



Governor Reynolds Encourages Iowa High School and College Students to Join Innovative Cybersecurity Competition

Governor Kim Reynolds is pleased to announce that Iowa is partnering with SANS to offer the Girls Go CyberStart competition again this year.

Which Country has the Best Cybersecurity? It Isn't the U.S.

A study says the U.S. is above average when it comes to cybersecurity, but it's not the best nation.

Let's Give Schools a Tool to Solve the Homework Gap

One of the most disturbing aspects of the digital divide is the "homework gap." Fortunately, there's a valuable slice of wireless spectrum that can help solve the homework gap. Federal Communications Commission Chairman Pai launched a proceeding in 2018 to award new wireless licenses to schools, colleges, and other educational institutions.

Education Department's FERPA guide intended to end confusion over student data privacy law

The Family Educational Rights and Privacy Act generally prevents schools from sharing student data without parental consent, but according to a set of frequently asked questions released by the Department of Education, exceptions to this otherwise consistent law can be made.

FCC Seeks to Combat Illegal Spoofed Texts & International Calls

Nefarious schemes that manipulate caller identification (caller ID) information to deceive consumers about the name and phone number of the party that is calling them facilitate fraudulent and other harmful activities and are a scourge on American consumers. In 2018 alone, the FCC received over 52,000 consumer complaints about caller ID spoofing.

Georgia U. partnership halves broadband costs for K-12

The university system was able to use existing dark fiber networks and build strategic partnerships with private vendors. After initial upgrades, the office began looking more closely at traffic data and was also able to prioritize the sites that accounted for the most traffic — 17 sites accounted for 70 percent of the K-12 traffic.

District using new technology to pinpoint location of wireless 911 calls

City officials joined with a company called RapidSOS that has helped police and fire departments across the country overcome a critical gap in responding to calls: the inability of modern phones to communicate location data to 911 systems built when people talked only over wires.

FCC Takes Next Step Toward Further Rural Broadband Expansion

The Commission takes further steps towards making broadband available for all Americans by transitioning legacy support for voice services to make greater funding available for voice and broadband services supported by newly awarded CAF model funds.

8-Character Windows NTLM Passwords Can Be Cracked In Under 2.5 Hours

"Current password cracking benchmarks show that the minimum eight character password, no matter how complex, can be cracked in less than 2.5 hours" using a hardware rig that utilizes eight Nvidia GTX 2080Ti GPUs, explained a hacker who goes by the pseudonym Tinker on Twitter. "The eight character password is dead."

Iowa lawmakers talk broadband, workforce at Chamber forum

One topic the three lawmakers seemed to have a lot of common ground on was expansion of access to high-speed internet, or broadband. "As an individual who may or may not have internet access from time to time out in the country, I think the expansion of broadband is essential," Edler said.

Hackers are stealing millions of medical records – and selling them on the dark web

As health care providers store patients' medical records digitally, some have left their files vulnerable to being exposed – and even sold on the black market, or the internet's dark web. One victim of medical identity theft showed us just how much damage that could do.

CrisisGo and Sonim Tech. Bring Emergency Communication to Schools

School personnel and first responders will be able to efficiently connect via FirstNet, a public safety communications platform.

Trump's border wall could be a virtual barrier patrolled by drones too

President Donald Trump has a vision of a "big, beautiful wall" made of concrete and steel on the US-Mexico border. In addition to that physical barrier, you could also see an armada of drones whizzing through the sky.

Senate bill would create rural broadband office at FCC

Four U.S. senators introduced legislation this week that would create a dedicated office for rural-broadband expansion inside the Federal Communications Commission. The bill arrives as the FCC plans to revise its national map of high-speed internet coverage and as multiple states have created their own broadband offices.

VA Boosts Veterans' mHealth Access With Apple Health Integration

The Department of Veterans' Affairs is amending its mHealth platform this summer to enable veterans to access their electronic health record data through the Apple Health Records app on the iPhone.



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