

## Solutions Architect

### Our Company

Mine Site Technologies (MST) is a global leader in providing solutions to improve safety, efficiency and productivity for mining and industrial markets. Australian owned and established for over 23 years, our solutions are trusted by the world's largest mining houses and operate in over 500 mines globally.

### The Role

Working closely with our projects and business development teams, you will be responsible for working with customers on the overall design of the solution and mapping the business requirements to systems/technical requirements. You must be organized and analytical, adept at working in a team environment, able to design and implement a project schedule, and able to handle multiple priorities. You will work with business development as the lead subject matter expert to develop solutions to meet our customer's business requirements. You will be responsible for researching, demonstrating and architecting the right solutions, systems and services needed to deliver solutions that outperform our competitors! Your industry experience will enable you to define and develop product solutions to meet the growing demand for mining and industrial technology solutions in the communications, asset management, automation and condition monitoring space.

### Your Background

You will have several years' experience in a similar role in a medium to large organisation. You will possess above ordinary communication skills and have a mind for designing solutions. The success of your career will be demonstrated by your expertise in delivering mining or industrial specific technical solutions.

### Essential requirements for this role;

- Tertiary qualifications in engineering, science, or a related discipline
- Strong presentation and communication skills
- 5+ years in a product, communications or software development environment
- 4+ years in a system or solution design oriented role spanning software and hardware specification/development
- Experience in the initiation of requirements and being accountable for their execution in a cross-functional environment
- Familiarity with programming for embedded systems, communications, and network devices
- Advanced understanding of Web Service API's for integration purposes
- Basic understanding of Systems Architecture, ERP and Reporting Systems

---

#### Asia Pacific Regional Offices

**Sydney**  
Level 5, 113 Wicks Road  
North Ryde NSW 2113  
Tel: +61 (0)2 9491 6500

**Mackay**  
149 Shakespeare Street  
Mackay QLD 4740  
Tel: +61 (0)7 4944 4000

**Brisbane**  
1/27 Jeays St  
Bowen Hills QLD 4006  
Tel: +61 (0)7 5559 7618

**Mt Isa**  
48 Barkly Hwy  
Mt Isa QLD 4825  
Tel: +61 (0) 8 9472 1710

**Perth**  
Unit 3, 158 Francisco Street,  
Belmont WA 6104  
Tel: +61 (0) 8 6369 9700

**Kalgoorlie**  
15 Close Way  
Kalgoorlie WA 6430  
Tel: +61 (0)8 9022 2300

**Gladstone**  
2/38 Lord Street  
Gladstone QLD 4680  
Tel: +61 (0)7 4972 2000



Desirable experience for this role;

- Experience in new product development over a complete product lifecycle
- Experience in designing products utilising VoIP, SIP, Wi-Fi, and wired data communication protocols
- Experience in consulting with supply chain and manufacturing stakeholders
- Tertiary qualifications in Electrical Engineering, Data/Radio Communications, Networking, or relevant industry certifications
- 5+ years in a similar role or as a Technical Lead or Consulting Systems Engineer
- Ability to engage at all levels with the customer
- Ability to understand and define mining specific business requirements
- Ability to articulate technical concepts
- Excellent communication and presentation skills, including being able to whiteboard
- Previous experience in a mining or heavy industrial environment
- Experience with analogue and digital condition monitoring products
- Competent with C, C++ and Java programming

This is an exciting opportunity for an experienced Solutions Architect to join a dynamic and leading edge Australian owned organisation. The role is based in Perth however travel within Australia and the Asia Pacific Region is expected.

Employment opportunities that expand as your career grows

[mstglobal.com/careers](http://mstglobal.com/careers)

**APPLY NOW**