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Iowa Broadband
Infrastructure

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During the Condition of the State address, Governor Kim Reynolds said she wants to continue to devote Iowa dollars to expanding internet access to all areas of the state.

Online Colleges in Iowa

According to the Distance Education State Almanac 2017, 114,922 Iowa college students were enrolled in at least one online course during fall 2015. This figure represented 41.8 percent of the state's overall student population.

University in North Carolina Issues Degrees Using Blockchain

East Coast Polytechnic Institute University is the first in the country to produce and store degrees in a digital format that uses technology which helped make Bitcoin famous.

U.S. News & World Report Announces 2019 Best Online Programs Rankings

U.S. News & World Report, the global authority in education rankings, today unveiled the 2019 Best Online Programs rankings for adults looking to advance their education and career goals. Speaking to a greater interest in online programs, this year's rankings evaluate 1,545 programs – up from 1,490 last year – including both bachelor's and graduate programs in fields like nursing, education, business and engineering.

U.S. Officials Warn Health Researchers: China May Be Trying to Steal Your Data

Scientists and universities receiving funds from the National Institutes of Health for cutting-edge research need to tighten their security procedures and take other precautions, said a panel of experts commissioned by the agency to investigate “foreign influences on research integrity.”

A Virginia agency built an escape room for cybersecurity training

The Virginia State Corporation Commission, which holds Social Security numbers, credit card numbers and industrial trade secrets in its data banks, doesn't want its employees to fall for a phishing scam. So to ensure its staff are fully mentally engaged in their mandatory cybersecurity training, the VSCC recently borrowed from a recreational trend and built an escape room.

Cybersecurity 101: Why you need to use a password manager

Nobody likes passwords but they're a fact of life. How do you make them better? You need a password manager.

Tech Could Help Students Learn During Extended Absences

The University of Colorado has purchased 15 interactive robotic devices meant to allow students to keep up with their coursework during periods of illness or absence.

Cellphones Can Boost Patient-Centered Care, Drug Adherence Rates

A text/phone app providing treatment summaries and medication information allows patients to have easy access to any information they may forget after a doctor appointment.

Cybersecurity 101: Two-factor authentication can save you from hackers

Two-factor authentication combines something you know — your username and password, with something you have — such as your phone or a physical security key, or something you are — like your fingerprint, as a way of confirming that a person is authorized to log in. Having a second step of authentication makes it so much more difficult for a hacker or a thief to break into your online accounts.

Sprint, T-Mobile, and AT&T pledge again to close data access after location-tracking scandal

The announcements were the second promise from carriers in the past year to crack down on data access, and came as lawmakers questioned carriers' commitment to protecting sensitive information.

CMS Pushes Telehealth, mHealth, But Are Providers Paying Attention?

A new survey finds that two-thirds of healthcare providers don't know about new opportunities for telehealth and mHealth reimbursement from CMS - even though most would benefit.

Why You Need the Cybersecurity Framework

The U.S. National Institute of Standards & Technology (NIST) recently released version 1.1 of the Cybersecurity Framework, and the security industry response is stronger than ever. Here are the facts — along with a front-line expert interview on what public- and private-sector organizations are doing now to plan and implement the new guidance.

Heartland Tech Weekly: Utah's approach to tech education could be a model for the nation

Governor Gary Herbert is requesting \$3.9 million in this year's state budget to ensure that three different computer science courses are available in every Utah school by 2022. Currently, only 16 percent of the state's high schools offer an intermediate or advanced computer science course.



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