

Engineering Manager Infrastructure

OPPORTUNITY

Ainira Industries is currently seeking applicants for Engineering Manager Infrastructure to build upon the growing position within the Australian infrastructure sector supporting the energy, sustainability and mining industries. We are looking to expand our team with a knowledgeable engineer and strategic manager with a keen eye for design and a style that fosters action, innovation, collaboration, and accountability.

Headquartered in Melbourne, Australia we are an international sustainability and infrastructure powerhouse with a diverse range of assets and operations. We have offices on four continents, over 220 highly skilled staff, and maintain a steady line of upcoming projects in the infrastructure arm of the business. With our significant investments in technology, we strive to maximise the value of the infrastructure programs we execute and commission along with a commitment to enhance Ainira's impact to society.

JOB DESCRIPTION

Through the projects we design, develop, commission, and operate we are building long term relationships with our customers, delivering highly scalable solutions and services that make a real difference to all our stakeholders. As Ainira continues on its evolution of growth and innovation, the best people are critical to our success in supporting our clients and catering to market requirements.

Reporting to CTO, the Engineering Manager Infrastructure plays a key part in the development and management of asset strategy for a diverse infrastructure portfolio. You will bring to the table a deep understanding of building and construction technologies and development, and the passion to deliver high quality projects in a dynamic and competitive environment.

You will be responsible for a world-class engineering team based in Australia, and collaborating with our multinationals Strategic Partners. You will model core leadership capabilities by thinking commercially, operating collectively and driving execution by optimising, enabling and empowering talent within the team and sub-contractors to design, develop, and deliver projects within scope, requirements, and constraints.

RESPONSIBILITIES

- Primary point of contact for Building and Construction, Civil, and Plant and Property Engineering
- Development and delivery of Asset Strategy and Asset Management Plans consistent with the Group Operations engineering and standards that support the asset's operational and financial objectives
- Managing a multidisciplinary team of Projects Developers, Senior Multidisciplinary Engineers, and Project Managers to deliver infrastructure projects, and support the Sales team with commercial data
- Providing technical direction for the selection of key suppliers, onsite and remote contractor training
- Provide strategic project engineering direction and thought leadership to a high-performing work group based on direct expertise, and global best practice and trends
- Drive and collaborate across the organisation and with the peers across the wider infrastructure sector to introduce innovation and adopt new technologies to enable efficiencies or new opportunities

- Take ownership of the specialist technical aspects throughout the project lifecycle from capture to close-out under EPC delivery model to achieve critical path deliverables
- Managing all technical resource requirements for delivery of detail design including project engineering and process architecture resources during construction and commissioning
- Ensure engineering design and specifications are built to the highest standards, and ability to balance engineering and strategic project tasks to secure technical differentiation in a fast moving market
- Identify and integrate technology that optimises the cost and accelerates infrastructure asset delivery
- Provide technical leadership and resources with engineering and manufacturing expertise to peers in order to coach and uplift the capabilities (development, operations) of each product engineering team
- Coordination and oversight of contractor scheduling and activity related to our client base to ensure project improvement implementation, timely and quality delivery, and customer satisfaction
- Preparing and organising reports, budgets and forecasts, and presenting them to governing bodies
- Maintaining awareness of the competitive market landscape, and industry expansion opportunities
- Assessing risks to the company and ensuring they are monitored and managed/minimised
- Meet regularly with direct reports to review performance, recommendations and reports, and identify any issues and set expectations of goals
- Represent the organisation at official occasions, in negotiations, at conventions, seminars, public hearings and forums, and liaising between areas of responsibility

SKILLS and ABILITIES

- BSc in Electrical, Mechanical, Construction Engineering or equivalent is required; MSc looked favourably
- 10-15 years-plus successfully delivering infrastructure assets across Australia (ASEAN is a plus)
- Highly motivated team player with strong interpersonal, organisational, and communications skills
- Strong leadership skills and the ability to recruit, retain and inspire a top team of developers
- Comfortable travelling domestically and internationally about 20% of the time, and driving multiple projects and initiatives at a rapid pace, making thoughtful recommendations with available data
- Capable of overseeing multiple cross-functional teams in all project activities for multiple concurrent programs necessary for the successful delivery and commercial launch of new assets
- Commitment to, and knowledge of, relevant Occupational Health and Safety, Quality Management, ERP, Risk Control, and Environmental Legislation and Principles
- Strong project and design management experience of balance of plants for infrastructure projects with 5-8 years of providing technical leadership to engineering teams
- Demonstrated high degree of initiative, creative problem solving, attention to detail, and calm under fire
- Strong leadership skills and the ability to recruit, retain and inspire a top team of developers
- Outstanding communications skills also a must – succinct and to the point in one-on-one, small group and public speaking events for a variety of content (e.g. presentations, proposals, strategies etc.)
- Able to engage effectively with others on the senior management team in sales, product, manufacturing, finance, and legal, as well as to presenting effectively at Executive Management and Board level

COMPENSATION

This is a senior role within the business and the compensation package, which includes company stock, will be structured to reflect the experience and expertise of the successful candidate.

APPLY

Click "Apply" below or use form in the Contact section – quote the reference number HR-IFR-0020. Only the shortlisted candidates will be contacted. Thank you for your interest.

Recruitment agencies, please note that no agency candidates will be accepted.