



COMNET COMMUNICATIONS

+1 (800) 421-0389

www.comnetcomm.com

ComNet's integrity, expertise and ability to turn challenges into profitable growth opportunities is the foundation for our reputation and success in a demanding and changing industry. Our dedication to customer service, our understanding of the most sophisticated technology and our attention to the slightest detail assures that our customers will always be connected to the future.

HEALTHCARE

CLIENT: Southwest Top Regional Hospital

VALUE: \$500,000+

Overview:

ComNet Communications was chosen to design and install the copper and fiber infrastructure for a new Radiation Oncology Building at a premier regional hospital in the Southwest. In addition, ComNet supported ongoing technology upgrades in the hospital's live data center environment. The scope required close coordination, highly skilled labor, and a solution that aligned with the hospital's long-term performance and reliability goals.

Challenges:

- The hospital's infrastructure expectations exceeded typical industry standards, requiring a high level of precision, product quality, and aesthetic craftsmanship.
- The project timeline was aggressive, with critical milestones that could not interfere with normal hospital operations.
- The work environment spanned a mix of office spaces, active patient treatment areas, and a live, mission-critical data center, all requiring tailored approaches to installation.

Solutions:

- ComNet specified and installed Category 6A cabling for robust, high-speed network performance and a singlemode fiber backbone to support long-distance, high-bandwidth connectivity across the campus.
- Established consistent, proactive communication with hospital project managers and construction teams to align labor and resources with the evolving schedule.
- Strategically scheduled off-hour work, particularly in the data center and patient care areas, to eliminate any risk of disruption to hospital operations.
- Deployed a team of skilled technicians with specific training in healthcare, data center, and commercial environments to ensure each space was handled with the appropriate level of care and expertise.

Results:

ComNet successfully delivered a future-ready infrastructure that supports the hospital's advanced oncology services and growing data demands. The project was completed on time and met all functional, aesthetic, and performance criteria. The hospital commended ComNet for its professionalism, responsiveness, and ability to maintain operations while delivering a technically complex project with zero disruption to staff or patients.

REGIONAL OFFICES

National Headquarters
1 Park Ridge Road
Bethel, CT 06801
(203) 794-8040
(800) 421-0389

New York, NY
(800) 421-0389

Jacksonville, FL
(800) 328-8007

Flower Mound, TX
(800) 486-0011