BROADBAND INFRASTRUCTURE

Rural Iowa prepares for improved broadband access

High speed broadband is now closer to becoming reality for rural Iowans. Governor Reynolds recently announced an investment of $1.3 million to bring the infrastructure into place. Now, they're just finalizing the details with the providers.

Better Broadband Gets Better Scores for USDA Funding

When operators apply for funding or grants, those deploying infrastructure with symmetric speeds of 100 Mbit/s or higher get 100 out of 100 points in that category, compared with a much lower score for those meeting the FCC's minimal 25 Mbit/s upload speeds, said Chad Rupe, acting administrator for USDA Rural Development's Rural Utilities Services.

1.5 Billion Gmail Calendar Users are the Target of a Crafty New Phishing Scam

Users of Google's Calendar app are being warned about a scam that takes advantage of the popularity of the free service and its ability to schedule meetings easily.

Walmart, Lowe's And Others Are Getting Real About Training: How Immersive Tech Works

It's travelled from the cockpit to the store aisle, but we never have to look beyond our nose to get what will likely transform our shopping experiences for possibly decades to come.

D.C.'s latest app challenge takes on public safety

In its latest competitive pitch to upstart software developers, Washington, D.C. officials announced an open challenge to develop applications that incorporate 5G wireless technology to address public-safety and public-health issues, with winners receiving up to $20,000.

Pai Praises Ericsson U.S. 5G Smart Factory

Ericsson's first automated "smart" factory and will build "Advanced Antenna System radios to boost network capacity and coverage, including rural coverage, as well as 5G radios for urban areas, both necessary for rapid 5G deployments in North America."

Pennsylvania Wants Ed Tech to Put an End to Snow Days

Gov. Tom Wolf wants to sign a bill that uses the concept of flexible education to allow school districts to continue instruction remotely, using the Internet and portable devices, while students are out of

school.

Need more evidence that IoT security is a big deal? Here's what NIST has to say

If your organization isn't thinking about internet of things (IoT) security, it could soon face a rude awakening, according to the influential agency that sets cybersecurity standards for the federal government.

Wildfire escape routes? There's (almost) an app for that.

New research used data collected by tens of thousands of trail users to make more accurate predictions to keep firefighters safe.

Don't fall victim to fake news

The internet is a tremendous and powerful platform for researching, communicating, learning, and staying informed about news from near and afar. Gone are the days when we waited for the 6 o'clock news to learn about the events of the day.

Google's 'App Hub' for educators curates quality tools, lesson ideas

Google announced on Wednesday it's developed an easier way for educators to find enriching and district-compliant tools through what it's calling the App Hub.

The U.S. Launched A Cyber Attack On Iran, And We're Expecting Spear Phishing Strike Backs

The Wall Street Journal reported that Iran may attempt to retaliate with spear phishing strike back attacks against the U.S.

Telehealth set for big boost with $100M in new funding from FCC

Money from the Connected Care Pilot Program would help rural providers defray the cost of offering remote care to low-income patients, including veterans and others in medically underserved areas.

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