



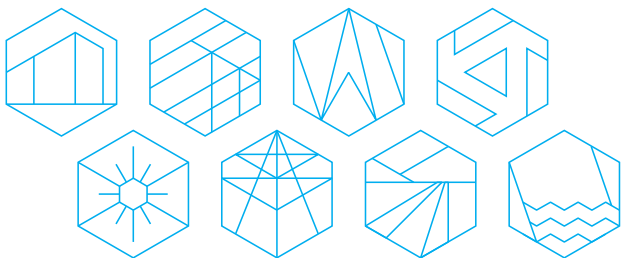
# Industrial



*Pride Performance Value*

*We provide a full range of engineering, construction and maintenance services to the industrial sector.*

*Our turn-key capability covers all aspects of design, construction, installation, commissioning and maintenance for HV and LV systems, general light and power, process control and instrumentation systems.*



**Industrial**

Every site or project is unique but they all demand the same level of professional care in order to meet the end users' expectations. Working in a collaborative relationship with our customers we apply our industry knowledge to provide cost effective solutions that are tailored to specific needs and, through early project involvement, afford greater certainty for successful completion of the project.

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### **Value Adding Services**

Providing added value for our customers is a key objective with every project we undertake. To provide maximum benefit to our customers, Electrix seeks the opportunity to become involved in projects during the concept and design development phases.

Early involvement enables us to add value by positively influencing design outcomes to reduce project costs and delivery time through; value engineering, innovative solutions and constructability analysis.

We achieve this by applying the expertise of the Electrix team to areas such as:

- Design and specification critique
- Optimum materials selection and procurement
- Standardisation in selection and sizing of equipment
- Off-site prefabrication
- Planning of the installation process
- Quality and commissioning systems
- Constructability analysis
- Programming and scheduling refinements
- Commissioning process systems

Addressing these issues early in the project cycle, working with our customers and technology partners, and drawing on the best available resources to form an integrated team will provide the optimum productivity, performance and sustainability outcomes for our customers.

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### **Management Systems**

A key success factor for large industrial projects is the application of effective project management skills and systems. Electrix is highly skilled in implementing project management systems to accommodate our customers' requirements and provide quality documentation to meet all regulatory requirements.

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### **Asset Management**

Electrix is highly experienced in asset management for industrial sites. We offer our customers a complete asset management capability to maximise plant availability and reduce life cycle costs. This approach ensures our customers achieve the greatest return on plant and equipment.

Our customers benefit from our capability to provide preventative, scheduled and on-call break down maintenance services together with detailed root cause analysis. Our experience in this area ensures outages for planned upgrades and major maintenance are managed effectively to minimise disruption.

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### **National Coverage & Capability**

Electrix has an extensive network of branches across Australia and New Zealand. This provides our customers with local access to an experienced management team and workforce that are highly skilled in completing specialised work in challenging environments and within tight time frames.

Our proven capabilities are recognised in the industrial and utility sectors where our ability to offer innovative solutions has enabled us to consistently add value and achieve project efficiencies on behalf of our customers.

Our experience is broad and covers a range of working environments from busy city centres and industrial sites to remote rural locations.

Design, construction and installation



### Safety

Safety is paramount across all our operations and safety awareness is embedded in our culture. Electrix is committed to providing a safe work environment for all employees and stakeholders and our highly developed, fully accredited safety management systems are integral to all our business activities.

### People & Skills Development

Electrix recognises our main asset is our people and invests heavily in the development and retention of employees. Electrix is considered an employer of choice and employees receive both in-house and external training and development programmes to continually improve their skills.

The development of our employees allows us to provide career progression opportunities and promotion from within the organisation. This results in a skilled, high performing and loyal team culture along with a stable workforce and positive industrial relations.

### Services

- Electrical design, construction and maintenance
- Greenfield and brownfield projects
- Mining and mineral processing
- Industrial and manufacturing facilities
- Rail and transport infrastructure
- Water and waste water treatment plants
- Pumping stations
- Port facilities and material handling
- Air terminals and air fields
- Oil and gas facilities
- Street lighting
- HV and LV electrical reticulation systems
- HV and LV substations and switchboards
- Electrical refurbishments and upgrades
- Building services installations
- Emergency power systems including UPS and standby generator installations
- Automation including, PLC and SCADA control and monitoring systems
- ICT, data and communications installations
- Energy management services
- 24 hour emergency response services



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## Electrix

We are a leading provider of electrical engineering, construction and maintenance services to asset owners in the commercial, infrastructure, utility, industrial and resources sectors.

Our capability means that we are a true end-to-end service partner.

With experience and understanding comes the ability to adapt and innovate and consistently create opportunities to improve efficiency and deliver better outcomes.

The ability to operate in remote locations and across wide geographical areas means we understand and meet the logistical and practical challenges involved with major projects and work programmes.

To each and every engagement we bring our experience and technical expertise along with a commitment to safety, quality, innovation and the environment.

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## Services



Commercial



Distribution



Gas



Generation



Industrial



Telecommunications



Transmission



Transport



Water

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## Directory

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