



FIRE ALARM & LIFE SAFETY SYSTEMS

Service Areas

- Addressable & Non-Addressable Systems
- Multi-Stage Alarms & Networked Panels
- Audible & Networked Systems, Intelligibility Modeling & Recommendations
- Voice Communication & Mass Notification Systems
- Integration with Ancillary Systems (elevators, sprinklers, suppression, HVAC, PLCs, BMS)
- Integration and Coordination with New, Existing, & Replacement Elevators & Other Vertical Transportation
- Alternative Detection Methods (linear heat, flame, beam, specialty)

Verification & Assessment Services

- Fire Alarm Verification Inspections
- System Modification Scope-of-Work Letters
- Existing System Assessments & Recommendation Reports
- Audible Signal Measurements

Overview

Nodal Electrical Engineering (NEE) provides specialized fire alarm and life safety system design, verification, and testing, led by Professional Engineer and Master Electrician Dale Krall. We offer end-to-end support—from concept to commissioning—with a practical, code-informed approach shaped by two decades of industry experience. Based in Southern Alberta, we bring a deep understanding of construction realities and evolving code requirements to every project.

Why Choose NEE?

We bring hands-on experience with fire alarm systems of all scales and manufacturers, backed by active involvement in national codes and standards. Our design approach emphasizes safety, functionality, and integration—without unnecessary complexity or cost.

We want your fire alarm to work – every time