

Recommended Broadband News from Around the Web



STRONG

FLEXIBLE

FAST

A Broadband Initiative from the **lowa Communications Network**



Pew Initiative to Study Broadband Access Hurdles

The Pew Charitable Trusts has launched its new Broadband Research Initiative to understand why some 24 million Americans still lack broadband access.

Identity Theft by Low-Interest Credit Card Offer

Scammers have stolen large amounts of personal and financial information from thousands of Canadians via fraudulent phone calls offering lower interest rates on credit cards, an investigation by CBC's Marketplace has found.

Al Is Rapidly Augmenting Healthcare and Longevity

Over the past five years, healthcare AI startups around the globe raised over \$4.3 billion across 576 deals, topping all other industries in AI deal activity. During this same period, the FDA has given 70 AI healthcare tools and devices 'fast-tracked approval' because of their ability to save both lives and money.

University students saved \$177 million in 2018 using OpenStax OER

University administrators and faculty are increasingly buying in to the idea of open educational resources — encouraging the adoption of free online textbooks on a course-by-course basis, said David Harris, editor in chief of OpenStax, a Rice University-based publisher.

Transportation Agencies Shed Paper for Mobile Devices

After decades of relying on paper processes, California's Contra Costa Transportation Authority is discovering the power of online information and digital devices to manage road projects and inspections in real time.

Arkansas Legislators: Telehealth Still Needs More Than a Telephone

An Arkansas House committee shot down a bill that would have allowed providers to meet with new patients via telephone, arguing that telehealth still needs an audio-visual connection to be valid.

Rural Infrastructure: Ag Outlook Highlights Challenges to Rural Broadband, Ag Transportation

"For the past 20 years, and rightly so, the conversation about rural broadband and connectivity is about getting fiber hard lines out to the anchor institutions -- schools, hospitals, libraries, and now we're trying to push that to getting fiber out to the homesteads. And that is important, but we need to

start thinking beyond that. Instead of just getting fiber to places, we need to come to the understanding that our croplands need wireless connectivity as well."

How to use a two-factor security key

Hardware security keys can offer an extra layer of security to password-protected online accounts and, in turn, your identity. They're also not hard to install. Here's how to set them up for your Google account, Facebook, and Twitter.

U. of Washington Medicine learned it exposed info on 974k people after a patient found their data on Google

Medical data about nearly 1 million patients of the University of Washington Medicine was exposed online for at least three weeks in December, the school said in a statement this week.

What Fax Machines, Printers And Android Phones Can Tell Us About The State Of Cybersecurity In 2019

This article will describe two examples of vectors which can be part of fifth-generation cyberattacks and will hopefully prove how important it is to be aware of the changing dynamics of cyberthreats and cybersecurity.

lowa Chief justice: Technology propelling lowa courts into 'new age of justice'

Chief Justice Mark Cady said he is looking to modernize the courts and is open-minded to change. Cady announced a new system for lowans to resolve their legal issues online without stepping in a courthouse.

Bridging the gap of time, distance and affordability in health care

As technology develops, so too have the improvements and capabilities with the delivery of health care. "Telehealth innovations in the health care industry are a significant step forward in mitigating rising health care costs," says Ron Carmassi, client advisor at JRG Advisors.

Medigate raises \$15 million Series A for medical device security

Medigate provides a platform that is meant to identify medical devices on a network, fingerprint them then monitor those devices for suspicious behavior.

Delivering Mission-Critical Data to Enhance First Responders' Work

FirstNet, a post 9/11 public-private partnership on which AT&T and Telit are collaborating, is enabling first responders to act both more effectively and more safely in emergency situations through the use of next-gen technologies like IoT and drone platforms. The flexibility, bandwidth and coverage of LTE connectivity is key to the resilience of this transformative network.

ADT to Integrate FirstNet Service Into Alarm Panels

FirstNet provides public-safety agencies with a reliable and highly secure connection to the critical information they need to respond to incidents.

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



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