

LIST OF SERVICES

DESIGN-BUILD

Integrated electrical solutions from concept through completion.

- Collaborative planning with owners, architects, and contractors
- Single-source accountability from design to installation

ENGINEERING

Experienced electrical engineering support for complex projects.

- Power distribution and system layout
- Code compliance, constructability reviews

COST CONTAINMENT

Smart planning to keep projects on budget without sacrificing quality.

- Early cost forecasting and value analysis
- Material and labor optimization

DESIGN EFFICIENCY

Optimized designs that improve performance and constructability.

- Simplified layouts to reduce installation time
- Scalable designs for future growth

24/7 EMERGENCY SERVICE

Reliable response when downtime isn't an option.

- 24/7 emergency electrical support
- Rapid troubleshooting and repairs

MEDIUM VOLTAGE SERVICES

Safe, reliable solutions for higher-voltage electrical systems.

- Medium-voltage installations and upgrades
- Testing and commissioning

TESTING

Verification to ensure systems perform as designed.

- Acceptance and performance testing
- Preventative maintenance testing

POWER ANALYSIS

Insight into system performance and power quality.

- Load studies and demand analysis
- Power quality monitoring

COMPLETE SYSTEM ANALYSIS

Comprehensive evaluation of electrical infrastructure.

- Existing system assessments
- Capacity and reliability reviews

PRE-FABRICATION

Off-site fabrication for safer, faster installations.

- Custom-built assemblies
- Reduced on-site labor and installation time

TELEDATA

Integrated low-voltage and communication solutions.

- Voice, data, and video systems
- Structured cabling

NETWORK INSTALLATION

Reliable network infrastructure for modern facilities.

- Commercial-grade network installation
- Scalable and secure designs

CABLE TESTING, TROUBLESHOOTING & REPAIR

Ensuring system integrity and reliability.

- Fault location and diagnostics
- Performance testing and repairs

TECHNOLOGY

Electrical solutions that support evolving technologies.

- Integration of advanced systems
- Infrastructure for smart buildings and automation

FIBER OPTIC INSTALLATION

High-speed connectivity built to last.

- Fiber backbone and distribution systems
- Splicing, termination, and testing

IR SCANS

Proactive identification of electrical issues.

- Infrared inspections to detect hot spots
- Preventative maintenance planning

ETHERNET CABLING

Structured cabling for dependable performance.

- Cat5e, Cat6, and higher-grade systems
- Clean, organized installations

COMMERCIAL / INDUSTRIAL WIRING

Electrical systems built for demanding environments.

- New construction and renovation projects
- Equipment and machinery wiring

ARC FLASH ANALYSIS

Improving safety and regulatory compliance.

- Arc flash studies and labeling
- Hazard mitigation recommendations

RESOURCING FOR AUTOMATION, PLC'S & CUSTOM CABINETS

Specialized support for automated and controlled systems.

- PLC programming and integration support
- Custom control panel and cabinet solutions

