

**FIELD SERVICES****ELECTRICAL COMMERCIAL BUILDINGS****ELECTRICAL & POWER QUALITY**

- Service sizing, installation for offices, warehouses, shopping malls, airports, hospitality buildings
- Electrical room design, installation additions & modifications
- Standby generator sizing, installation, commissioning
- Lighting and electrical upgrades
- Electrical inspections and construction support
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- Electrical inspection and reporting of facilities, elevators
- Power quality measurements, problems identification and solutions implementation
- Power factor, harmonics control and energy consumption improvement
- PLC programming, networks and communication wiring
- Complex electrical problems troubleshooting
- Grounding and lightning protection design and installation

**INTEGRATED SECURITY**

- Integrated intrusion detection systems with surveillance and access control
- Card-based and biometric access control
- Audit data retrieval
- 24/7 business security
- Video monitoring and management tools

**CONSTRUCTION****POWER**

- Site power distribution design as per CEC 2015
- Temporary power protection, grounding and bonding design
- QA & QC tested, CSA approved, outdoor rated equipment
- Generators, transfer switchers, splitters, panels boards, cables rental
- Temporary, emergency lighting design and installation
- 24/7 support

**FIRE DETECTION****& ALARM**

- Next-generation life-safety platforms for added power, internet connectivity and remote service capabilities
- Fast, accurate and addressable emergency notification systems
- Networked and single location solutions
- New or existing system integration
- SAFETY Act certified qualified Anti-Terrorism technology
- NICET-certified technicians