



SINGLE SOURCE PARTNER

One connected team
across multiple trades
and technologies

60+ YEARS OF EXPERIENCE

Established in 1962,
serving clients nationwide

100% EMPLOYEE OWNED

An empowered team,
personally invested in your
project's success

UNION STRONG

Proudly partnered with the
International Brotherhood
of Electrical Workers (IBEW)

INDUSTRY LEADER

Ranked among the top 50
Electrical Contractors in
the country

ERMCO provides complete electrical, systems, and automation solutions for commercial, industrial, and institutional facilities nationwide. Our team works alongside you from concept to completion, integrating design, installation, and maintenance to deliver systems that perform reliably and efficiently long after the project is done.

INFRASTRUCTURE & CONNECTIVITY

- Structured cabling and low-voltage backbone systems
- Audio-visual, sound and unified communications

SAFETY & SECURITY

- Video surveillance, access control, and intrusion detection
- Public safety and commercial DAS systems
- Mass notification and sound masking

INTEGRATION & SUPPORT

- Digital signage and technology integration
- Remote monitoring, troubleshooting, and service agreements

SYSTEM DESIGN, INSTALLATION & INTEGRATION

- Temperature control and process control installation
- Open protocol BAS for flexibility and interoperability
- HVAC, lighting, and utility metering
- Integration of third-party systems
- Pneumatic-to-DDC conversions and upgrades

PERFORMANCE & OPTIMIZATION

- Energy management and building analytics
- Alarming, trending, and equipment fault reporting
- Remote monitoring and management

SERVICE & SUPPORT

- BAS service agreements and preventative maintenance

MANUFACTURING & FABRICATION

VIRTUAL DESIGN & CONSTRUCTION

PREFABRICATION & ASSEMBLY

- Conduit supports, wall assemblies, and underground conduit racks
- Wire bundling, device tailing, and custom cable cutting
- Light fixture unpackaging, labeling, and assembly
- Room-in-a-box and field-ready assemblies

CUSTOM BUILDS & PANELS

- UL 508A industrial control panels
- Power distribution skids and temporary PDUs
- Custom rack fabrication
- Industrial process skids
- Support for multi-trade prefabrication and modular construction
- 3D printed components

MODELING & COORDINATION

- 3D coordination, BIM modeling, and clash detection
- Constructability reviews and design validation

FIELD & FABRICATION INTEGRATION

- Trimble RTS and GPS layout
- Fabrication process management
- Integration with fabrication and field workflows

COLLABORATION & INNOVATION

- Interactive submittal and stakeholder coordination
- Design-build documentation
- Data-driven insights for continuous improvement

TESTING & MAINTENANCE

SERVICE & SUPPORT

POWER SYSTEM TESTING

- Acceptance testing, commissioning, and relay testing
- Medium-voltage cable splicing, termination, and substation maintenance

SAFETY & COMPLIANCE

- Arc-flash and coordination studies
- NFPA 70B / 99 / NEC consulting and training

DIAGNOSTICS & EMERGENCY SUPPORT

- Infrared, power quality, and transformer oil analysis
- Emergency response and system troubleshooting
- Load monitoring and energy efficiency analysis

REPAIR & MAINTENANCE

- Electrical and systems troubleshooting and upgrades
- Preventative maintenance and service agreements
- NFPA 70B compliance programs

RESPONSE & RELIABILITY

- 24/7 emergency response and disaster recovery
- Generator installation and maintenance
- Lighting, signage, and site service

FACILITY & EVENT SUPPORT

- Event and tradeshow electrical coordination
- Building infrastructure management and readiness planning