



Wyoming.com Networks Delivers Broadband Across Rural Wyoming

Customer Overview

Wyoming.com is a Wyoming-based broadband service provider focused on delivering reliable, high-speed Internet access to rural communities where traditional wired infrastructure is difficult or costly to deploy. By combining local expertise with modern wireless technologies, Wyoming.com helps residents, businesses, schools, and public organizations gain access to dependable broadband that supports work, education, healthcare, and everyday connectivity.

As subscriber expectations continued to increase, Wyoming.com needed a network platform that could scale quickly, simplify operations, and consistently deliver high-quality service across geographically challenging terrain.



Cambium Networks

gives us the performance and operational simplicity we need to continue expanding broadband service across Wyoming. The platform allows us to focus on growing our network while maintaining the reliability our customers expect.”

- Eric Nowland, Wyoming.com



Business Challenge

Providing broadband across Wyoming presents unique challenges. Long distances, rugged terrain, and widely dispersed customers make network expansion both technically demanding and financially sensitive.

Wyoming.com required a solution that would:

- Deliver reliable broadband over large rural coverage areas.
- Reduce operational complexity for a lean engineering team.
- Scale efficiently as new customers and service areas were added.
- Improve network reliability while minimizing maintenance visits.
- Support future service offerings without requiring major infrastructure changes

The company also wanted a technology partner that understood the long-term needs of rural broadband providers rather than simply supplying networking equipment.

Technology Solution

Working closely with Cambium Networks, Wyoming.com designed a wireless broadband infrastructure that emphasizes reliability, operational simplicity, and long-term scalability.

The deployment leverages Cambium's unified management capabilities to simplify network operations while providing visibility across the entire infrastructure.

Cambium technologies deployed

- Cambium fixed wireless broadband infrastructure
 - ePMP™ 4500
 - ePMP 4600
- cnMaestro™ cloud management
- Cambium ONE Network architecture

The centralized management capabilities allow Wyoming.com engineers to monitor, configure, troubleshoot, and maintain the network remotely, significantly reducing operational overhead while improving response times.

Field Results

Since deploying the Cambium solution, Wyoming.com has established a broadband platform capable of supporting continued subscriber growth while maintaining a high-quality customer experience throughout Wyoming.

Key outcomes include:

- Improved network reliability
- Faster deployment of new customer connections
- Reduced operational complexity through centralized management
- Simplified remote troubleshooting

- Improved visibility across the network
- A scalable platform that supports continued rural expansion

The solution enables Wyoming.com's technical staff to focus more time on expanding service coverage and supporting customers rather than performing routine maintenance.

Business Value

The Cambium solution provides Wyoming.com with more than wireless connectivity—it delivers a business platform for sustainable growth.

Business benefits include:

- Lower operational costs through centralized cloud management
- Faster service activation
- Reduced truck rolls
- Simplified network management
- Improved subscriber experience
- Scalable architecture for future expansion

For a regional service provider operating across challenging rural environments, these efficiencies translate directly into improved profitability while enabling continued investment in underserved communities across Wyoming.

Benefits of Cambium ONE Network

Cambium ONE provides Wyoming.com with a unified architecture that simplifies operations across the network. Rather than managing multiple independent systems, administrators gain centralized visibility, policy management, monitoring, and troubleshooting through cnMaestro.

This integrated approach helps reduce operational complexity while enabling the network to grow without proportionally increasing administrative workload. By combining wireless infrastructure with unified cloud management, Wyoming.com can deliver consistent customer experiences while focusing resources on expanding broadband availability instead of managing individual network elements.



About Cambium Networks

Cambium Networks enables service providers, enterprises, industrial organizations, and governments to deliver exceptional digital experiences, and device connectivity, with compelling economics. Our ONE Network platform simplifies management of Cambium Networks' wired and wireless broadband and network edge technologies. Our customers can focus more resources on managing their business rather than the network. We make connectivity that just works.