

BROADBAND

Broadband is critical infrastructure that should be the expectation no matter where you live.

Gov. Reynolds Delivers Condition of the State

Broadband is not a luxury; it's critical infrastructure. From the farmer checking crop conditions to the Main Street business participating in the 24/7 marketplace, connectivity should be the expectation no matter where you live.

NSA Finds Vulnerability, Microsoft Releases Patch Same Day

The National Security Association found a "critical vulnerability" in Microsoft's Windows operating system. Now organizations are being encouraged to "install these critical patches as soon as possible."

An EdX Bachelor's Degree?

With the launch of MicroBachelors, MOOC platform edX lays the groundwork for a fully online undergraduate degree taught by multiple universities.

State and Local Governments Face Iranian Hacking Threats

U.S. state and local governments and critical infrastructure operators are on high alert for cyberattacks following recent events in Iraq and Iran.

The FCC Wants to Bring High-Speed Home Internet to 6 Million Rural Americans

Today the FCC announced that they believe their Rural Digital Opportunity fund would help six million rural Americans have access to high-speed internet. This comes as the FCC plans to spend \$20.4 billion to help close the rural internet divide.

Is Your Health Data at Risk?

We've recently seen much breathless news coverage of the Nightingale Project, Google's half-secret partnership with Ascension, the second-largest healthcare system in the United States.

Congress to Have Total Transparency of Voting Machine Makers

Top executives of U.S. voting machine makers told lawmakers Thursday they would accept federal regulations requiring the companies to disclose how they handle cyberattacks as well as reveal details of ownership and sources of components.

Derry Police Department, NH – One Year on FirstNet

In this episode, Captain George Feole of the Derry (NH) Police Department reflects on the agency's first year operating on FirstNet, highlighting the different ways the network has transformed operations and enhanced coverage for local police.

These AI-Powered Digital Health Devices Debut At CES 2020

When it comes to artificial intelligence (AI) powered digital health and wearable devices, 72 percent said they're willing to share their wearable data with their health insurance plan.

A.I. Comes to the Operating Room

Images made by lasers and read by computers can help speed up the diagnosis of brain tumors during surgery.

NYC broadband plan calls for fiber everywhere, with ISPs sharing network

The New York City government has released an "Internet Master Plan" that calls for universal broadband throughout the five boroughs, relying on open-access fiber networks that can be used by multiple ISPs.

Georgia Uses Special Election to Test New Voting System

The system has been used in elections in six counties so far and will be implemented statewide come February. The voting machines use screens and paper to ensure security and will be used for the spring presidential primary.

Car Safety: Seatbelts, Automated Braking, Cyberprotection

Threats of cyberattacks are increasing and consumers shouldn't forget about their cars. Practically mobilized computers, cars are just as vulnerable than other electronic devices that use the Internet.

Oklahoma School District Reports Spike in Computer Usage

Norman Public Schools is just one of many districts nationwide that have embraced educational technology, a way of teaching and learning ideally enhanced through the use of classroom technology.

Astronauts tap into telehealth to treat a blood clot

A new case study published in the New England Journal of Medicine runs through how astronauts employed telemedicine to get the right medications to a patient in space.



BROADBAND STRONG: Delivering **FLEXIBLE** broadband and **FAST** experiences to meet the growing broadband needs of education, government, public safety, and healthcare in Iowa.

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