



Recent school ransomware attacks highlight need for ongoing vigilance

In a routine cleanup over the holiday break, the IT department in Michigan's Richmond Community Schools "noticed something unusual" with the district's computers. It was a ransomware attack — something districts are becoming all too familiar with.

NC State broadband office works to close digital divide

While it may seem that the internet is universal, there are still areas of North Carolina that lack the infrastructure, called broadband, to support high-speed internet in addition to residents who lack the technology to use it.

More ways to provide care: Telehealth's leaps in 2019

Telemedicine was in the past year's zeitgeist, expanding healthcare on a range of frontiers.

Tablets Offer Educational Opportunities In Prison, But Quality Varies

More and more incarcerated students are getting access to educational technology. These technologies offer access where education is limited, but not much is known about the quality of the programs.

Adaptability Key to Staying Current with Security Trends

As a new decade dawns and new tech emerges how will you keep up with the changes? Here are three ways to continue growing as a cybersecurity leader and keeping your agency safe in an uncharted future.

White House proposes binding AI regulatory principles for agencies

The White House proposed the first binding set of principles for regulatory consistency among agencies trying to govern the development of artificial intelligence in the private sector.

Telehealth Takes on Pregnancy Depression Amid Payment Barriers

Tools like CAT-MH, which is being used at some Veterans Affairs facilities and university hospitals, have the potential to help doctors better diagnose and manage depression, anxiety, and other conditions in their pregnant patients.

Government Makes Strides Sharing Cyber Threat Information

Most federal agencies continue to improve the cyber threat data they share but several barriers remain, according to a joint report submitted to Congress in December.

Responders get hands-on look at latest tech

An Operation Convergent Response (OCR) exercise designed to train and prepare first responders for major disasters drew more than 400 responders and about 150 vendors. The OCR exercise was designed to allow participants to sample technologies in real-world environments, as opposed to during a presentation or in a classroom.

Why internet stops once school ends for many rural California students

For many students in Alpaugh, a small rural town about an hour north of Bakersfield in Tulare County, that online connection stops once the school day ends.

The Cybersecurity 202: U.S. should brace for Iran to cross red lines in cyberspace, experts warn

The U.S. must brace for Iran to launch bold cyberattacks designed to cause major financial damage or threaten American lives as retaliation for the killing of one of its top generals, cybersecurity experts say.

6 Challenges Tech Has Brought To Healthcare (And How To Avoid Them)

Technology has changed the way industry professionals approach the idea of healthcare. While many of these innovations are positive — facilitating patient care and ensuring traditional treatments are more effective — they also present some unique challenges. Why? Because this technology is something the industry has never seen before.

Ohio Wants to Increase Tech Workforce, Makes \$20M in Scholarships

Ohio hopes to stay ahead of the changing workforce by implementing The Choose Ohio First scholarship that will support 1,400 students on their path towards becoming computer science graduates. "We certainly need them."

Henry County, Ga., Spends \$650K Restoring Data After Breach

Henry County has spent more than \$600,000 restoring its computer network in the five months since a cyberattack crippled the county government's online operations, according to figures provided by the Atlanta community.



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