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January 2022

News & Updates

Network upgrades support heath care growth in rural lowa

GCN | By Stephanie Kanowitz | January 4, 2022

To improve networking speed and capacity at state hospitals and clinics, the ICN engineered and implemented site upgrades to the Iowa Rural Health Telecommunications Program (IRHTP), a consortium that connects about 85 health facilities to a dedicated broadband fiber network.

As part of the project, ICN, a state agency, installed new switches and migrated broadband services from a legacy platform to the new Multiprotocol Label Switching network. It installed core equipment at 21 locations and aggregation at 23 sites, feeding 91 hospitals.

<u>Article Highlighted the Partnership Between the Iowa Rural Health Telecommunications Program (IRHTP) and ICN.</u>

Looking Towards 2022

As we kick off 2022, below are a few of our major priorities.

- Network Connectivity & Redundancy
- · SIP Migration
- ICN Virtualization
- · Security / Firewall Updates
- · Rural Broadband Connectivity Proof of Concept
- Public Safety and 9-1-1 (Wireless & Wireline)

Read about our projects.

WebEx Business is Replacing Business Communicator

Recently our managed VoIP provider Lumen, announced that they will be migrating from Business Communicator to Cisco WebEx Business.

Broadband News

What is the status of Iowa Broadband?

<u>Higher ed has a new tool for</u> <u>screening cloud service</u> providers

2022 Brings Hope for State and Local Broadband Progress

Marshfield Clinic boosts
patient-provider satisfaction
and provider efficiency with
telehealth

'This creates a separate network for public safety': New FirstNet tower sites being added in Randall County, Texas

Most Popular Cybersecurity
Blog Posts from 2021

Feds Step Up Cybersecurity
Support for State
Governments

2022 Brings Hope for State and Local Broadband Progress

5 key strategies to ensure E911 compliance

14 cybersecurity predictions for 2022 and beyond

E-Rate Funding Year 2022 Application Filing Window ICN and Lumen will provide customers training information. Lumen plans to have all migrations completed by March 2022.

Learn more about the Migration.

K-12 Education Notices

E-Rate Funding Year 2022 Application Filing Window Opened January 12.

The E-Rate application filing window opened on January 12. The <u>E-Rate section</u> of USAC's website provides resources for new applicants or applicants continuing to participate in the program.

Internet2 Update: Presidential Primary Sources Project

Attention teachers & curriculum planners: The PPSP provides a free program Jan-Mar '22 for your students to examine artifacts, documents, and video clips to learn about presidential campaigns through an interactive web series. Register today!

Highlights from Social Media

Service of the Month: DDoS Mitigation



Industry of the Month: Government



Opens January 12, 2022

<u>Upgrading and Securing Your</u> Network for Students' Return

10 Lessons Learned from Government Cloud Implementations

Federal Government
Addresses Cybersecurity in
K–12 Schools

Iowa State researchers
developing snowplow
navigation system for blizzard
conditions

After years of 5G hype and investment, Wednesday's network launch makes it real

Why Your Agency Needs a
New Cybersecurity Plan —
Now

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