A Broadband Awareness Initiative from the <u>Iowa Communications Network</u>



Lock Down Your Login

No matter how long and strong your passphrase is, a breach is always possible. Make it harder for cybercriminals to access your account by enabling multi-factor authentication.

#BeCyberSmart

Cybersecurity

Five shocking new threats to your personal data

These five new trends reveal that your security and privacy could be compromised in ways you probably never imagined.

Source: CIO

5 Cyber Security Awareness Month Tips for Cybersecurity Professionals

Tips to help security professionals communicate better during Cyber Security Awareness Month and beyond.

Source: KnowBe4

The most common malicious email attachments infecting Windows

To stay safe online, everyone needs to recognize malicious attachments that are commonly used in phishing emails to distribute malware. Read to find out more information.

Source: Bleeping Computer

Six steps to building a strong breach response plan

Cybersecurity resilience depends on having a detailed, thorough, and tested breach response plan in place. Here's how to get started.

Source: CSO

Cybersecurity Strategy by the Numbers

Facts and figures from a recent survey of more than 500 state and local government leaders reveal where the public sector stands on key issues like cybersecurity funding, standardization and training. Source: Government Technology

New wireless option promises faster speed, but it's not without risks. Here's a closer look.

What, exactly, is 5G wireless — and will you even notice when it comes online?

Source: WISC-TV News 3

The K-12 Cyber Incident Map

A visualization of cybersecurity-related incidents reported about U.S. K-12 public schools and districts from 2016 to the present.

Source: K12 Cyber Secure

Digital Divide

Tackling the Digital Divide: 5K Students in Connecticut Have Yet to Log On

In March, there were 125,000+ students who were not logging on, but now only a little more than 5,000. Yet, school and lawmakers believe more works needs to be done.

Source: NBC Connecticut

Gov. Reynolds applauds Trump Administration's High-Speed Broadband Investment

"Improving broadband internet access will help lowa communities thrive..."

Source: Governor Reynolds

Education

How Lightspeed Systems Helps Schools Make Remote Learning Safer

The company's platform approach is helping school and IT leaders address the many complexities inherent in supporting at-home education.

Source: Ed Tech K-12

Students Create Free Online Tutoring Services Amid Pandemic

Students across the country are helping to narrow the educational gap between students who can afford to hire private tutors & those who can't and are quickly falling behind.

Source: Center for Digital Education

Some tips to manage your kids' virtual learning

Here are answers to some common questions from parents now forced to manage their kids' virtual educations.

Source: Martinsville Bulletin

Yes, Most Tech Changes Made During Covid-19 Are Here To Stay

In higher ed, a top question asked of CIOs is, "Of the technology investments made since Covid-19, what will those investments look like in 1- 3- 5 years? Will they still be in use?"

Source: Forbes

Government

Utah County Makes History With Presidential Blockchain Vote

A resident in Utah used the phone app Voatz to cast a vote in this year's presidential election. Voatz has played a part in several of the county's elections since last year.

Source: Government Technology

License Plate Reader Contract Approved in Davenport, Iowa

While the devices are touted as investigative tools privacy and civil rights advocates say the technology also raises concerns around misuse and surveillance.

Source: Government Technology

Healthcare

Ultimate guide to telehealth in 2020

Telehealth seems to have exploded onto the healthcare scene. What is it? Who is it for? And what will its future look like?

Source: Star

Study Gives High Marks to Telehealth in Managing Diabetic Foot Ulcers

A recent study found that daily foot temperature checkups via a telehealth platform led to a sharp reduction in hospitalizations, ER visits and outpatient treatment.

Source: mHealth Intelligence

Healthcare's Al revolution: what all providers must know

ArtificialIntelligence is unlocking healthcare accessibility that will help everyone avoid and mitigate health risks. Find out the essential components of successful AI healthcare product development in our latest Shine podcast.

Source: Star

The Iowa Communications Network is a state-of-the-art fiber optic network providing high-speed Internet, data, voice, security, and consulting <u>services</u> to Iowa's healthcare, education, government, and public safety sectors.