



Virtual health integrated at Iowa Veterans Home

Bringing flexible virtual health to residents.

Residents at the Iowa Veterans Home in Marshalltown can now begin to see their care providers without leaving the facility. The decision began late last year when the Office of Rural Health put out a grant request for IVH, being granted funds for staffing and equipment.

A Small Telephone Cooperative in Rural Iowa Receives a Boost to Expand Broadband

Strong and flexible broadband needed.

A rural telephone cooperative in western Iowa is receiving a loan from the U.S. Department of Agriculture to help upgrade its broadband capabilities. The money will enable it to replace copper wires with fiber.

How to Find Free and Safe Public Wi-Fi

Tips: steer clear of suspicious pop-ups & use two-factor authentication.

Venture out beyond the reach of your safe, familiar home wi-fi network and getting online can sometimes be a challenge. Here's how to seek out the strongest and most well-protected wireless networks in the terrifying cold of the real world.

Why getting rural schools up to internet speed is such an incredibly slow go

Striving for strong/flexible broadband.

"We're a Google school," middle-school teacher Charise Jacobson says. Students have access to a computer lab with 10 laptops, and teachers can deploy another eight Chromebooks as needed. Everyone uses Google Drive to share files and Gmail to communicate. For a school with 32 students in kindergarten through eighth grade, Woodman is pretty tech savvy.

Real-time farm data to help run business

Connecting farms with flexible sensors and broadband.

An array of sensors in the paddocks providing real-time information about what is happening all over the farm is now a reality.

3 things you need to know about cybersecurity in an IoT and mobile world

Strong cybersecurity awareness.

The stakes are getting a lot higher in cybersecurity. It's no longer just about a loss of productivity and profitability. Your compromised network could become a public safety risk.

Schools tap secret spectrum to beam free Internet to students

Flexible broadband technology.

The Floor-to-ceiling glass wall between the high-tech fabrication lab and the hallway at Monticello High School in Albemarle County, Virginia, is meant to showcase the hands-on, self-directed learning done there.

What is Google Fiber?

Up to 1,000 megabits per sec, roughly 100 times faster than most Americans currently experience.

For many Americans, there is little choice when it comes to time to select an Internet Service Provider (ISP). Comcast, Time Warner, these are just a few of the big names, but they severely lack competition.

These are the states with the fastest — and slowest — internet speeds

Iowa is #40 with a 22% change from last year.

The District of Columbia retains the top spot for fastest wireline internet in the country at 28.1 megabits per second, according to content delivery network Akamai's latest State of the Internet Report.

How streaming TV services are coping with ISP data caps

Broadband data caps might threaten online video explosion.

BAMTech chief technology officer Joe Inzerillo doesn't mince words on how broadband data caps might threaten the online video explosion.

Mapping Broadband Health in America

Strong maps from the FCC to identify opportunities & gaps in connectivity & healthcare for every US county.

The Mapping Broadband Health in America platform allows users to visualize, overlay and analyze broadband and health data at the national, state and county levels.

Video Continues to Eat the Internet: Cisco Study

Global IP traffic is expected to reach 3.3 zettabytes by 2021.

Video will account for about 82% of all global IP traffic by 2021, up from 73% in 2016, Cisco Systems concluded in its latest Visual Networking Index.

Telemedicine: A new way to see your doctor

A flexible option to help patients get in contact with their physicians.

A new form of communication technology is sweeping the nation, helping patients get in contact with their physicians from the convenience of their own homes.

Funds for Learning CEO discusses E-rate developments ahead

Demand for broadband internet access is “exploding.”

Schools and libraries must vocalize the importance of E-rate funding to the FCC and their representatives, says John Harrington.

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