

A Broadband Awareness Initiative from the <u>Iowa Communications Network</u>
Weekly Update: December 16, 2021



TECHNOLOGY PRIORITIES

State CIO Top Ten Policy and Technology Priorities for 2022

NASCIO conducts a survey of the state CIOs to identify and prioritize the top policy and technology issues facing state government.

Source: NASCIO

Sector Related

Education

FCC to Consider Changes to E-rate Bidding Requirements

The FCC initiated a review process to consider ways in which the competitive bidding requirements for the E-rate program could be enhanced.

Source: Funds for Learning

Expanding Education Technology's Influence

This author shows why they believe education technology (EdTech) is not only good for students but why we need to work on expanding education technology's influence.

Source: The Tech Advocate

Government

<u>Digital Services Gain Ground After Post-COVID Online Surge</u>

After the 2020 rush to get as much of government online as quickly as possible, 2021 saw sustained growth of digital services as more decision-makers realized its value for both staff and citizens. Source: Government Technology

Healthcare

In telehealth boom, can rehab go virtual?

Local hospitals take different approaches to cardiac rehabilitation during COVID-19 pandemic. Source: The Gazette

Uwill Expands Access to Teletherapy for College Students

The platform uses artificial intelligence to match students with therapists based on their preferences and schedules, without having to travel to and from campus health centers with limited staff. Source: Government Technology

Public Safety

Protecting 911 from unwanted robocalls

FCC first adopted a PSAP Do-Not-Call registry in 2012 to address autodialer-initiated calls. Now they want to know if any new blocking tech could help PSAPs better protect themselves from such

calls.

Source: GCN

Cybersecurity

Tackling the Cybersecurity Talent Gap: 4 Tips for Employers

Lisa Plaggemier, interim executive director, National Cyber Security Alliance provides few tactics for organizations to inspire individuals toward a career in cybersecurity.

Source: Toolbox for IT

Did the Cybersecurity Stakes Get Even Higher in 2021?

Threats to critical infrastructure and ongoing discussions of election security, together with increased risk from the rise of telework added complexity to the cybersecurity landscape this year.

Source: Government Technology

Digital Divide

How State Grants Support Broadband Deployment

Most programs emphasize unserved areas, but eligibility, funding requirements, and accountability measures vary

Source: The Pew Charitable Trusts

Virginia reaches 90% of funding goal for universal broadband

"Virginia and the VATI program continue to be the national model for closing the digital divide and today's announcement cements our success," said Secretary of Commerce and Trade Brian Ball. Source: Inside NoVa

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