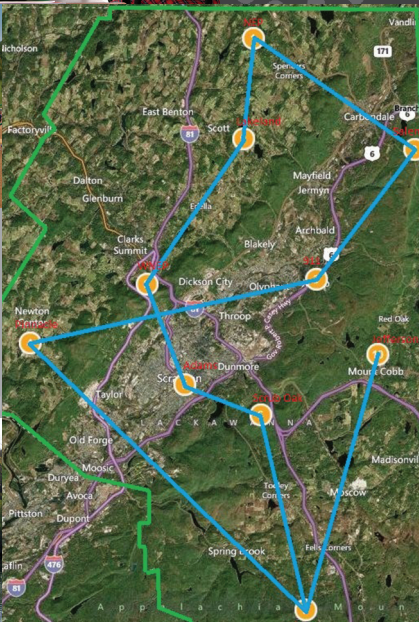




Lackawann **A** County Wireless

Information Technology Infrastructure Initiative

INNOVATION STARTS HERE



LACKAWANNA COUNTY WIRELESS

PRODUCTS AVAILABLE

- Commodity Internet Access (Starting at 25 Mbps)
- Tier-2 Internet Access (Starting at 25 Mbps)
- Point-to-Point Service (Starting at 25 Mbps)
- Private VLAN Service (Linking your various sites in Lackawanna County)
- Outdoor Wi-Fi Service (Starting at 5 Mbps)

BENEFITS OF OUR NETWORK

- Reliable network with a 99.999% uptime
- All services offered are HIPAA and FIPS Compliant
- Reducing overall existing service costs from 20% - 40% on average (in some cases higher)
- Our low to no cost installation allows you to enjoy a quality service without breaking your budget
- All internet access provided is scalable to fit your communication needs
- Non-penetrating mounts to ensure a faster installation process
- Carrier-grade service monitoring (24/7 Real-time) with Self-Healing Capabilities
- Network Core uses 256 bit Encryption to ensure your privacy
- E-Rate Provider to Schools and Libraries

