National Cybersecurity Awareness Month

Continuing to raise awareness about the importance of cybersecurity, ensuring that all Americans have the resources they need to be safer and more secure online.

Source: Security Magazine

Cybersecurity

[Beware of Fake Forwarded Phishes](#)
The threats from a trusted third-party compromise can last for months to years. The related spear phishing attack called a 'fake forwarded email' is an example.
Source: KnowBe4

[Nebraska Medicine dealing with 'security incident' affecting its IT systems](#)
The health system had a computer network outage early Sunday that led to Monday's patient appointments being postponed.
Source: LiveWellNE

Healthcare

[Major Groups Representing Millions of Patients Release Telehealth Principles](#)
A coalition representing millions of patients who live with serious, acute, and chronic conditions has released principles to guide policymakers about telehealth services.
Source: Telecom Reseller

[Telehealth Is Here To Stay. Are The Providers Who Refuse To Embrace It?](#)
Telehealth provides convenience to patients. It has the potential to improve patient outcomes by discussing signs and symptoms with a clinician as quickly as possible.
Source: Forbes

[Mental health needs spike in N'West Iowa](#)
Telehealth services have helped providers meet increased demand for services. Since the start of the pandemic, health care providers have tapped into grants to provide Wi-Fi hot spots.
Source: N'West Iowa REVIEW

Digital Divide

[Northwest Iowa Broadband Internet Project Is Complete](#)
The project added 422 miles of fiber optics between several communities, including Hawarden and Akron.
Source: KIWA Radio

[Supporting student technology and internet access in unprecedented times](#)
To meet the needs of as many families as possible, Marshalltown Community School District has amassed 450 internet hotspots for families to use at home.
Source: Times Republican

[Kentucky Utility Works to Create Regional Broadband Network](#)
Almost none of the 14-county service area is connected to high-speed fiber. Much of the region uses slower forms of internet, such as satellite, DSL and dialup.
Source: Government Technology

Education

[Iowa City families find online learning help, child care in nonprofit's 'nests'](#)
A local non-profit offering free Wi-Fi plus technical and academic support from volunteers, and families receive some child care services.
Source: The Gazette

[Data Privacy in a Pandemic? Parents Are Concerned, But Still Welcome More Tech](#)
Parents are concerned about their children's online safety and data privacy, but not as much as other issues such as the quality of education their child receives, protection from violence and bullying, and ensuring their child doesn't fall behind in school.
Source: EdSurge

[Looking for STEM resources as you work through this school year?](#)
Don't forget to look through our a carefully curated, small collection of lessons and activities selected by your STEM Network Team to help use the precious time of learners and caregivers in a variety of schooling scenarios during coronavirus mitigation and beyond.
Source: IowaSTEM

[4 Strategies to Increase Participation in the Virtual Classroom](#)
Tips to encourage students to be an active part of the online classroom—asking questions, interacting with peers, contributing substantive thoughts during class discussions.
Source: Schoology

Government

[Minnesota Court System Faces New Questions Amid COVID-19](#)
The Minnesota Judicial Branch has been operating almost entirely remotely for nearly six months, with no end in sight, & that way of doing things comes with advantages & challenges.
Source: Government Technology

Public Safety

[Pennsylvania County Prisons See Tablets Causing Good Behavior](#)
Correction-grade tablet computers at Lackawanna County Prison are both generating revenue and incentivizing good behavior among the inmates who are using the technology.
Source: Government Technology

[One Fire Department's Journey to Sharing Mission-Critical Data](#)
Ever since Henderson, Nev., aspired to be a smart city, the fire dept has examined how tech could advance its mission. Easily shareable drone footage is one of the outcomes.
Source: Government Technology

Technology

[Keeping people safer with Iowa technology](#)
Technology developed at Iowa is used to develop artificial intelligence software that can detect

potential safety risks ranging from weapons to slip and fall hazards.
Source: University of Iowa

COVID-19 accelerates race to the cloud
Cloud-based products and services have become increasingly popular during 2020, as businesses have been forced to find ways to support remote workers during the COVID-19 pandemic.
Source: Light Reading

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