



Job Description Form

Our Purpose

To provide safe, customer-focused, integrated and efficient transport services.

Position Title

Security Engineer

Level

6

Position Number

36206
(Nominated)

Division/Directorate

Operational Systems and Technology

Branch/Section

Security and Network Controls

Effective Date

November 2021

Health Task Risk Assessment Category

3

Reporting relationships

Superordinate: Security and Network Control Team Leader, Level 7

Subordinates: No Direct Reports

Key role of this position

- Designs and implements both physical and wireless networks, including those for computer communications and telecommunications
- Maintains network performance to agreed service levels
- Manages equipment that activates any network pieces
- Troubleshoots network problems
- Researches and integrates new technologies in to the network life cycle
- Interfaces with Network Administrators to manage or assist in Problems.

Core duties and responsibilities

Leadership and Management

- As a senior member of the Security and Network Control team, contributes to both the branch operational performance and the reliability of assets leading to the effective delivery of network services for the PTA.
- Contributes to the branch engagement and performance by providing ideas and opinions for improvement; delivering against Divisional and Branch objectives and management expectations; maintaining and developing technical competence and supporting the development of others.
- Provides support and contributes to general business matters relating to the Network operation, such as financial management, risk management, policy and procedure compliance, performance reporting, and continuous improvement to ensure the function delivers in accordance to PTA requirements.
- Provides technical guidance and advice with regard to technical matters such as designs, drawings and documents and represent the branch as a technical expert.

Asset Management

- Contributes technical expertise and knowledge to operations and maintenance requirements and other arrangements necessary to support the operation, managing delegate arrangements to achieve business objectives ensuring that activities assigned are carried out appropriately and to management expectations.
- Participates in the review and development of technical requirements necessary to comply with Legislation, Standards and other external regulations taking account of engineering best practice; and with the development of codes of practice, technical standards, specifications work instructions and good practice guides.
- Contributes to the section's asset management requirements by leading, supporting or acting as a Coordinating Project Engineer and/or Project Engineer to deliver renewal programs and projects within the division and for major project so that works necessary to deliver PTA goals are identified, specified and achieved.

Business Improvement

- Monitors contemporary trends and technological advances at a national and international level, reporting on the impacts of trends and making recommendations on the introduction of new technology.
- Monitors and reviews work practices within the function, promoting innovation, knowledge management and continuous improvement.
- Co-ordinates, develops and tests continuity plans for the security and network technologies and services.

Service Delivery

- Develops relationships with internal customers to facilitate a customer focused, collaborative and partnership approach to the delivery of services.
- Develops and maintains strong external relationships to ensure that vendors and strategic partners are delivering value to the PTA.

Project Delivery and Support

- Prepares reviews and co-ordinates business case documentation for new technology systems or improvements to current systems.
- Manages relevant technology projects, ensuring compliance with the PTA Project Management Framework.
- Provides Technical expertise to projects as required.

SELECTION CRITERIA

1. Core Competencies

- Relevant tertiary / professional qualification in Computer Science (i.e. BSc) and / or Networking (i.e. CCNP) and/ or extensive experience of managing a complex network environment.
- Recent experience in network systems design, commissioning and maintenance.
- Proven experience in providing engineering support in the planning, design, delivery and maintenance of Network Infrastructure in an asset intensive environment without disrupting business operations.

2. Management and Leadership

- Demonstrated experience in providing leadership to others that contributes to the achievement of agreed outcomes for a team.

3. Communication and Interpersonal

- Good verbal, written and interpersonal communication skill, including negotiation and facilitation skills.
- Demonstrated ability to write concise and well-structured technical reports
- Ability to develop rapport with internal and external stakeholders.

4. Conceptual, Analytical and Problem Solving

- Good conceptual and analytical skills
- Ability to resolve complex technical and operational problems and issues.

5. Organisation

- Good organisational skills with the ability to achieve agreed targets and timelines using effective teamwork and delegation.

6. Special Requirements

- Satisfactory completion of required medical examinations to verify physical fitness to perform the duties of the position.
- Provision of a current National Police Clearance certificate, dated 3 months or less from the date of application for the position.
- Possession of a current West Australian 'C' or 'C-A' drivers licence or equivalent.

Certification

The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

Managing Director / Executive Director / General Manager

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Signature

.....
Date

Employee

I have read and accept the responsibilities of the Job Description Form.

The position's duties are to be performed in accordance with the PTA's Code of Conduct and the PTA's Values.

.....
Signature

.....
Date