Broadband News
FROM AROUND THE WEB

ICN

A Broadband Awareness Initiative from the [*Iowa Communications Network*](#)
Weekly Update: July 16, 2021

Cybersecurity Game Aims to Train 25K Specialists by 2025

The National Cyber Scholarship Foundation is aggressively expanding its CyberStart game initiatives to entice undiscovered talent toward cybersecurity positions.

Source: Government Technology News

Government

[**How government can move out of the ransomware bull's-eye**](#)
The White House has sought to get ahead of ransomware attacks by issuing a cybersecurity executive order featuring aggressive deadlines and sweeping reforms to federal cyber policy.
Source: GCN

[**City-owned iVinton launches fiber optic services during pandemic**](#)
New venture puts town on map for future business growth
Source: Vinton Newspapers

[**A 5-Step Guide to Spending the American Rescue Plan Money**](#)
Guidelines, garnered from sources including Brookings, the Government Finance Officers Association, the National League of Cities, and state and local government officials.
Source: Route Fifty

Healthcare

[**Device cybersecurity requires a 'whole community' approach**](#)
The U.S. Food and Drug Administration's Dr. Suzanne B. Schwartz says that no single stakeholder can solve medical device cybersecurity issues on their own.
Source: Healthcare IT News

[**TeleCritical Care – ICU of the future here today**](#)
With TeleCritical Care, physicians and nurses from connected parts of the country can join simultaneously, offer discussions and control a camera.
Source: Dept of Veterans Affairs

Education

[**Record Pace of E-rate Funding for 2021**](#)
$1.5 billion in E-rate funds were committed to schools and libraries in time for the start of the new fiscal year on July 1. This is a record amount of funding.
Source: Funds for Learning

[Digital Payment Platforms Increasingly Critical for Schools](#)
The growing popularity of electronic transactions has led schools to invest in tools that expedite billing for expenses such as meal costs in K-12 and tuition at universities.
Source: Center for Digital Education

Public Safety

[New FirstNet Cell Site Primarily Powered by Solar Launches on Echo Trail to Support First Responders in Northern Minnesota](#)
This FirstNet site will provide coverage when traveling in the remote wilderness of northeastern Minnesota.
Source: FirstNet Authority

[Police Enhance Situational Awareness with Real-Time Data](#)
Centralized command centers provide greater insights into public safety challenges.
Source: State Tech Magazine

Digital Divide

[Coming soon to Ft Dodge: BROADBAND](#)
Fort Dodge will have a municipal broadband utility providing internet service to customers in 2023.
Source: Messenger News

[Why Connectivity Is Key to Inclusive Technology Options for Students](#)
The pandemic has shown districts must continue to ensure reliable community internet access for students to participate meaningfully in their education.
Source: Ed Tech Focus on K-12

[US Libraries Hope for Billions in Federal Aid for Infrastructure](#)
Potential grants awarded on a competitive basis for everything from better broadband capacity to bulking up services in underserved communities.
Source: Commercial Observer

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.