Whatever you choose to do in life, having a basic coding understanding will help you succeed.

Source: The Gazette

### [3 ways teacher community supports STEAM education](#)

STEAM education is possible during remote learning, and teacher communities can generate creative ideas to keep learning moving forward.

Source: eSchool News

## Public Safety

### [It's time to upgrade 9-1-1, the most critical of critical infrastructure](#)

NG9-1-1 legislation recently introduced in the U.S. House of Representatives would provide \$15 billion for a one-time, nationwide effort to modernize 9-1-1.

Source: The Hill

## Digital Divide

### [Bridging the Digital Divide](#)

Mariannette Miller-Meeks: I believe that every American benefits from reliable, affordable, secure, and accessible internet service.

Source: Iowa Torch

### [More Than 1 Million Households Enroll in Emergency Broadband Benefit Program](#)

"The high demand we've seen... demonstrates what many of us already knew to be true – too many families are struggling to get online."

Source: MeriTalk

### [Historic Pennsylvania Highway Paves Route to Better Broadband](#)

Wireless Internet hot spots have been activated along Route 40 as more remote parts of Pennsylvania find their own solutions to getting online.

Source: Government Technology

## Cybersecurity

### [Low-Grade Ways of Bypassing Email Scanners](#)

New research shows that cybercriminals are replacing common words in phishing scams with synonyms in order to bypass security filters.

Source: KnowBe4

### [Minimizing damage from a data breach: A checklist](#)

How you respond to a data breach and the amount of damage it causes depends on how well prepared you are. Have you done everything on this list?

Source: CSO

## Technology

### [Sidewalk Labs Unveils Parking Sensor Installed With Adhesive](#)

A small, solar-powered, wireless, hockey puck-shaped sensor detects whether a vehicle is in a parking space — used to send drivers to an open space, or support dynamic pricing.

Source: Government Technology

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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.