



wireless network solutions

DEFINE YOUR NEEDS

Do you:

- Require wireless engineering and integration expertise?
- Need corporate connectivity and Internet services in areas that are inaccessible to cables?
- Require personnel experienced working with regulatory and environmental groups and contractors?
- Require a minimum of 99.9% availability and ongoing technical support from a proven team that hospitals and other emergency services have chosen as their provider?

APPLY NTG CLARITY'S SOLUTIONS

NTG Clarity provides turnkey wireless network solutions with one diversified team. Our professionals have the expertise to handle all aspects of rural or urban wireless network designs, builds, deployments, and integrations. We offer:

- Pre-network planning or expansion analysis to provide a blueprint of potential wireless repeater site locations, equipment requirements, transmission links and capacities
- Project management teams that are experienced in complex multifunctional projects
- Provisioning services and site surveys for potential interference sources, line-of-site feasibility, load analysis, site acquisitions and vendor selection analysis
- System integration with local networks
- IP services/architecture and encryption
- Maintenance and ongoing support backed by over 250 subject matter experts in the telecommunication industry
- Unlicensed band and licensed band networks, point-to-point, or point to multi-point solutions.

DID YOU KNOW?

SMALL AND MEDIUM-SIZED BUSINESSES ARE LEADING THE DEMAND FOR FIXED BROADBAND WIRELESS SERVICES IN NORTH AMERICA. BY 2002, REVENUES FROM FIXED BROADBAND WIRELESS SERVICES ARE EXPECTED TO REACH USD \$3 BILLION AND 93% OF THAT REVENUE WILL BE FROM SMALL AND MEDIUM-SIZED ENTERPRISES. (SOURCE: INSIGHT RESEARCH).

KNOW MORE

CUSTOMERS WHO REQUIRE THE STATE-OF-THE-ART, RELIABLE NETWORKS HAVE TURNED TO NTG CLARITY FOR THEIR WIRELESS NETWORK SOLUTIONS. HOSPITALS AND OTHER EMERGENCY SERVICES HAVE CHOSEN NTG CLARITY TO DESIGN, BUILD, AND MAINTAIN THEIR HIGH-SPEED WIRELESS NETWORK.



Your Network Services Partner

People, products, technologies.
Solutions for telecom networks.

www.ntgclarity.com

Offices are located internationally. For further information, call our toll-free number at 1-800-838-7894.

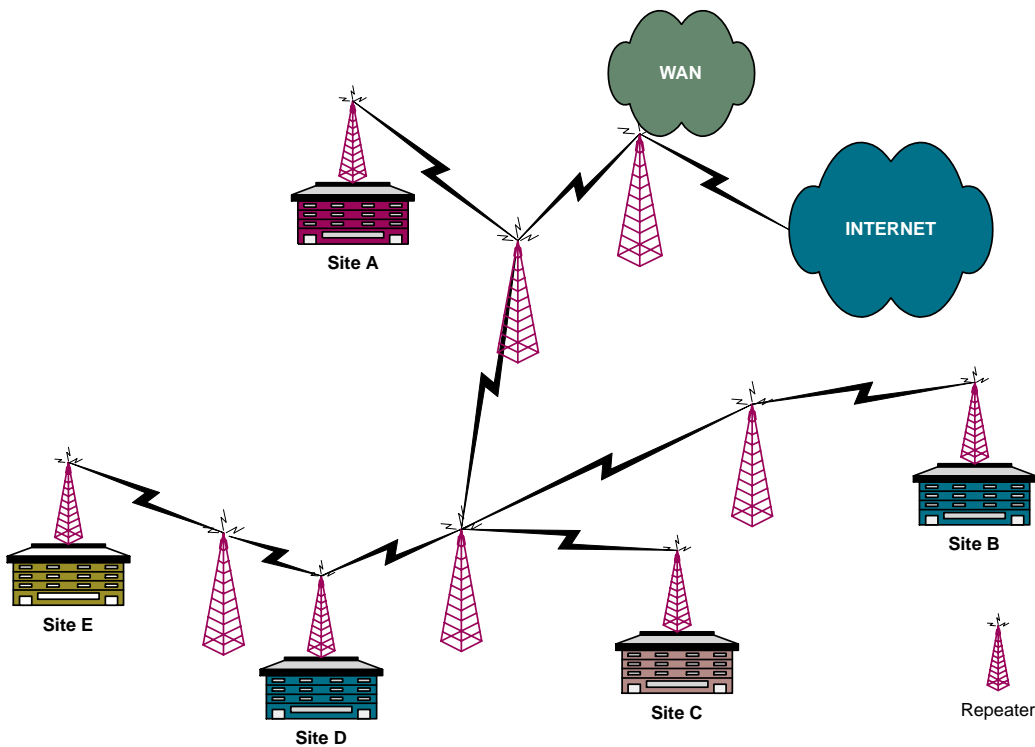
WIRELESS NETWORKS

Voice - Data - Video

- Unlicensed or licensed band
- 45 km distance between repeaters
- Minimum 99.9% availability
- 5Mbps upgradeable to 100Mbps
- Provide internetworking expertise – routing, firewalls, etc.
- Integrate with/support internal networks

TECHNICAL EXPERTISE IN:

- RF planning and design
- Network architecture
- Transmission engineering (microwave and signaling)
- Access engineering
- Switch engineering



Your Network Services Partner

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