



Alta Lofts

Client Objective

NTI is proud to have been selected to design the comprehensive low-voltage systems for this project. Our scope spanned from the core infrastructure and utility spaces to the specialized technology required for high-traffic resident amenities. Our detailed designs ensure high-performance connectivity and a seamless user experience throughout the entire property.

From initial technology planning to the full infrastructure rollout, we engineered a residential environment built for peak performance and security. We delivered a scalable structured cabling system to provide flawless voice, data, and Wi-Fi connectivity across all private units and social hubs. Additionally, we integrated a comprehensive security suite featuring strategic CCTV coverage and smart access control.

The Alta Lofts is situated in the heart of Nashville, offering guests an upscale boutique experience just steps from the city's premier dining and music venues. This premium residential project features 353 units along with 3,205 sf of leasing office space. Residents enjoy 4,550 sf for club and fitness space, a luxury pool, courtyards, and a skydeck.

Location	Nashville, TN
Size	261,665 SF
Design Services	Structured Cable, AV, IT, & Security
Client	Controlled Access, Inc.

NTI Solutions in this Project



Structured Cabling

Standards-compliant copper and fiber optic cabling pathways, equipment rooms, and backbone infrastructure design.



IT

Cabling systems powering voice, PMS, POS, and reliable building-wide wireless network coverage.



Security

Comprehensive CCTV cameras, card access systems, duress alarms, and continuous video monitoring stations.



AV

Design specifications and infrastructure support for property-wide television and evolving entertainment technology.