



## ***CAPABILITY STATEMENT***

***ENGINEERING & TECHNOLOGY,  
ELECTRICAL & MECHANICAL CONSTRUCTIONS,  
SERVICE & SUPPORT, PRODUCT SALES***



***TRUSTED TO DELIVER***  
***EXPERTISE, EXPERIENCE & PROVEN PERFORMANCE***



[www.triplei.com.au](http://www.triplei.com.au)

# TRUSTED TO DELIVER

## **EXPERTISE, EXPERIENCE & PROVEN PERFORMANCE**

Triple i is an Australian-owned and operated company that stands out for its exceptional track record. We are an all-inclusive partner specialising in Process Automation and Control, Engineering, Electrical, and Mechanical services.

Our portfolio is extensive, featuring numerous successful technology-based projects, expert consultancy services, and reliable maintenance solutions. We cater to a diverse clientele in the industrial sector, both locally and internationally.

Our dedicated team boasts strong technical expertise and considerable industry experience, enabling us to deliver a wide range of reliable services and top-notch products. We take pride in customising our solutions to suit specific needs and consistently achieve desired objectives.

At Triple i, we offer discreet specialist services or bundled Integrated Solutions, ensuring effective outcomes for your automation and control project. Our approach is designed to save you time and money by providing all the necessary assistance in one convenient place





# ***ENGINEERING & CONSTRUCTION***

- ✓ **PROCESS AUTOMATION & CONTROL**
- ✓ **ENGINEERING & TECHNOLOGY**
- ✓ **ELECTRICAL CONSTRUCTION**
- ✓ **MECHANICAL CONSTRUCTION**
- ✓ **SERVICE & SUPPORT**
- ✓ **PRODUCT SALES**



## ***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.

**TRUSTED TO DELIVER**

# **INDUSTRY EXPERIENCE**

**Our team has the industry experience you can rely on, leveraging shared knowledge gained from working on thousands of projects big and small across various industries.**

Our multi-discipline team consists of engineers, project managers, technicians, qualified electrical and mechanical tradespeople, and support personnel. This diverse team ensures that we have both the technical expertise and industry experience you can rely on to deliver solutions that are right for you. We understand your unique challenges and what your industry demands. Our in-depth industry knowledge allows us to ensure your objectives are met and that you gain the full potential from your investment.



**MINING &  
MINERALS**



**METALS**



**WATER &  
WASTEWATER INFRASTRUCTURE**



**ENERGY &  
INFRASTRUCTURE**



**MANUFACTURING**



**FOOD &  
BEVERAGE**



**CHEMICAL, OILS  
& GAS**



# ***OUTCOMES DELIVERED***

**Triple i is dedicated to providing quality services and products that our clients can rely on.**

In simple terms, we collaborate with you to achieve your goals, whether it's enhancing outputs, maximising yield, reducing waste, improving resource efficiencies, implementing safety controls, or harnessing knowledge and information. We take the necessary time to comprehend and assess your requirements, offering solutions that best suit your needs, budgets, and objectives.

With our innovative approaches, experienced team, and customer-centric focus, we aim to simplify your life and help you realise your full potential with measurable outcomes.



**INTEGRATED  
SOLUTIONS**



**TECHNICAL  
KNOWLEDGE**



**INDUSTRY  
EXPERIENCE**



**PROJECT  
SCOPE**



**EQUIPMENT  
CERTAINTY**



**QUALITY  
ASSURANCE**



**IMPROVED  
SAFETY**



**OPTIMISED  
RESOURCES**

# TRUSTED TO DELIVER

## QUALITY & STANDARDS

At Triple i, conducting business with integrity is of paramount importance to us. We concentrate on functional and operational integrity in the way we deliver our services, nurture dynamic teams, and establish ourselves as an industry leader.

To maintain the highest standards, we have stringent internal management processes and procedures in place. Our commitment to quality services is unwavering, and we ensure complete project transparency. You can trust that standardised quality, pricing, and processes are maintained across various services, sites, and projects. With us, there are no surprises - you'll be informed about every stage of your project.

