

# How Ribbon Helped Three Rivers Communications Overcome Bandwidth Exhaustion





Broadband is a non-negotiable asset in the digital age, and delivering this high capacity connectivity can pose significant challenges, especially for rural service providers.

Ribbon is committed to addressing these issues headon as we did with <u>Three River Telco</u>, a Nebraska-based provider of internet connectivity, cable services and more to its residential and business customers.

#### **Bandwidth Exhaustion**

"Small communities, farms, businesses and wireless service providers in North Central Nebraska depend on us for connectivity and their needs keep increasing," said Steven Dorf, Three River CEO & General Manager. "As a rural provider, we're often our customers' only option, so it's our responsibility to provide them with the best possible service and experience. We take that responsibility seriously, and we like to work with vendors who do too."

Rural communities are leveraging connectivity in multiple sectors including agriculture, manufacturing, telehealth and education. Three River was nearing the point of bandwidth exhaustion on its network, and needed a provider who understood the rural market and could deliver the products and support to address today and tomorrow's bandwidth needs.

"We've been empowering our community with communications capabilities since our first line was installed in 1898 and the importance of this work has only grown. Ribbon's expertise in the rural market and suite of solutions has been an asset to us for many years and we're excited about this latest engagement,"

Steven Dorf
General Manager, Three River Communications

## Multiplying Bandwidth Availability by 10

Ribbon came through with optimized, automated and open solutions that deliver exponentially greater bandwidth: The NPT 2100 offers support for multiple access technologies in a small form factor. It's also temperature-hardened, suitable for both indoor and outdoor deployment, an important consideration when dealing with Nebraska's typical Midwestern weather and its temperature extremes.

NPT 400G links are designed to address bandwidth exhaustion by offering a whopping ten times more bandwidth in the network core, tackling this issue for many years and providing Three River the capacity it needs to continue serving its customers as new use cases and applications come onto the market.

#### Ease of Use

For rural providers who cover large areas with limited resources, ease of use and management is particularly important. That's where Muse comes in. It offers one pane of glass, ease of provisioning and operations, leveling the playing field by offering small rural providers the same advanced automation and monitoring capabilities as those enjoyed by the world's largest operators.

## **High Touch Support**

Ribbon's Florida-based tech support is available 24\*7, ensuring that customers receive timely and effective assistance when they need it.

"A provider like Three River Telco plays a critical role in keeping rural communities vibrant, and we're proud to be able to support these demands with our suite of products. Ribbon has extensive expertise in serving the rural market and we're proud to help address the digital divide with our suite of solutions," said Ribbon's Elizabeth Page, US Regional Sales Leader.

### A Strong Relationship

"We've been empowering our community with communications capabilities since our first line was installed in 1898 and the importance of this work has only grown. Ribbon's expertise in the rural market and suite of solutions has been an asset to us for many years and we're excited about this latest engagement," Steven Dorf added.

**Contact Us** Contact us to learn more about Ribbon solutions.