



SECURITY SYSTEMS

Design & Coordination Services

- Access Control System Design & Door Hardware Coordination with Architectural Hardware Groups
- Video Surveillance Layouts & Camera Placement Strategy
- Intrusion Detection & Alarm System Integration
- Structured Cabling for Security Infrastructure
- Site-Wide Security Planning
- Interface with Fire Alarm & Other Ancillary Systems
- CPTED Assessments & Recommendations
- Comm./Security Room Layouts & Infrastructure Routing

Coordination & Support Services

- Coordination with Architectural & IT
- Review of Existing System Capabilities & Upgrade Paths
- Retrofit Planning for Cameras, Card Readers, & Cabling for Security Equipment
- Integration with Intercom, Public Address, & Lighting Systems
- Construction Support, Submittal Review & Field Adjustments

Overview

Nodal Electrical Engineering (NEE) designs and supports security systems that align technology with risk and operational needs. From access control and surveillance infrastructure to integrated alarm systems and Crime Prevention Through Environmental Design (CPTED) informed planning, we provide security design solutions that are functional, scalable, and sensitive to user experience. We coordinate closely with IT, architectural, manufacturers, and contractor teams to deliver systems that are easy to implement and built to evolve.

Why NEE?

We combine technical design with real-world application – delivering security systems that are reliable, maintainable, and aligned with how people actually use them.

We want you safe, secure, and in control