

**Position details**

<b>Title of Position:</b>	Associate Project Engineering Manager
<b>Reports to:</b>	Manager Engineering Delivery
<b>Division:</b>	Delivery
<b>Function:</b>	Engineering Delivery
<b>Number of Direct Reports:</b>	Nil
<b>Grade:</b>	5

**Health, Safety & Wellbeing**

*ElectraNet is committed to co-creating a workplace of choice and enriching the communities in which we operate.*

As an industry leader, ElectraNet is at the forefront of the clean energy transition. We are socially and environmentally ambitious, and our continued commitment to developing, operating and maintaining our network in a way that creates opportunities for people and nature to thrive is essential to achieving our vision of energising South Australia's Clean Energy future.

Our commitment also drives our focus to create a physical and psychosocial environment that supports the health, safety and wellbeing of our people.

We all contribute to ElectraNet's workplace culture and have a duty of care to ourselves and one another to work safely, assess and manage risk, courageously speak up and promptly report any unsafe working practices, hazardous working conditions or security threats and to collectively learn and grow from every opportunity.

**Position Overview**

The Associate Project Engineering is a developmental role, aimed at elevating skills of the individual to be able to provide technical leadership for design management services and infrastructure, ensuring compliance to ElectraNet's Regulatory performance and network operation obligations. The role encompasses working through the development matrix to achieve key technical competencies required to support the soft skills that underpin the Project Engineer Manager Role. This work will be undertaken as a resource to the Primary Asset and Secondary System engineering teams in the delivery division.

In addition to developing technical competency through the matrix, the role is also responsible for developing design management skills and executing projects at a reduced accountability. Through these projects, the associate project engineering manager will be the primary contact for stakeholders for technical requirements for the project from planning stage, through definition, execution and to handover to the asset owners through effective execution of the engineering management system.

Success in this role is characterised by developing technical expertise, clear strategic thinking, effective communication, and an ability to build relationships across broad stakeholder groups to drive resolutions effectively.

**Key Responsibilities**

### Operational & Technical

Working under supervision from the Lead Project Engineering Manager, you will be accountable for achieving technical deliverables for the project by effective coordination, providing technical advice and operational support in:

**The timely delivery of all engineering deliverables for the project, for the life of the project including scope, cost, quality and time by:**

- Managing engineering project risks within the delegated Engineering Authority framework, reporting progress and proactively resolving issues as they arise to mitigate impact
- Managing allocated technical resources for all technical deliverables on the project including design reviews and construction reviews
- Managing and being accountable for the Safety in Design (SiD) process
- Accountable for compliance to ElectraNet's Engineering Manage System (Eng MS)
- Engaging with the client, internal and external stakeholders to influence and develop a detailed User Requirements Specification
- Coordinating the preparation and validation of project design against User Requirements Specification

**Maintain and lead engineering resources for the project across all disciplines by:**

- Setting clear boundaries and managing interface points across all disciplines (and with the client) to ensure complete scope development, successful integration and deliverables are achieved
- Engaging and managing consultants delivering engineering services (e.g. subject matter experts ensuring project construction and commissioning activities are compliant with the specification and design verification)
- Being accountable, and solutions focused to drive key outcomes through others

**Support new business development opportunities and non-regulated investments by:**

- Partnering with the Business Development team to present connection solutions and opportunities to potential customers and external stakeholders
- Developing Scope of Works for inclusions in the Transmission Connection Agreement
- Determining minimum design standards for unregulated projects

### Behavioural

- Build and maintain strong working relationships with and between internal and external stakeholders, delivering a high level of customer service.
- Create and develop a respectful workplace environment that values cultural diversity, innovation, open discussion and cross functional collaboration to help drive high performance.
- Lead by example; role model desired behaviour and priorities, demonstrate personal accountability for self-development and for achieving quality and timely result.
- Demonstrate behaviour that is consistent with ElectraNet's values, Code of Conduct and Acceptable Use of Technology Resources Policy while performing the role in a professional and ethical manner.

- Promote safe work practises that support the safety of all workers and the security of ElectraNet's assets, proactively reporting safety incidents, near misses and security threats.

### Significant Working Relationships

- External Contractors
- ElectraNet Delivery Division
- ElectraNet Asset Division
- ElectraNet Network Division
- ElectraNet Strategy Division

### Equipment & Technology Used

- Microsoft Office Suite
- SAP

### Selection Criteria

#### Knowledge & Experience

##### Essential

- Experience in the energy/electrical industry with knowledge of substation and transmission system components, performance and operation
- Experience successfully delivering engineering outcomes including project scope, specification development, managing design reviews, onsite inspection, and safety in design processes
- Demonstrable ability to work with autonomy, adapting to a rapidly changing environment
- Knowledge of commercial and contracting requirements
- Applying generally accepted concepts, principles, and standards in well-defined areas
- Knowledge of legislated industry requirements (National Electricity Rules, SA Electricity Transmission Code, ESCOSA, OTR, AEMO Guidelines)
- Well-developed analytical, investigation and problem-solving skills
- Excellent stakeholder engagement skills, with the ability to influence and negotiate outcomes
- Demonstrable, advanced written and verbal communication skills; good interpersonal skills
- Demonstrable ability to work as a team member and actively promote office harmony
- Flexible approach to working hours and after-hours commitments
- South Australian Car Driver's Licence (or eligibility to obtain)

##### Desirable

- Minimum 5+ years' experience in Engineering in Electrical Networks or equivalent

#### Qualifications

- Degree in Electrical, Civil or Structural Engineering (essential).
- Eligible for membership of Engineers Australia (essential)
- Chartered status with Engineers Australia (desirable)
- TAAM licence (desirable)

- White Card training (desirable)

#### Background Checks

- Pre-employment checks, including background and security checks (such as global criminal checks) are required for this position, completed prior to commencement and repeated on a regular basis after appointment.

**NOTE:** Copies of the above listed qualifications/licences/certificates are required as evidence on appointment.