UPCOMING SERVICE OFFERINGS

Security
as a
Service

Mobility

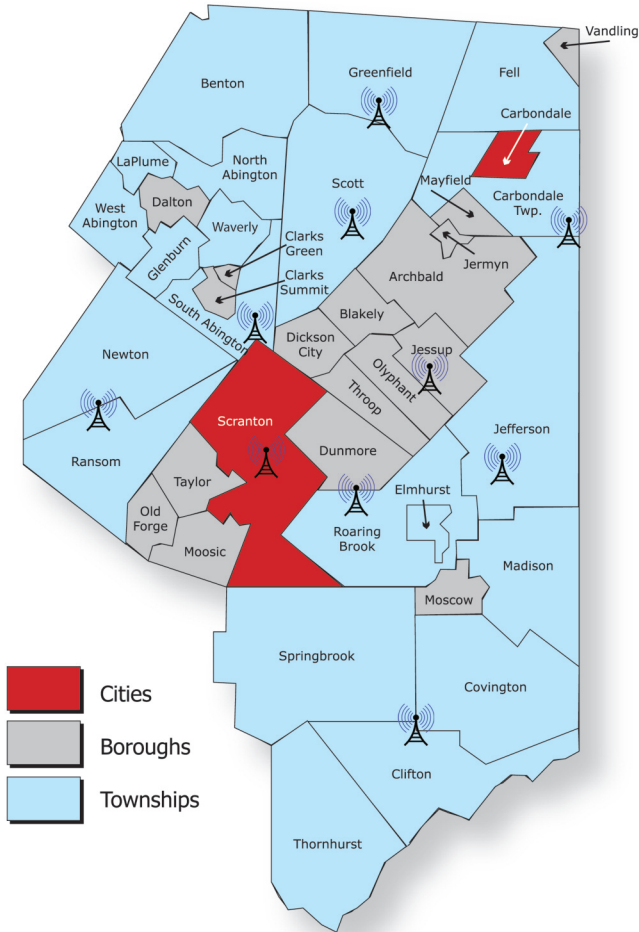
Infrastructure
as a
Service

LACKAWANNA COUNTY NETWORK

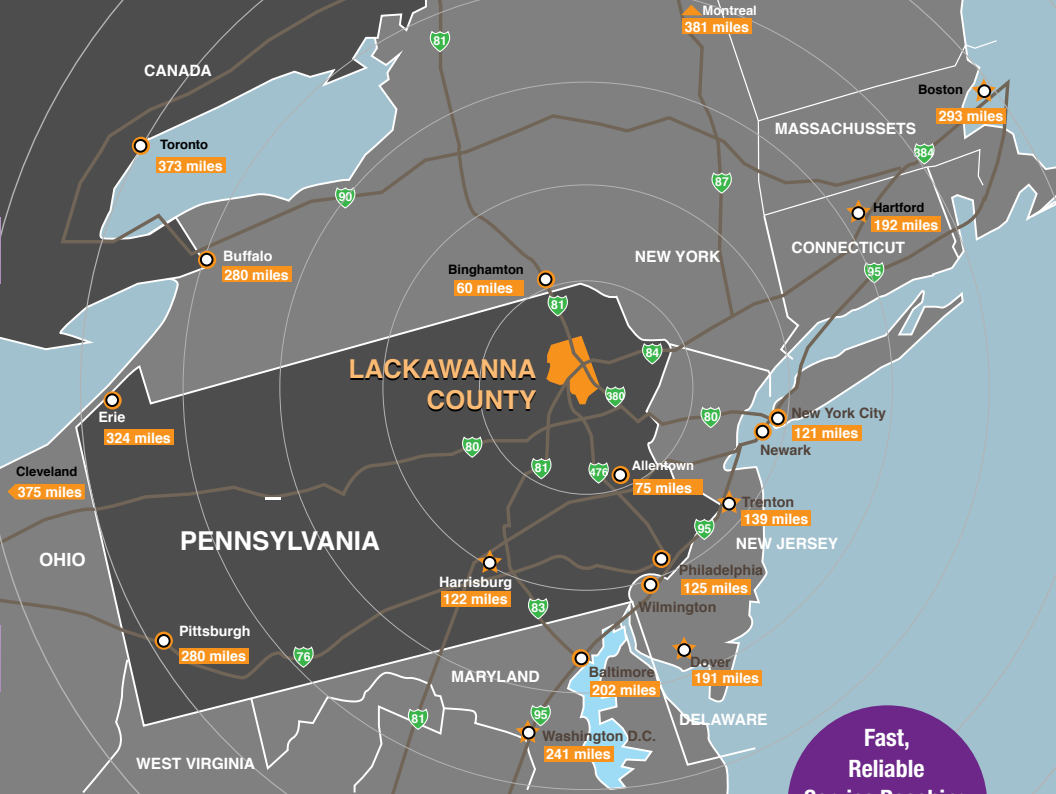
With over 90% of network coverage,
we can design a solution to meet your budgetary needs

Carrier Grade Equipment is the strength
of the Lackawanna County Wireless Network

With multiple Tier 1 internet pathways, you never have to worry
about major bottlenecking or reduction of internet speed



26 MIXED-USE BUSINESS AND INDUSTRIAL PARKS



**Fast,
Reliable
Service Reaching
Over 90% of
the County**

STRONG INFRASTRUCTURE

- **Lackawanna County's Wireless Technology** infrastructure provides carrier-grade bandwidth and internet service with fiber optic network capability
- **26 Mixed-use business and industrial parks** totaling over 5,200 acres
- **Convergence of five major Interstates:** 80, 81, 84, 380, and 476
- **Ability to penetrate market** of 96 million American and Canadian consumers within overnight delivery
- **Two Class 1 railroads:** Canadian Pacific, Norfolk Southern, and the Lackawanna County Short Line service
- **Wilkes Barre/Scranton International Airport** offers cargo service, one-stop travel to hundreds of destinations worldwide, and a U.S. customs port of entry
- **More than 100 FTL and LTL trucking firms** serve the region
- **KOZ:** Over 1,000 acres and buildings with up to 10 years of NO TAXES



Lackawanna County's mission for this network is to reach out to the community to improve public safety, generate more competition in order to give the community more options to lower technology expenses, and eliminate the start-up and build-out costs that many businesses cannot afford.

"We are on a mission to change government technology to benefit our community."

Jeff Mando Chief Information Officer for Lackawanna County

IMPACTING THE COMMUNITY

ENCOURAGING BUSINESS GROWTH



Mike Avertio – Owner of Otreva
Michael J. Mullen / Times-Tribune Staff Photographer

“Since installation, the network has been rock solid with zero downtime, consistent low-latency, and consistent bandwidth. Our business relies on giving customers access to our internal network to demonstrate our software and share resources that cannot otherwise be public. The network was a no brainer for Otreva and I’d highly recommend it to anyone looking for a low cost, high performing network.”

PROVIDING ENHANCED TECHNOLOGY

“The quality of service we have received from Lackawanna County, since the beginning of the County Wireless project, has been very high. Since the installation of the hardware, we have not had any transmission or quality problems. The Lakeland School District is very satisfied with the support and help that Lackawanna County has provided thus far. We look forward to a long business relationship as this project continues to develop and grow.”

R. Scott Jeffery - Superintendent of Lakeland School District



STRENGTHENING PUBLIC SAFETY



“The system it replaced, which had components dating back to the 1990s, had long outlived its usefulness. By tying the new IP-based Land Mobile Radio system into the wireless network, the county will eliminate "numerous" telephone lines. This is expected to save Lackawanna County over \$200,000 annually.”

David Hahn- Director of Emergency Services for Lackawanna County





Lackawanna County Wireless

Information Technology Infrastructure Initiative

INNOVATION STARTS HERE



Lackawanna County Department
of Information Technology
200 Adams Avenue, Suite 314
Scranton, PA 18503
570-496-1741



For more information visit
www.lackawannacounty.org/wireless