



Electrical engineering services for the industrial segment

Eaton's manufacturing and industrial applications are engineered to provide reliability, longevity, and efficiency in the most demanding application environments. They are supported by a comprehensive network of Eaton engineering facilities in all major industrial regions and trained service personnel providing a local point of contact virtually anywhere.

Service and support

Eaton® offers a full portfolio of services throughout an industrial plant's life.

Eaton's Electrical Engineering Services & Systems team is one of the largest and the most experienced in the industry. Our team offers a comprehensive portfolio of services tailored for every stage of your power system's life cycle—whether it's design, build, or support. Our services integrate and optimize the elements of a power system to make sure it is aligned with business goals.

Eaton brings a new dimension of expertise to help master the heavy power capabilities and safety systems integral to uninterrupted operations. Our customized, innovative solutions can be retrofitted to extend lifecycles, meeting changing regulatory and processing requirements.

Our leading safety offerings include a unique combination of systems, components and services that ensure you minimize risk and optimize your investment, whatever your business requirements are.

We can help you tackle your toughest safety, operational and maintenance issues with services including equipment installation, maintenance and site acceptance testing, as well as arc-flash hazard analysis, power system studies and safety training.

EATON

Powering Business Worldwide

Eaton's electrical engineering services and solutions for industrial customers can assist you to operate your plants more reliably, efficiently and safely.



Service	Description
Maintenance and testing services	Inspect, test, clean and repair – all maintenance of electrical distribution equipment, regardless of manufacturer
Embedded engineer	An Eaton engineer onsite as an extension of your staff
Arc-flash studies and solutions	Initial analysis and implementation of recommendations
Power system studies	Short circuit, coordination, load flow, harmonic
Medium voltage drives	Replace old methods of variable speed motor controls
Crisis response	Nationwide support teams, mobile command centers aid in recovering from fires, floods, explosions
Electrical system studies	Power system, grounding and coordination studies
Switchgear and breaker upgrade and reconditioning	Switchgear updates, including reconditioning or replacement of MV and LV circuit breakers
Outdoor substation services	Transformer and breaker testing, maintenance and repair
High- and low-voltage substation and relay services	Breaker and relay testing, replacement and NERC compliance
Low voltage motor control	Upgrade or replace aging MCC buckets
Design/build services	Turnkey design/build solutions for power distribution equipment
High-resistance grounding	Conversion to high-resistance grounding system
Automation	PLC/controls/data gathering

For more information visit:
Eaton.com/service

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