



Bipartisan Bill Aims To Prove the Value of Broadband Access For All

A bipartisan group of lawmakers introduced a bill to prove just how big a return on investment broadband access can provide for a community. Called the Measuring the Economic Impact of Broadband Act of 2017, it proposes a study of the effect of broadband access on employment, income, education, and population growth, among other things.

Safari, Microsoft Edge exploits earn hackers \$162k at Pwn2Own

Exploits targeting Apple Safari and Microsoft Edge web browsers were the highlight of Pwn2Own's first day, a zero-day vulnerability hacking contest organized by Trend Micro's Zero Day Initiative. Some of the best hackers in the world attended this year for a chunk of \$2 million in prizes.

Lyft hits the gas pedal on self-driving tech, partners with Magna

The ride-hailing company announces a collaboration with North America's largest auto parts supplier to develop and manufacture self-driving cars.

Edging Closer to Satellite Broadband

A few weeks ago Elon Musk's SpaceX launched two test satellites that are the first in a planned low-orbit satellite network that will blanket the earth with broadband. The eventual network, branded as Starlink, will consist of 4,425 satellites deployed at 700 miles above earth and another 7,518 deployed at around 210 miles of altitude.

Despite security concerns, states haven't upgraded voting tech

Headed into the 2018 elections, jurisdictions in 41 states are using voting systems at least a decade out of date, a small improvement from the earlier study in which 44 states reported long-obsolete voting tech. Another modest increase was in the number of states in which election officials said they must replace voting equipment by 2020 -- 33 in 2018, up from 31 in 2015.

White House wants user-friendly electronic health records

The Trump administration Tuesday launched a new effort to overcome years of problems with electronic medical records and make them easier for patients to use. Medicare will play a key role, eventually enabling nearly 60 million beneficiaries to securely access claims data and share that information with their doctors.

What is social engineering?

Social Engineering is the art of manipulating, influencing, or deceiving you in order to gain control over your computer system. The hacker might use the phone, email, snail mail or direct contact to gain illegal access. Phishing, spear phishing, and CEO Fraud are all examples.

Report: Rural Online Transactions Valued at Nearly \$1.4 Trillion Annually

A new report from iGillott Research for the Foundation for Rural Service (FRS) estimates the value of rural online transactions at nearly \$1.4 trillion annually – about 14% of all online transactions or seven percent of the U.S. gross domestic product.

Consumers hungry for more digital healthcare interaction

Rising demand for digital interaction between consumers and doctors is paving the way for nontraditional players to upend the healthcare industry, according to a new survey. The main motivators are that virtual data-sharing will reduce wait times and lower costs. Both consumers and physicians are hungry for more connected experiences that reframe how and where care is delivered.

'BLOCKCHAIN' is meaningless

Bitcoin, Ethereum, and other cryptocurrencies have entered the mainstream discourse, but they've also been joined by a concept that is widely circulated, but poorly understood: "the blockchain" or just "blockchain." The idea of a blockchain, the cryptographically enhanced digital ledger that underpins Bitcoin and most cryptocurrencies, is now being used to describe everything from a system for inter-bank transactions to a new supply chain database for Walmart. The term has become so widespread that it's quickly losing meaning.

Senate Schedules Three Infrastructure Hearings

The series kicks off with Sen. Roger Wicker (R-Miss.), chair of the Communications Subcommittee, presiding over "Rebuilding Infrastructure in America: Investing in Next-Generation Broadband" on March 13, followed by a transportation infrastructure hearing in the afternoon in the Surface Transportation Subcommittee, then a March 14 hearing in the full committee with the secretaries of Transportation and Commerce providing their perspectives on roads, bridges and the info highway.

Battling Cyber Hackers: The Next Generation of War Games

Unfortunately, more people and businesses will continue to be victims of hackers who seek out information for profit or political gain. But there are steps you can take to protect your data against potential threats.

Navarro College Course Turns Students Into Drone Pilots

Students are conducting research on the technicalities of flying drones, their uses, and how the tech will affect the future.