



RURAL BROADBAND

Harvest season puts focus on rural broadband gap, solutions

Early autumn means the start of harvest season for thousands of farmers. But for many, their ability to compete in an increasingly challenging and globalized agriculture market is hampered by a lack of broadband connectivity.

FCC moves to improve location accuracy of 911 callers in multi-story buildings

Next month the Federal Communications Commission (FCC) will vote on new rules meant to help first responders more accurately determine which floor a 911 call originates from in multi-story buildings.

Federal Lawmakers Push '.Gov' Web Addresses For Local Governments

Federal agencies and states tend to have website addresses that end in ".gov," a signal to users that they're clicking on official sources of government information.

Americans Are Divided About 2020 Election Security

The Mueller Investigation concluded that Russian interference in the 2016 presidential election was "sweeping and systematic" and "violated U.S. criminal law". Ahead of the 2020 contest, how do Americans feel about election security?

Next-generation 911 standards pact coaxes international cooperation

Public safety organizations in the United States, Canada, Britain and the European Union have signed a pact to promote common technical standards that are expected to promote market competition, international cooperation and interoperability of next-generation 911 systems.

Massachusetts College Explores Robots in the Workplace

Worcester Polytechnic Institute has received a five-year, \$3 million National Science Foundation grant to conduct research and training to shape, guide and lead the transition to a robot-assisted workplace.

Video: SpaceX successfully launched 60 Starlink satellites into orbit as part of Elon Musk's high-speed internet plan

Starlink is SpaceX's ambitious project to station a network of almost 12,000 satellites above the Earth to provide remote parts of the world with fast internet.

Russia Is About to Disconnect From the Internet: What That Means

On Nov. 1, Russia is set to activate a version of the internet that's walled off from the rest of the world, ostensibly so it can protect itself in the event of a cyber attack. But experts argue the move might do the country more harm than good.

Officials just had their last chance to road test elections before 2020

From a security perspective, yesterday's odd-year election went off without a hitch: Officials didn't spot any major disruptions from hacking or disinformation campaigns. But the fight to protect the 2020 contest is only ramping up. And officials were quick to warn that it will be a far juicier target for foreign actors.

U.S. Trails Other Developed Countries In Fiber Adoption

DSL makes up 38 percent of fixed broadband subscriptions across OECD countries but high-speed fiber is continuing to make steady progress. The OECD has reported that the share of fiber connections has now grown to 25 percent, up from 12 percent eight years ago.

5 Things I've Learned Teaching Hundreds of People How to Code

The author's company has taught a lot of people how to code -- with more than 1,200 total enrollments selected from over 3,000 applications submitted for our programs. Reflecting on the past three years, he couldn't help but pause and think how far we've come from our first class of 17 students. Read more...

Psychotherapy at Home: Telehealth Makes it Possible

Bri Vieira, a digital strategist in Boston, saw her therapist regularly, and credited the weekly sessions with helping her manage anxiety and depression. But Vieira never met her therapist in person. She used teletherapy — a method using face-to-face telecommunications technology over the internet for psychotherapy sessions.



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