Ransomware Insurance Expert: "Bad Guys Do More Damage Than They Used To"

The ransomware plague is not letting up and rapidly getting more technically sophisticated. New strains are popping up every month, using innovative methods to spread. Worse, the ransom demands themselves are skyrocketing at the same time.

How one e-commerce entrepreneur found success in North Dakota

Bintz founded his first e-commerce platform in 1998 with RealTruck.com and saw it grow into the largest online retailer of pickup truck accessories. Since 2017, he's focused on developing his other online brands and platforms, done e-commerce consulting for other companies and authored a book on his experiences that he hopes can help average business people like himself find success.

Patients feel engaged, supported by mHealth after outpatient surgery

Patients who used a mobile health (mHealth) application for follow-ups on post-operative recovery felt engaged and supported, according to a study published May 25 in JMIR mHealth and uHealth.

Drones in the Classroom

Thanks to a partnership with the HSU Foundation and a Choctawhatchee High School aerospace teacher, a second-grade class is getting hands-on experience with evolving STEM technology.

Is AI set to transform the future of healthcare?

Artificial intelligence is gaining significant momentum in healthcare and is forecast to have the potential to transform the industry, as well as the way practitioners interact with their patients. And as machine learning becomes increasingly sophisticated in analyzing big data points, AI has the potential to not only transform healthcare, improve efficiency and accuracy, but set new benchmarks in enabling better patient outcomes.

mHealth Finds a Place for Fitbit in Remote Patient Monitoring Research

Cedars-Sinai and UCLA researchers have found that a consumer-grade mHealth wearable - in this case, a Fitbit - can help providers in remote patient monitoring programs for patients with heart issues.

FDA Approves AI Tool That Can Detect Wrist Fractures

The U.S. Food and Drug Administration (FDA) has just approved an AI-based diagnostic tool that can accurately detect wrist fractures. Imagene's OsteoDetect uses machine learning algorithms to study 2D X-rays for the signs of wrist fractures.

Edtech software providers fall short on privacy practices and guidelines, report says

Nearly 90 percent of the most popular edtech services fail to meet the minimum criteria for transparency and privacy, Common Sense finds.

FCC Rural Broadband Office Bill Introduced

Rural broadband issues continue to loom large inside the Beltway. The latest chapter in that story is the introduction of the Office of Rural Broadband Act, which would create an office at the FCC to coordinate with the Department of Agriculture's Rural Utilities Service and the National Telecommunications & Information Administration in the effort to close the rural digital divide.

Teens, Social Media & Technology 2018

YouTube, Instagram and Snapchat are the most popular online platforms among teens. Fully 95% of teens have access to a smartphone, and 45% say they are online 'almost constantly.

Minnesota's new Cyber Range is like a 'flight simulator for cyberattacks'

The facility opened earlier this month as a public-private partnership between Metropolitan State University, the Minnesota State IT Center of Excellence, and a defense company.

In rural America, digital divide slows a vital path for telemedicine

Thanks to a digital connection between Allen County and Vanderbilt University's Children's Hospital in Tennessee, students in Scottsville simply walk to the school nurse's office to see a top-notch pediatrician. Doctors can see their faraway patients on a screen, and parents can check in using an app.

How to Protect Your K–12 District from a Data Breach

Proper planning, data governance and physical safeguards are all keys to keeping data safe.

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