



The Tennessean is Knoxville's four-diamond hotel located in the heart of Knoxville, conveniently steps away from the Knoxville Convention Center and the Sunsphere.

Location	Knoxville, TN
Size	112,000 SF
Design Services	Structured Cable, IT, AV, & Security
Client	HESMA

The Tennessean

Client Objective

NTI was designated to design the low-voltage system for this 82-room hotel, which is an adaptive reuse of a former office building, creatively transformed to offer modern hospitality. Guest accommodations span three levels, with the plaza level featuring a welcoming lobby, lounge, and administrative areas. The second floor hosts a flexible mix of amenities, including a boardroom, fitness center, divisible meeting spaces, and a vibrant bar. Other design renovations were also made to back-of-house administrative areas to support the hotel's operations.

Following the space planning phase, we developed the infrastructure design, which included detailed drawings for cabling systems—encompassing telephone, data, and voice—as well as security and wireless network layouts.

As the technology consultant for this luxury hotel, NTI provided strategic guidance in designing the critical infrastructure needed to support seamless operations and elevate the guest experience.

NTI Solutions in this Project



Structured Cabling

Standards-based copper/fiber infrastructure, equipment rooms, and pathways following TIA/EIA, ANSI, and BICSI guidelines.



IT

Information Transport System supporting voice, POS, PMS, administrative LAN, wireless, and construction oversight.



Security

CCTV cameras, digital recorders, monitors, card readers, intrusion detection, and front desk/HR duress alarms.



AV

Television distribution pathways and media infrastructure designed to support future facility technology needs.