

# Technology Solutions for Healthcare Facilities

Connected. Secure. Built for Patient-Centered Care.

ComNet Communications delivers comprehensive infrastructure solutions tailored to the unique demands of hospitals, clinics, and medical campuses. Our end-to-end services support the critical systems that healthcare environments rely on, ensuring secure connectivity, streamlined operations, and uninterrupted patient care. From structured cabling and high-performance fiber optics to wireless networking and data center integration, we design and implement resilient, future-ready infrastructure.



## Why Choose ComNet

- Nationwide coverage with rapid deployment capabilities.
- Expertise in healthcare-specific network requirements and compliance.
- Scalable solutions to support expanding hospital and clinic networks.
- Dedicated project management teams ensuring timely execution.

## Systems & Solutions

### Structured Cabling & Fiber Optic Networks

- Design and installation of high-performance structured cabling to support medical devices, patient monitoring systems, and telemedicine services.
- Single-mode & multimode fiber optic solutions for secure, high-speed data transmission.

### Healthcare Facility Network Infrastructure

- Reliable and redundant network solutions for 24/7 healthcare operations.
- Installation of network cabinets, server rooms, and IT closets with proper cable management.

### Wireless Network Deployment

- Reliable Wi-Fi, Commercial Cellular, and Private 5G network solutions for seamless connectivity across hospitals and healthcare campuses.
- Public Safety Radio Systems for First Responders.

### Security & Access Control Systems

- Implementation of 24/7 video surveillance for patient and staff safety.
- Access control solutions, including biometric and keycard entry for sensitive areas.

### Medical IoT & Telemedicine Support

- Infrastructure to support medical IoT devices and real-time patient monitoring.
- Telemedicine-enabling network solutions for secure virtual consultations.

### Compliance & Safety-Certified Workforce

- HIPAA-compliant network installations to ensure patient data security.
- OSHA-certified technicians trained to work in critical healthcare environments.