



Senate Passes Broadband Data Bill

The bill requires the FCC to come up with a consistent methodology for wireless broadband coverage data. The goal is to make sure rural areas and urban areas get equitable broadband infrastructure treatment.

Hey Siri, take off! Get ready for more-advanced planes

Think voice control for pilots, 3D-printed parts and displays to help the crew see what they might otherwise miss. All these technologies could make aviation safer than ever.

Uber trucks start shuttling goods across Arizona — by themselves

Uber has been sending self-driving trucks on delivery runs across Arizona since November, the first step in what promises to be a freight transportation revolution that could radically reshape the jobs of long-haul truckers.

FBI Warns of Spike in W2 Phishing But Two Central Texas Employers Fall For The Scam

The FBI has joined the IRS in warning that W2 tax form phishing is on the rise. The US tax filing deadline is now less than a month-and-a-half away, and tax-themed phishing is trending up. Compromised or spoofed emails purporting to be from a company executive are received by the human resources department. Those emails request W2 information.

Average Ransomware Attack Infects 16 Workstations, 5 Servers and 22 Users

Organizations are realizing the value in maintaining backup copies of their data, with 61 percent recovering server data from backups and 35 percent recovering workstation data from backups

following an attack. "As these threats continue to grow, it's imperative that organizations mobilize their last line of defense—their employees—to help protect against this threat."

How OER can help overcome the higher education equity barrier

In addition to spreading access to knowledge, the digital-focused education tools can help lower the cost of education for students, experts say.

AT&T, Sprint, T-Mobile, and Verizon to launch ID verification system by year's end

Having formed the Mobile Authentication Taskforce last September to develop a next-generation identity verification system for cellular device users, top U.S. carriers AT&T, Sprint, T-Mobile, and Verizon announced that their multi-factor ID confirmation solution will be available to consumers by the end of 2018. The new multi-factor solution is expected to be simple and more secure, using an encrypted, device-specific profile to confirm a user's identity.

The importance of tech education for kids

CNET sits down with Marc Lesser, from the nonprofit Mouse, to talk about providing STEM programs. For this extended weekend edition of the podcast, you can hear about expanding opportunities for science and technology education, virtual reality and wearable tech.

5G super speeds are coming. Here's what they'll be like

Warning: 5G may not be so amazing or life-changing right away. The first generation of phones and service will have a lot of issues to work out.

'Without reasonable delay' — How security breach reporting is evolving in government

Commentary: The IT security landscape is changing, and Jayne Holland, NIC's chief security officer, says agencies must respond in kind. As breaches have become almost commonplace, some state legislatures are beginning to shorten the time frames in which breaches must be reported.

Election security a high priority -- until it comes to paying for new voting machines

In a recent nationwide survey by the Brennan Center for Justice, election officials in 33 states reported needing to replace their voting equipment by 2020. Even as worries over cybersecurity &

election interference loom, many local jurisdictions depend on aging voting equipment with sometimes insecure technology.

DOJ looks to improve handling of cyberthreats with new task force

Attorney General Jeff Sessions announced a new cybersecurity task force that aims to appraise the way the Department of Justice handles cases that involve the internet. The Cyber-Digital Task Force “will canvass the many ways that the Department is combating the global cyber threat, and will also identify how federal law enforcement can more effectively accomplish its mission in this vital and evolving area,” a news release said

FCC's new broadband map breaks down service options, block by block

The most recent broadband availability data published by the federal agency is now accessible through an interactive, searchable map.

Districts evolve to keep up with CoSN privacy standards

Education and privacy experts say the K-12 community is experiencing a broad shift around the issue of data governance. As the general public becomes more aware of issues surrounding individual privacy, there is more urgency than ever for defining how to properly protect student information.