Beyond keeping your project on track, within budget, and achieving your objectives, we implement an integrated management system. This system not only ensures the quality of results but also focuses on the safety of all stakeholders and the protection of the environment. You can rely on us to deliver reliable services with an unwavering dedication to excellence.



Quality  
ISO 9001  
SAI GLOBAL



OHS  
ISO 45001  
SAI GLOBAL

Triple i is accredited to AS/NZS ISO 9001 Quality Management Systems and AS/NZS ISO 45001 Work, Health and Safety Management Systems.

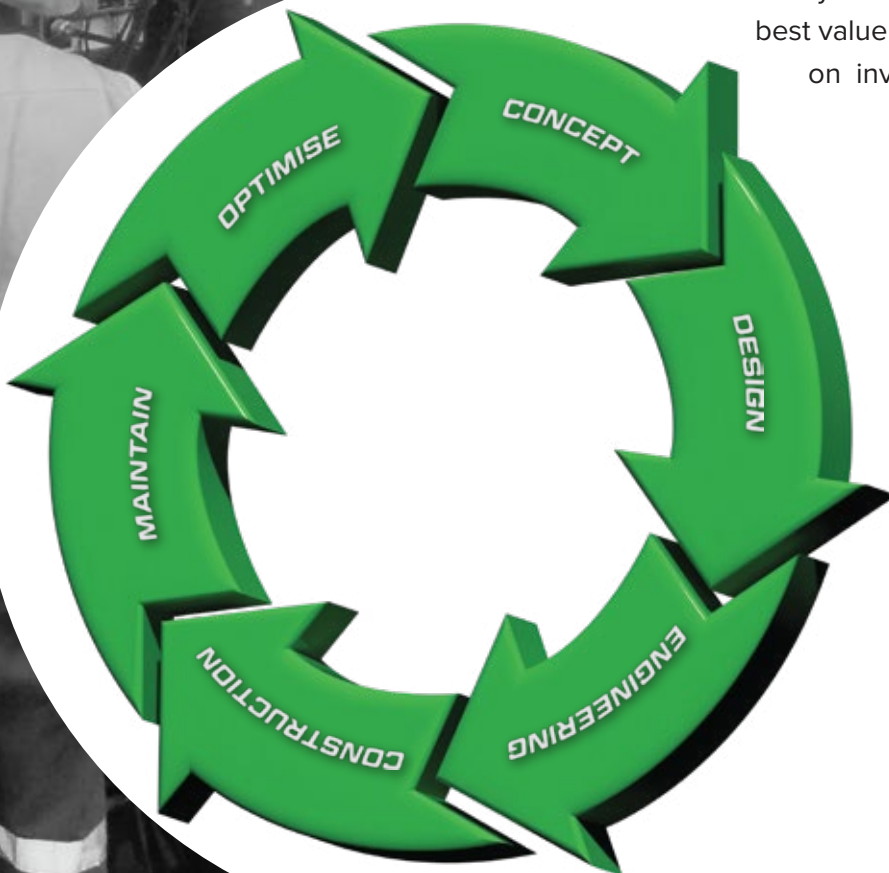
# **LIFECYCLE MANAGEMENT**

Our project management and delivery team ensure every aspect of your project is thoroughly planned and executed to the highest standard with solutions servicing every stage of your project life-cycle.

As every project is different, we customised our solutions to ensure they are fit-for-purpose and that you get the best value and right advice - maximising your investment!

Through continued efforts towards the optimisation of plants and assets, Triple i offers benefits such as:

- ✓ **IMPROVE RELIABILITY**
- ✓ **OPTIMISE CAPABILITIES**
- ✓ **REDUCE WASTE**
- ✓ **MULTIPLE TEAM COLLABORATION**
- ✓ **INFORMED DECISION MAKING**
- ✓ **IMPROVE TEAM PRODUCTIVITY**



# **TRUSTED TO DELIVER**

## **DEDICATED SALES TEAM**

As an integral part in our relationships with clients, our Sales team possesses the knowledge and experience to ensure you have access to the best technologies and solutions that the market has to offer.

