



STRONG

FLEXIBLE

FAST



Three Iowa entrepreneurs launch blockchain educational website

A trio of Iowa entrepreneurs are putting their passion to work in an effort to excite and educate the masses about the potential of an emerging technology with BlockchainGospel.com

Las Vegas plans smart bike pilot to cut down on collisions

Instead of depending on small flashing lights or reflective gear, the MAIN-ST system enables alerts for both motorists and cyclists. A bicycle's location and speed are relayed to an oncoming driver while a computer attached to the bike's seat tube processes algorithms and prioritizes alerts. Cyclists receive the alerts via Bluetooth to speakers in the handlebars and to a mobile app.

With legacy systems and growing citizen demand, states see advantages with cloud

For state government technology executives, cloud computing can offer a lot of opportunities — as well as some major challenges. In Michigan, Dave DeVries — the state's chief information officer — says the biggest opportunity his team has found in cloud computing has come through the opportunity to replace capital expenses with operational expenditures.

Learning Upgrade: Technology in Iowa Schools

Technology has rapidly changed how we work, communicate and organize our lives. In many ways we are more connected, informed, productive and entertained than ever before. But how is technology transforming teaching and learning in Iowa's classrooms? This informational video features stories from four Iowa school districts about how they have leveraged technology to accelerate change in their classrooms.

The Year in Review: Telehealth, mHealth Made Their Mark in 2017

Telehealth and mHealth hit the headlines often during 2017, from Congressional bills targeting reimbursement to statewide efforts covering a variety of uses to national licensure compacts.

Are biometrics a safe way to speed up airport security?

As the CEO of Clear, which she bought out of bankruptcy in 2010, Caryn Seidman Becker has overseen the company's expansion beyond airport security into new venues, using encrypted scans of customers' fingerprints and irises to authenticate them at several sports stadiums and — in some airports — at spots like the bag drop, airport lounges and the gate.

Our top 7 cyber security predictions for 2018

Let's face it: 2017 was a terrible year for cyber security with more phishing scams, ransomware, state-sponsored attacks, and new attack vectors. Will 2018 be better?

One year in, Colorado sees progress in initiative to connect rural districts

A Colorado initiative aimed at increasing access to high-speed internet in schools is showing success after its first year.

First-time internet users: Who they are and what they do when they get online

Decades after internet access became widely available, Pew Research Center surveys show that about a tenth of American adults (12%) remain offline. But what happens when some of them take the plunge and connect? A new analysis provides a glimpse of the online behaviors of those who are new to the internet.

Agri-tech businesses should protect farmers from cyber-attacks, says Inmarsat

A study of 100 large agri-tech companies from satellite communications company Inmarsat has found that while they are taking steps to deal with IoT security threats, they remain far from confident in their ability to deal with these threats – with potentially grim implications for the farmers that they serve. The findings are outlined in Inmarsat's The Future of IoT in Enterprise – 2017 report.

Ultra-fast 5G wireless service declared national security priority by White House

The White House released its congressionally-mandated National Security Strategy report yesterday. Tucked away in a section on improving America's infrastructure was this action item: "We will improve America's digital infrastructure by deploying a secure 5G Internet capability nationwide." Other than natural gas, 5G wireless service was the only area of technology to get a specific calling out for infrastructure.

Safe and smart technology helps seniors manage healthcare documents

CareDocs believes that a secure and simple way to capture, organise, manage and share healthcare related documents is an important digital solution for the elderly and the people helping them.

This Holiday Season, Smart Toys Come With FBI Warnings

The FBI's public service announcement was released in July, far ahead of the holiday season, but it is most applicable in the upcoming weeks, as smart toys will inevitably wind up under trees across the nation. Toy companies have been hacked or found leaking information in the past, and the FBI was clear in its warning: U.S. shoppers should "consider cyber security prior to introducing smart, interactive, internet-connected toys into their homes or trusted environments."

How 5G will drive the adoption of self-driving cars

Dead zones in 5G coverage could limit self-driving cars to dense, urban population centers in the coming years, according to a new article from Motherboard. However, telecoms could actually take advantage of a slew of revenue opportunities by providing 5G connectivity in more rural areas, which will likely push them to extend coverage to those places eventually.

Broadband, Jobs Top Issues in Iowa Governor's Race

Democratic gubernatorial hopeful Fred Hubbell called Monday for more state investment in training programs to prepare Iowans for good-paying jobs and in improving broadband availability to encourage job creation throughout the state.