



## ***CAPABILITY STATEMENT***

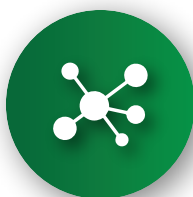
***SERVICE &  
SUPPORT***





# **ACCESS ENGINEERING & CONSTRUCTION EXPERTISE**

- ✓ **PREVENTATIVE ROUTINE MAINTENANCE**
- ✓ **ASSET INFORMATION MANAGEMENT SYSTEM (AIMS)**
- ✓ **CALIBRATIONS & INSTRUMENT MANAGEMENT**
- ✓ **UPGRADES & SHUTDOWN MANAGEMENT**
- ✓ **24 / 7 / 365 BREAKDOWN SUPPORT**
- ✓ **STANDARDS COMPLIANCE SUPPORT**
- ✓ **DEVELOPMENT OF STANDARD OPERATING PROCEDURES (SOPS)**
- ✓ **SERVICE AGREEMENTS & CUSTOMISED SOLUTIONS**
- ✓ **PROCESS IMPROVEMENT & REVIEWS**
- ✓ **PROJECT MANAGEMENT**
- ✓ **SALES SOLUTIONS**



## **INTEGRATION**

Our *Integrated Solutions* help simplify services, while optimising processes and overall plant performance.



## **INNOVATION**

We utilise the latest technology to provide asset and process information in new, powerful, and effective ways.



## **INSIGHT**

As experts in process automation and control, engineering and construction, we provide quality, cost-effective and innovative solutions backed by industry knowledge and insight.

**OUR  
CAPABILITIES &  
SOLUTIONS  
THAT MAKE A DIFFERENCE**

**PREVENTATIVE ROUTINE MAINTENANCE**

- End-to-end solutions - every phase of lifecycle.
- Comprehensive service action plans & schedules.
- Routine & ad hoc inspections and reporting.

**ASSET INFORMATION MANAGEMENT  
SYSTEM (AIMS)**

- Comprehensive In-house asset management tool designed to optimise operations.
- Consolidated asset information & data analysis.
- Optimised routine maintenance schedules, inspections, & reporting.

**CALIBRATIONS & INSTRUMENT  
MANAGEMENT**

- Qualified & experienced technicians.
- Calibration & instrument management services.
- Services available for various devices & instruments including laboratory, electrical, weighing & balance devices, torque, leveling, metrology, pressure equipment & more.

**UPGRADES & SHUTDOWN MANAGEMENT**

- Plant upgrades (brownfield) services including control system migrations, software & computer hardware upgrades, & system integrations.
- Plant shutdown services including pre-shutdown inspections & planning, shutdown management, equipment supply & labour hire.

**STANDARDS COMPLIANCE SUPPORT**

- Ensure products, services & systems are safe, reliable, & consistently performing.
- Regional, national, & international standards.

**DEVELOPMENT OF STANDARD OPERATING  
PROCEDURES (SOPS)**

**PROCESS IMPROVEMENT & REVIEWS**

- Process evaluation & consultation.
- Fit-for-purpose strategies to meet objectives.
- Sustainability reviews & strategy development including criticality issues, risk analysis, sustainability opportunities, lifecycle costs & installed base audits.

**PROJECT MANAGEMENT**

- Complete project lifecycle benefits & support from new projects to upgrades.
- Project management personnel to oversee & drive outcomes for project.
- Cost reduction & margin management.
- Quality assurance management.

**SALES SOLUTIONS**

- Specification, supply, & delivery of:
  - Process instrumentation, control system hardware, instrumentation, sensors, & actuators.
  - Automated hardware & software.
  - Industrial Internet of Things (IIOT) solutions.
  - Pre-engineered & configured equipment.

**24 / 7 / 365 BREAKDOWN SUPPORT**

- Complete breakdown support - onsite & remote.
- Troubleshooting & diagnostic support.

**SERVICE AGREEMENTS & CUSTOMISED  
SOLUTIONS**

- Customised cost effective service agreements.





# **PROVEN PERFORMANCE & OUTCOMES YOU CAN DEPEND ON**

**100%**

AUSTRALIAN OWNED  
& OPERATED

**35+**

YEARS OPERATING -  
SINCE 1986

**65+**

NUMBER OF  
TEAM MEMBERS

**7+**

INDUSTRY  
EXPERTISE

**2**

OFFICES &  
WORKSHOPS

**1000+**

QUALITY PRODUCTS  
AVAILABLE

At Triple i, we are proud of our reputation as an experienced and dependable operator within the Industry. Our recognised smart solutions have seen the effective completion of projects throughout Australia and South-East Asia, with each illustrating our commitment to operational integrity and our clients mutual success.

We have provided our services to a diverse and large client base, including:

**BLUESCOPE STEEL LIMITED,  
CHINA**

Furnace gas safety system upgrades.

**SNOWY HYDRO LIMITED**

Embedded engineers working on the control system upgrades.

**BLUESCOPE STEEL LIMITED,  
PORT KEMBLA**

- Conversion of oven controls and gas safety system.
- Basic Oxygen Steelmaking (BOS) wastewater treatment plant automation upgrade.

**FRASER COAST REGIONAL  
COUNCIL**

Upgrade of wastewater treatment plant

**SOUTH32 LIMITED**

Appin Mine Gas Drainage Plant upgrade - stage one (1) installation and commissioning.

**SYDNEY TRAINS**

Maintenance of the Bombo Quarry control systems.

**ICON LIMITED WATER**

Provision of electrical design services.

**TRILITY GROUP**

Macarthur Water Filtration Plant upgrade.

**ENERGY AUSTRALIA**

Tallawarra Power Station Control system upgrade.