Drawing from our vast experience across multiple industries, we have the instrumentation, equipment, processes, and systems you need to maximise the performance of your project.

From process control to software, our team can adeptly identify your needs and recommend a course of action towards success.

Whether you're seeking a replacement product or a fully customised system, we stand as your solutions partner you can rely on to deliver outcomes and satisfy your needs! With us, you can trust that you'll receive top-notch guidance and support throughout your journey.

- ✓ **FIELD DEVICES**
- ✓ **SYSTEM INTEGRATION**
- ✓ **CONTROL & NETWORK**
- ✓ **HMI & INTERFACE**
- ✓ **DATA & ANALYTICS**
- ✓ **PACKAGED SOLUTIONS**





# SUPPLIER PARTNERS

WIKA  
VEGA  
SAMSON  
ADVANTECH

EMERSON  
ELPRO

**YOKOGAWA**

PEPPERL+FUCHS

**ARDI**

WEIDMULLER

**SMC**

KEYSTONE

**ROCKWELL AUTOMATION**

ENDRESS+HAUSER

TEMPERATURE CONTROLS



*Atlas Copco*

Authorized Distributor

# TRUSTED TO DELIVER



## CAPABILITIES & SERVICES

### ENGINEERING & TECHNOLOGY

- Process Control
- DCS, PLC, SCADA & HMI Systems
- Control System Upgrades & Migrations
- Industrial Communications Network
- Rockwell Automation recognised system integrator
- System Validations & Training
- Safety Control Systems - Accredited TUV Functional Safety Engineers
- Asset Visualisation & Data Analysis - ARDI

### ELECTRICAL CONSTRUCTION

- Electrical design, manufacturing, & installation
- Panel Manufacturing & Testing
- Compliance
- Commissioning, Testing & Calibration
- Turnkey & pre-engineered solutions

### MECHANICAL CONSTRUCTION

- Mechanical Fabrication & Construction
- Welding, Machining & Fitting Services
- Pre-delivery Assembly
- Onsite installation & erection
- Shutdowns & Onsite maintenance

### SERVICE & SUPPORT

- Preventative routine maintenance
- Calibration & Instrument Management
- Upgrades & Shutdowns
- Standards Compliance Support
- Process Improvement & Reviews
- Service Agreements & Customised Solutions



## PRODUCT SALES

- Pneumatic / air equipment from compressed air preparation to end of line devices
- Specification, supply and delivery of field and control system hardware, including process instrumentation, sensors & actuators along with all Safety devices
- System Integration – Power Distribution & Signal conditioning including EEHA compliant solutions
- Control & Network – PLC, DCS and all of your automation & technology needs, Network & communications from WAN to LAN and all of the recognised field protocols.
- HMI & Interface - Ancillary displays
- Data & Analytics - IIOT Solutions, ARDI
- Packaged Solutions - Value-added packages, Configured & pre-engineered
- Atlas Copco Authorized Distributor

## PROJECT DELIVERY

- Complete lifecycle benefits & support from new projects to upgrades
- Process improvement consultation & reviews
- Sustainability reviews along with resource monitoring & waste reduction
- Plant optimisation and efficiency strategies and implementation
- Quality assurance & Safety management

## SYSTEMS COMPLIANCE

- Hazardous area design & engineering including Electrical Equipment Hazardous Area (EEHA)
- Safety systems audits & recommendations
- Machine safety control systems
- Functional safety assessments & audits
- Safety Integrity Level (SIL) assessments to IEC61508/61511, HAZOP/HAZOP studies
- Material handling control & storage facility systems
- Development of Standard Operating Procedures





**100%**  
AUSTRALIAN OWNED  
& OPERATED

**38+**  
YEARS OPERATING  
SINCE 1986

**80+**  
NUMBER OF TEAM  
MEMBERS

**2**  
OFFICES &  
WORKSHOPS

INDUSTRY  
EXPERTISE

QUALITY  
PRODUCTS

**PHONE**

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1300 422 444 (AUS)

**FAX**

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**OFFICE, ENGINEERING &  
SERVICE**

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