

BUSINESS CONTINUITY IN UTILITIES

Connectivity Solutions for
Operational Resilience



In the utilities sector, resilient always available connectivity is no longer optional – it's essential. Disruptions can occur at any time due to natural disasters, human error, or cyber threats, making backup telecommunication networks key for ensuring business continuity. Thankfully, utilities can leverage a range of connectivity options, including terrestrial services like cellular, microwave, and fiber, as well as non-terrestrial networks such as satellite.

Essentials for Utilities

- **Regulatory Compliance:** Reliable, secure communications are essential for utilities to meet NERC CIP and reliability standards, enabling grid operators to maintain situational awareness, grid stability, and compliance reporting.
- **Reliability:** Terrestrial networks are vulnerable to aging infrastructure, cyber threats, and natural disasters. Non-terrestrial networks (NTN) offer greater resilience with minimal exposure to events like wildfires, hurricanes, and other weather disruptions.
- **Operational continuity:** Real-time, secure data exchange is critical for grid monitoring, control, and rapid incident response.
- **Interoperability:** Seamless integration with existing technologies such as VoIP, RoIP, digital radio, and other critical communications systems to support modern utility operations.

Connectivity Backed by Experts

At [Network Innovations](#), we deliver fail-safe network solutions to keep your utility business, command centers, and crews seamlessly connected. Leverage advanced connectivity to manage infrastructure remotely, enable real-time decision making, and securely transmit operational data.

- **Solution Design:** Custom end-to-end network design for seamless integration and performance.
- **Implementation & Installation:** Expert deployment with minimal operational disruption.
- **Network Monitoring & Management:** Real-time performance visibility with proactive issue detection
- **Maintenance & Support:** Ongoing system checks, updates, and troubleshooting.
- **Service Reporting:** Performance insights and SLA management.
- **24/7 Support:** Round-the-clock technical assistance for uninterrupted operations.

Our Mission

Our mission is to make it possible for you to complete your mission. We do this by providing secure and seamless communications and networking solutions that keep you connected anywhere in the world, whether it's in the heart of a metropolis or the harshest of remote environments.

About Network Innovations

[Network Innovations](#), is a global technology integrator that keeps people, places and things connected with always-available communications solutions anywhere in the world. Scan the QR code to find out more on our website.

