

ON SITE SWITCHBOARD SERVICE

Mitigate Safety Risk and Maximise Productivity Using MGE's New On Site Switchboard Service



A New Service - On Site Switchboard Service

Thanks to its new mobile workshops, MGE can immediately complete any remedial work required on site, greatly reducing production down time as well as any health and safety risks to staff.

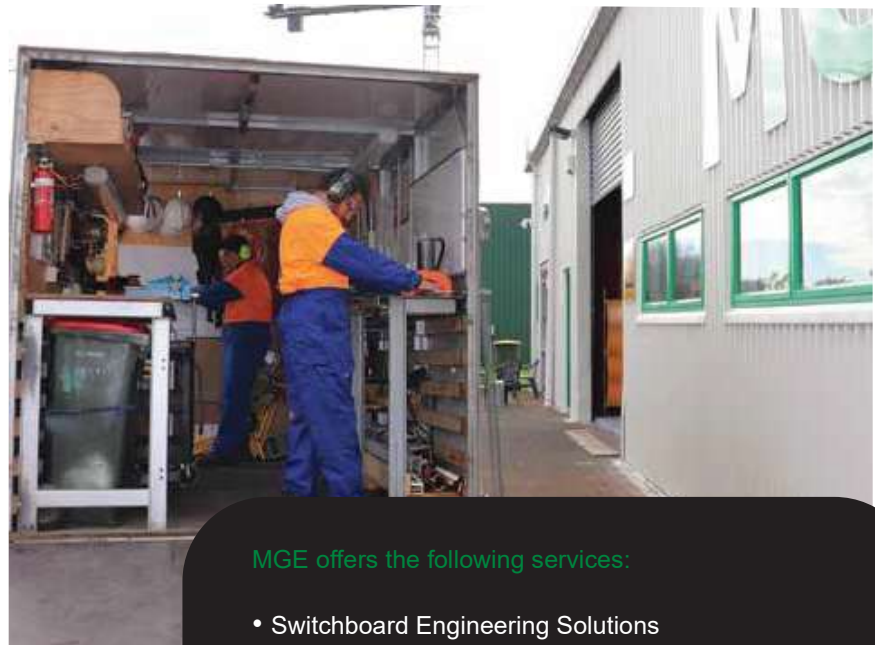
In addition to inspection, auditing, testing, cleaning and preventative maintenance of switchboards, MGE also offers:

- Adaptations and modifications to existing switchboards
- Retrofitting of new switchgear by replacing old circuit breakers with new ones inside existing switchboards
- Customer personnel training

Minimise Risk

Electrical faults continue to account for a significant number of fire losses in New Zealand. Switchboards wear and need replacement over time. Demands on the installation change and network system upgrades affect fault levels. To minimise the considerable risks to safety and productivity, many insurers strongly recommend that businesses put in place a regular switchboard inspection and maintenance programme.

MGE is fully equipped to carry out comprehensive switchboard inspections and testing including; thermography, dielectric strength (kV/Hi Pot), insulation testing and contact resistance (Ductor). MGE will then produce a report indicating any switchboard 'hot spots' or potential problem areas.



MGE offers the following services:

- Switchboard Engineering Solutions
- Switchboard On-site Inspection
- Switchboard On-site modifications, additions, and installation
- Service and Maintenance Contracts
- Power Factor Correction Design
- Testing Procedures
- Thermal Imaging