



Ei Tech

Electrical + Instrumentation

Core Capabilities



ei TECH

Electrical + Instrumentation

Power to you.

Contents

01 Cover

02 Table of Contents

03 Company Overview

04 Core Capabilities

- Instrumentation & Control
 - Industrial Electrical Service
 - High Voltage Switching
 - Maintenance & Breakdown Support
 - Testing, Compliance & Verification
 - Project & Shutdown Execution
-

05 Contact

03

Company Overview



Ei Tech Electrical & Instrumentation is an Australian-owned electrical and instrumentation contractor delivering reliable, end-to-end services to industrial clients across the Riverina and beyond.

We specialise in industrial electrical systems and instrumentation, supporting operational facilities with installation, maintenance, calibration, shutdowns, and breakdown response.

Our focus is simple: safe execution, technical accuracy, and minimal disruption to operations.



ei TECH

Electrical + Instrumentation

Power to you.

04 Core Capabilities

Instrumentation & Control

Ei Tech specialises in instrumentation and control services that support safe, reliable, and efficient industrial operations. We provide end-to-end instrumentation capability across installation, commissioning, calibration, maintenance, and fault-finding.

Our team works with a wide range of process instrumentation including flow, level, pressure, temperature, density, PH, conductivity and emissions monitoring equipment.

Services include instrument installation, loop checking, signal verification, calibrations, functional testing, and integration with plant control systems.

Ei Tech delivers routine and shutdown calibration services using certified equipment, supported by clear, traceable documentation suitable for audits and compliance requirements.

We have extensive experience working in process control, upgrading and maintaining instrumentation while minimising disruption to live plant operations.



05 Core Capabilities

Industrial Electrical Services

Ei Tech delivers industrial electrical services tailored to operating facilities where safety, reliability, and production continuity are critical. We undertake electrical installations, upgrades, and modifications across power distribution, control systems, motors, MCCs, VSDs, and switchboards.

Our experience includes control wiring, plant upgrades, electrical fault finding, commissioning, and compliance testing. We support both project-based works and reactive maintenance, operating within permit-to-work systems and site safety requirements.

All works are completed in accordance with Australian Standards and client procedures, with a strong focus on safe isolation, testing, and return-to-service.



High Voltage Switching

High voltage switching is a core capability of Ei Tech. We provide authorised high voltage switching, isolation, and restoration services to support maintenance, testing, and project works across industrial and utility environments.

Our high voltage services include:

- High voltage switching and access procedures
- Planned and emergency isolations
- Coordination with site operations and network authorities
- Safe restoration of assets following completion of works

All high voltage works are performed in strict accordance with site switching instructions, regulatory requirements, and safety management systems, ensuring risks are controlled and assets are protected at all times.



 **ei TECH**

Electrical + Instrumentation

Power to you.

07 Core Capabilities

Maintenance & Breakdown Support

Ei Tech provides preventative and reactive maintenance services to support the ongoing reliability of electrical and instrumentation assets across large factories, processing plants, and mining operations. We work closely with site maintenance and operations teams to identify issues, rectify faults, and restore equipment to service efficiently.

Our capability includes planned maintenance programs, shutdown support, and responsive breakdown assistance for production-critical systems. We also provide electrical shift coverage, supplying skilled technicians to support day, afternoon, and night shift operations, where continuous plant availability is required.

Ei Tech understands the demands of operational environments and the importance of fast, effective response. We prioritise clear communication, practical solutions, and safe execution, with flexible coverage options that allow us to integrate seamlessly into client maintenance schedules and operational requirements.



08

Core Capabilities

Testing, Compliance & Verification

Ei Tech provides electrical testing and compliance services to support workplace safety and regulatory obligations across industrial sites.

Services include:

- Electrical test and tagging in accordance with Australian Standards
- RCD testing and verification
- Electrical inspection, testing, and verification

All testing and verification activities are supported by accurate records and reporting suitable for audits, safety systems, and asset management frameworks.



 **ei TECH**

Electrical + Instrumentation
Power to you.

09 Core Capabilities

Project & Shutdown Execution

Ei Tech supports industrial projects and shutdowns from planning through to execution and commissioning. We assist with scope development, scheduling, and delivery of electrical, instrumentation, and high voltage works during planned outages.

Our team is experienced in shutdown environments, coordinating with multiple trades and stakeholders to complete work safely, efficiently, and on schedule. We focus on disciplined execution and returning assets to service as planned.





Contact Us

Grant Lamb
0428 618 315

 Wagga Wagga,
New South Wales

Angus Durnan
0423 307 475

Visit our website



 **ei TECH**
Electrical + Instrumentation
Power to you.