



CyberShare[®]

The Small Broadband Provider ISAC

STRENGTHENING CYBER RESILIENCE AND AWARENESS

CyberShare: The Small Broadband ISAC promotes the resiliency and continuity of operation of small network operators across the United States by collecting and disseminating cyber threat information, indicators and mitigation strategies from a variety of public and private sources and facilitating communications among participants. Working closely with industry partners, the federal government and other stakeholders, CyberShare helps small broadband providers recognize, analyze and respond to vulnerabilities, threats and other risks.

Participation in an information-sharing forum helps protect your network and assets and is a key component of the NIST Cybersecurity Framework.

www.cyber-share.org

CYBER-RISK AFFECTS EVERYONE

Telecommunications providers faced nearly **550,000 DDoS attacks** in the second half of 2024.



The average cost of a data breach in the U.S. in 2025 is over **\$10 million.**



Government agencies that provide grants for broadband deployment and sustainability are **requiring cybersecurity best practices and supply chain risk management.**



Recipients of federal funding through programs like the **FCC's Enhanced Alternative-Connect America Cost Model (A-CAM) and the Broadband Equity, Access, and Deployment (BEAD) Program** are required to make filings describing their cybersecurity and supply chain risk management efforts. And all 50 states have data breach reporting requirements.

For more information on the **NIST Cybersecurity Framework, CISA guidance and additional cybersecurity resources**, visit cyber-share.org.

Dear Colleague:

Cyber-risk is a daily concern for broadband providers across the country. As cybercrime continues to rise as the fastest-growing threat in the U.S., small broadband providers face unique challenges in protecting their networks and customers' information.



CyberShare: The Small Broadband Provider ISAC is a space for small broadband providers to share real-time insights, experiences and threat intelligence with peers across the industry. Whether it's learning about vulnerable equipment, software exploits, recent cyberattack attempts or mitigation strategies, this information sharing helps members proactively strengthen their defenses.

By working closely with industry partners, federal agencies and other stakeholders, CyberShare helps small providers to recognize, analyze and respond to threats and vulnerabilities more effectively. With daily and weekly reports, as well as twice-monthly calls, participants can access the latest updates and information in one place, cutting through the noise of expansive industry resources to deliver actionable, relevant guidance.

As operators of critical infrastructure serving millions of rural Americans, it is critical that small broadband providers are motivated to improve their cybersecurity posture. CyberShare helps bridge the gap between awareness and action, offering resources to make cybersecurity manageable and meaningful.

In 2025, we celebrate CyberShare's fifth anniversary and the many accomplishments we have made in those years. You can learn more about the program and recent activities in the pages that follow, and I encourage you to visit www.cyber-share.org regularly to stay up to date on program news.

Sincerely,

Lorna Gilmore
NTCA Policy Manager



CyberShare® IN 2025

The Small Broadband Provider ISAC

Twenty-eight broadband providers joined CyberShare, bringing the total number of member companies to nearly 150 and individual participants to over 360. Participation includes up to three employees per company for small broadband providers. CyberShare's value increases every time another small broadband provider joins and shares its experience and expertise with participants.

The CyberShare Strategic Partner member category expanded to four vendor partners that offer services and products to improve the security of broadband service providers.

In the past year, during CyberShare's twice-monthly member calls, participants heard from industry leaders and government experts from the Cybersecurity and Infrastructure Security Agency (CISA) on a range of topics including ransomware, phishing and distributed denial-of-service attacks, security patching and vulnerabilities, cyber insurance, foreign adversary threat reports on issues like Salt Typhoon, policy trends, and more.

In several instances, CyberShare participants learned about serious vulnerabilities impacting their equipment before details were released by manufacturers through the daily threat reports and weekly technical analysis, including time-sensitive, urgent information about data breaches and cybersecurity vulnerabilities in software and security programs.

CyberShare partnered with ACA Connects, the National Rural Electric Cooperative Association, NTCA-The Rural Broadband Association, the Rural Wireless Association and WISPA-Broadband Without Boundaries to host the 2025 CyberShare Summit. These organizations, which serve small broadband providers across the country via a variety of technologies, worked together to provide a forum to discuss cybersecurity best practices and the latest vulnerabilities facing network operators.



"CyberShare really gives me that validated, curated content. I can look at it and determine if it applies to my environment or not and go from there. It all just leads to being a great resource and something that is really, in my opinion, it's one of the best cybersecurity spends you have."

JEFF WALKER | IT DIRECTOR OF PIONEER COMMUNICATIONS (ULYSSES, KAN.)

WHY CyberShare®?

The Small Broadband Provider ISAC

CyberShare offers two membership categories to address the specific needs of the cybersecurity community.

CyberShare Participant Benefits:

The CyberShare participant category is for employees of small broadband providers.

- Peer-to-peer information sharing, networking and collaborating
- Daily and weekly report of threats with analysis
- Twice-monthly calls with your peers and/or experts from government or industry
- Listserv and Slack channel for real-time information sharing
- Resources to operate in accordance with the updated NIST Cybersecurity Framework
- Discount on cybersecurity insurance, when available
- Employee cybersecurity training video

CyberShare Strategic Partner Benefits:

The Strategic Partner category gives approved vendors the opportunity to participate in certain CyberShare activities and share specific threat and mitigation measures, enhancing the value of CyberShare for all.

- The opportunity to market yourself as a CyberShare Strategic Partner and use the CyberShare logo on marketing materials and your website
- Display of the vendor's logo on the CyberShare website
- A one-time webinar with CyberShare participants on a subject of the vendor's choosing
- Notifications about new Strategic Partners
- The opportunity to participate in the CyberShare technical advisory group, subject to the approval of the CyberShare Working Group
- The opportunity to join one or more regularly scheduled CyberShare calls to discuss vendor-specific threats or mitigation measures

CyberShare Summit

Built specifically for rural and small broadband providers, the CyberShare Summit is an opportunity to learn how to get ahead of cyberthreats. The summit includes government and industry insights, technical overviews and a dynamic mix of technical presentations, small group discussions and networking opportunities designed to provide takeaways attendees can implement as soon as they return to the office.

Don't miss the next CyberShare Summit!

- October 25–27, 2026 — Hilton Columbus Downtown | Columbus, OH

Look for CyberShare at an industry event near you! CyberShare is a frequent exhibitor at rural broadband industry events. Look for the exhibit in 2026.

