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Recommended Broadband News from Around the Web

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

'Precision Agricultural' Broadband Bill Advances in U.S. House

The legislation would create a task force within the Federal Communications Commission focused on extending connectivity for self-driving machinery and drones.

WOW! Broadens Whole-Home WiFi Mesh Service Launch

Broadband and video provider WOW! said it is rolling out a whole-home WiFi mesh internet service across its 19 markets after first introducing it in Columbus, Ohio, and Pinellas, Fla., on July 10.

State Governments Warned of Malware-Laden CD Sent Via Snail Mail from China

Here's a timely reminder that email isn't the only vector for phishing attacks: Several U.S. state and local government agencies have reported receiving strange letters via snail mail that include malware-laden compact discs (CDs) apparently sent from China, KrebsOnSecurity has learned.

How the term 'Internet of Things' was invented

Kevin Ashton coined the term "Internet of Things." He spoke with TechRepublic's Alison DeNisco Rayome during LiveWorx 2018 about the term and how it's changed over time.

Tips to keep your mobile devices secure

Your smartphone and other portable devices store a lot of personal information. Technology makes everything convenient and we are depending more on being connected through the internet.

New broadband company to serve rural southeast Minnesota and Northwest Iowa

Three local cooperatives announced Tuesday they will work together to create a new broadband company that will provide broadband to underserved rural areas. MiBroadband will work to supply fixed, wireless broadband to areas of Southeast Minnesota and Northeast Iowa.

Nokia, T-Mobile US agree $3.5 billion deal, world's first big 5G award

T-Mobile US named Nokia to supply it with $3.5 billion in next-generation 5G network gear, the firms said on Monday, marking the world's largest 5G deal so far and concrete evidence of a new wireless upgrade cycle taking root.

Atlanta's Ransomware Isn't an 'Isolated Incident'

Symantec's Tim Hankins outlines the continued prevalence of ransomware attacks, and what it means for governments as they consider their level of cybersecurity.

The Education Department is rolling out a mobile-friendly FAFSA

The agency's Office of Federal Student Aid has overhauled the FAFSA website to make it easier for mobile users. Next, it's rolling out a mobile app.

USDA Invites Comments on the Implementation of the e-Connectivity Pilot Program

U.S. Secretary of Agriculture Sonny Perdue announced USDA is inviting comments on the implementation of the e-Connectivity Pilot Program established in the Consolidated Appropriations Act of 2018 on March 23, 2018.

Fake Hotel Website Scams Target Travelers and Hotels

Cybercriminals will take advantage of any situation that separates people from their money. And what better way than to purport to be a reputable hotel and take reservations?

Broadband speed: FCC map vs. experience on the ground

To construct its current map of who has broadband, the FCC relies on the self-reported data of Internet service providers. Another set of data developed through an open-source speed test indicates that the typical Internet user has a much different online experience.

Urban Broadband Needs Upgrading, Too

Patchwork broadband service in urban centers often goes overlooked, given the pervasive lack of access in many rural counties, but affects "virtually equal numbers of people" in states like Ohio, said one digital equity advocate.

LifeLock Bug Exposed Millions of Customer Email Addresses

Identity theft protection firm LifeLock — a company that's built a name for itself based on the promise of helping consumers protect their identities online — may have actually exposed customers to additional attacks from ID thieves and phishers. The company just fixed a vulnerability on its site that allowed anyone with a Web browser to index email addresses associated with millions of customer accounts, or to unsubscribe users from all communications from the company.

New voting machines are important, but here are three other ways states are investing in election security

Top election officials are turning to multi-factor authentication, advanced audits and in some cases the military to defend against continued cyberthreats.

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