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Recommended Broadband News from Around the Web



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A Broadband Initiative from the <u>Iowa Communications Network</u>



Scam Of The Week: Microsoft OneNote Audio Note Phishing Emails

Phishing scammers are coming up with more innovative methods to convince their targets to provide login credentials. Such is the case with a new OneNote Audio Note phishing campaign that is currently underway.

Heeding The Call For Better Technology, Dollars Flow Into 911 Communications

Last year marked the 50th anniversary of the 911 system. A lot has changed since the system was launched. One company (AT&T) controlled all of the nation's phone lines, and another company (Motorola) managed all fire, police and ambulance radio communications, Chefitz notes.

FCC Blasted Over Party-Line Decision to Take Education Out of Educational Broadband Spectrum

Ignoring recommendations from the Department of Education, several members of Congress, and various broadband advocates, the Federal Communications Commission voted 3-2 on Wednesday to hold commercial auctions for unused portions of the 2.5 Gigahertz spectrum band.

Univ. of Michigan: Hun-Seok Kim describes approach to low-cost, high-accuracy location solution

Hun-Seok Kim, assistant professor of electrical and computer engineering at the University of Michigan, outlines the progress his team has made to develop an "infrastructure-light" location solution that is designed to leverage 2.4 GHz and 5.8 GHz Wi-Fi signals to deliver location data that is accurate within 10 centimeters.

Telehealth, mHealth Tools Help Providers, Patients Improve Migraine Care

New research finds that clinicians can use telehealth platforms and mHealth devices to improve care management for those dealing with migraines - including making sure they come back for follow-up care.

E-Rate Changes Would Emphasize Wi-Fi for Schools, Libraries

The FCC is considering changes to the E-rate program aimed at speeding the deployment of Wi-Fi within schools and libraries. The commission proposes to make permanent certain budget changes adopted on a limited-time basis several years ago.

TrickBot Malware May Recently Have Hacked 250 Million Email Accounts

According to cybersecurity firm Deep Instinct, TrickBot has started harvesting email credentials and contacts. The researchers are calling this new approach TrickBooster, and they say it first hijacks accounts to send malicious spam emails and then deletes the sent messages from both the outbox and trash folders.

The Cost Of Things: For Some Iowans, No Internet Choice At Any Cost

While some argue municipal broadband will be too costly to maintain in the small Benton County town, others say that not only can it be done, but competition in the market spells better options for customers.

FCC updates funding mechanism for educational Wi-Fi

FCC proposed rulemaking permanently modifies rules for educational Wi-Fi projects.

DOD wants to use virtual reality to train troops for nuclear threats

The Defense Threat Reduction Agency's interest in adding virtual and augmented reality training to nuclear battlefield drills for soldiers. The training would not replace other types of training requirements, instead add a new technical layer to nuclear readiness, according to the notice.

For Rural Broadband, Sometimes Cities Must Step In

Like the majority of cities in the U.S., Tuttle residents accessed broadband through private companies rather than through a city-run system. With the town of a few thousand growing quickly and attracting professionals from nearby Oklahoma City who were used to high-speed internet, Tuttle city officials began meeting with new private telecommunications companies to fill the gap.

Utah Expands Teleworking Program After Successful Pilot

State officials in Utah hope to roll out a teleworking program for 2,555 eligible employees during the next 18 months to reduce vehicle emissions, save taxpayer dollars and increase staff productivity.

AT&T networks prepare for severe weather

AT&T is ready for this weekend's severe weather with an arsenal of disaster response equipment and personnel on standby. Tropical Storm Barry is expected to impact Louisiana and parts of the Texas coastline over the next few days. Preparations include...

Could Trump's Kidney Disease Order Push Telehealth, mHealth Adoption?

President Donald Trump's executive order targeting new tactics for treating kidney disease could compel healthcare providers to embrace telehealth and mHealth platforms for better care management.

Here's the role the government should play in setting Al standards, according to NIST

The National Institute of Standards and Technology has some ideas about the actions the federal government should take in developing artificial intelligence standards — and the suggestions have a lot to do with understanding the "trustworthiness" of the technology.



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