



Northland Fiber Network Connecting you to the Future

“Together with Northland Communications, we have built a foundation capable of supporting the hospital’s electronic medical records for today, and for many years to come.”

– Mark Rowan, Director of Technical Services, Rome Memorial Hospital

Since 1905, Northland has invested in Central New York’s communication resources, offering leading edge products and services that our customers have come to rely on. Now, we’re proud to announce Northland’s new fiber optic infrastructure, which provides advance-networking solutions for businesses throughout the Mohawk Valley. Features include:

- + Up to 100 Gigabits of Dedicated Bandwidth
- + Unmatched Reliability, Stability and Accessibility
- + Full Duplex Download and Upload
- + Quality Voice and Data Services
- + Local Provider and Local Support

Northland Communications Fiber Network is now available in the cities of **Rome, Utica, and surrounding communities**. Call now for a free estimate: **315.624.2030**.

Consistent performance
for greater reliability



Reliability and Performance

Northland's fiber network is backed by an aggressive service level agreement that provides 100% uptime guarantee and excellent performance standards. Northland's fiber network is Full Duplex – bandwidth speeds are the same for upstream and downstream data. The network is tuned for performance to support VOIP and business critical applications:

- + Bandwidth speeds from 1 Megabits/sec up to 100 Gigabits/sec
- + 100% optical technology into your data facility
- + Standard Ethernet connection at your location
- + Bandwidth for internet and/or Wide Area Network (WAN) applications
- + QoS aware for WAN applications – VOIP Ready
- + 45ms Latency standard
- + 2ms Jitter standard
- + Local provider and local support
- + 2 Hour or less outage response time

Next Generation Application Enabler

The availability of high capacity and reliable bandwidth transforms your business' capabilities. Northland's fiber network creates new potential for enhancing existing resources and opens the door to advanced business opportunities:

- + **Productivity** – Speeds up existing network applications
- + **Backups** – Automates and improves your process using a third-party backup service provider
- + **Cloud Services** – Eliminates bandwidth limitations for cloud-based applications
- + **Co-Location** – Saves costs and locates your IT resources in Northland's managed data center
- + **High Definition Video Conferencing** – Reduces travel and meeting expenses through Northland's Conference Plus services
- + **Network Consolidation** – Leverage Northland's Voice, Data, and Internet Services onto one covered network
- + **Network Diversity** – Combines Northland fiber with existing or alternative network connections to create an effective network disaster recovery plan

Full Integration with Northland's Bundled Services

Northland's fiber network compliments and integrates with our complete line of communications services:

- + Local and Long Distance Service
- + Internet Bandwidth
- + Regional, national and global network connectivity
- + Avaya/Nortel Telephone Systems
- + Call Center Applications
- + Conferencing Solutions
- + Outside Plant Network Construction
- + Structured Cabling
- + WAN/MPLS Services
- + Web and Email Hosting
- + Virtual/Cloud Co-Location
- + Server Co-Location

Northland Communications focuses on developing innovative services that enable our customers to achieve maximum productivity. We bring to every client relationship more than **100 years of experience** in providing Central New York companies with valued solutions for their business telecommunications needs.

For more information:

please call [1-800-499-8421](tel:1-800-499-8421)
or visit us at www.northland.net

As with other Northland business services, our dedicated staff will provide you with unparalleled support 24 hours a day, each and every day of the year.