



## Center For Rural Affairs study: parts of state still lack high-speed internet

A new report finds rural states like Iowa are still far behind in getting high-speed internet to all corners, which impacts the rate of growth and success.

## Explaining 5G with a game of pool

Millimeter wave, latency, speed, density -- 5G cellular technology comes with plenty of jargon. Bridget Carey breaks it down for you in a simple way.

## Apple inks partnership with Zimmer Biomet to study joint replacement surgery

Participants will use Zimmer Biomet mymobility's Apple Watch app as a digital interactive care plan to help guide them in surgery preparation, recovery and rehab tasks.

## Can common sense be built into AI?

The Defense Advanced Research Projects Agency is planning to release a broad agency announcement for the Machine Common Sense program, part of its \$2 billion AI Next campaign.

## Pate: Iowa's election systems secure

As early voting in Iowa continues at a brisk pace, multiple security measures implemented by state and county officials ensure the ballots will be counted properly, state Secretary of State Paul Pate said.

## **EdX: From MicroMasters to Online Master's Degrees**

Six more institutions are following Georgia Tech's lead and launching affordable online master's degrees with edX.

## **New network helps first responders communicate in emergencies**

Congress established the First Responder Network Authority to deliver a nationwide broadband network dedicated to public safety. The goal is to strengthen first responders' communication capabilities during accidents, disasters, and emergencies.

## **Congress, More Than a Dozen States Consider Legislation to Expand Broadband Access**

Federal and state lawmakers are considering an array of measures aimed at bringing broadband access to the 24 million Americans who lack this service.

## **What lessons can higher ed teach K-12 about cybersecurity? 4 experts share their insights**

Navigating cybersecurity and establishing best practices presents one of the greatest administrative challenges for an increasingly digital K-12 environment.

## **Lack of Broadband Access Can Hinder Rural Telehealth Programs**

As healthcare organizations implement more telehealth programs to support remote patient care, rural broadband connectivity should be considered for applications.

## **Warner presses agencies, Congress to advance IoT security**

The National Institute of Standards & Technology is accepting comments on a draft guidance that calls out risks posed by the IoT ecosystem & possible ways to mitigate those risks.

## **Spreading the word about FirstNet**

A new website seeks to help public safety workers better understand FirstNet and advocate for critical communications.

## **FEMA Wants a New Way to Verify Survivors After Disasters**

The new system will need to handle up to 750,000 cases at the same time to ensure survivors get what they need while fraudsters get shut out.

## **Kansas Legislators Push FCC to Fix Broadband Subsidy Shortfall**

Members of the Kansas congressional delegation have joined the chorus calling on FCC chair Ajit Pai to restore funding to the Universal Service Program's high-cost fund, which provides broadband subsidies to rural areas like Kansas.

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