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Recommended Broadband News from Around the Web

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

Bill preparing for autonomous vehicles in Iowa advances at Capitol

Fully autonomous vehicles still may be years — if not decades — away, but some Iowa lawmakers are hoping to take a proactive approach to creating statewide rules for driverless cars.

Privacy experts: Focus on controlling damage caused by data collection

You're not going to stop the collection of your personal information. That's the bad news. Despite that, a group of privacy experts say there's hope. They called for a change in tactics: advocate for better laws and technologies that keep data collection from hurting you.

mHealth Researchers Use Google Glass for Autism Care Management

Stanford University researchers report success using the smartglasses and AI technology in an mHealth platform designed to help children with autism improve their socialization skills.

Bill would create cybersecurity grant program for state and local governments

U.S. Sens. Mark Warner and Cory Gardner introduced legislation Monday that would authorize the Department of Homeland Security to give state and local governments grants to purchase additional cybersecurity resources and hire more information-security personnel.

Now HIPAA-Compatible, Amazon's Alexa Opens Up to mHealth Uses

Amazon has announced that Alexa can now support HIPAA-compliant services, and the company has invited six healthcare entities into an exclusive program aimed at developing mHealth platforms for the smart speaker.

Careful tech vetting process key to safeguarding student data

Kristy Sailors, the Houston Independent School District's director of educational technology, carefully vets ed tech applications before the school system's 29,000-member staff can use them in the classroom, maintaining a resource toolbox full of pre-approved safe educational applications to expedite the process.

Consolidated Communications Gigabit Services Launch in New York, Funded in Part Through New NY Broadband

Consolidated Communications has launched a 1 Gbps broadband service in its eastern New York footprint. The initiative was supported by a grant from the New NY Broadband Program, which is a public-private partnership designed to increase last mile services in underserved and unserved areas. Consolidated, via its own investment and funding from the program, extended services to more than 10,000 business and residential locations.

The Cybersecurity 202: States spent just a fraction of $380 million in election security money before midterms

Congress scrambled in early 2018 to deliver a surge in election security money before the midterms. But it turns out that states only spent about 8 percent of the $380 million Congress approved by the time the elections rolled around.

Philadelphia did its homework before launching municipal ID program

After several years of careful planning, the city of Philadelphia announced Thursday it has joined the ranks of cities that offer municipal ID cards. Called PHL City ID, offers new perks to locals while also increasing access to services for those who may have a difficult time obtaining identification from the state.

VA launches virtual tick clinic, expands telehealth for critical areas

The Department of Veterans Affairs, which already has the biggest telehealth program in the United States, is expanding its coverage to fill critical gaps in areas such as mental health and primary care.

Google: Phishing Attacks That Can Beat Two-Factor Are on the Rise

Hackers have been refining their email phishing schemes to also nab the one-time passcode from two-factor authentication security setups, Google warns at RSA.

Amazon to offer broadband access from orbit with 3,236-satellite 'Project Kuiper' constellation

Amazon is joining the race to provide broadband internet access around the globe via thousands of satellites in low Earth orbit, newly uncovered filings show.

Researchers Test an mHealth Wearable That IDs Cancer Cells in Blood

Researchers at the University of Michigan are working on an mHealth wearable that screens blood for a period of time, filtering out dangerous cancer cells for analysis. It could prove more effective than a traditional biopsy.

How Phishing Scams Are Evolving—And How Not to Get Caught

Phishing is one of the most reliable methods a would-be hacker can take to access your digital accounts or even your bank account—and these kinds of attacks are becoming more common and more sophisticated over time. Even if you think you know a phishing email when you see one, new strategies continue to spring up.

Untrained staff, students remains K-12's biggest cybersecurity threat

Teachers, faculty and students should be coached on how to avoid unintentionally clicking malicious links or files in phishing emails or sharing information about students or staff, including addresses, social security numbers or school records.

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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