

Role Statement



TITLE OF POSITION: SOLUTION ARCHITECT
CLASSIFICATION LEVEL: ASO-7

Organisation Overview

The Department of Planning, Transport and Infrastructure (DPTI) serves the South Australian community by providing safe, effective and efficient planning, transport and infrastructure networks across the state and facilitating development of the State's Infrastructure, in accordance with South Australia's Strategic Plan and the State Infrastructure Plan.

DPTI is a values based organisation and relies on its people to live the values through positive behaviours to improve outcomes for employees and all South Australians.

By working together we capitalise on a unique and powerful opportunity – to connect with every part of our community and deliver positive outcomes every day.

Division

People and Business comprises four directorates: Customer Experience, Investment Services, Information Services and People and Performance.

Information Services provides a wide range of essential supporting services to the Department including:

- Business Partnerships - engaging with the business to develop initiatives in line with business needs and value for money outcomes
- Solution Services - delivering new and enhanced solutions to optimise and transform business processes
- Operational Services - providing support and management of IS platforms and systems including record management functions
- Strategic and Quality Services - providing the governance, security and compliance frameworks to ensure the quality of outcomes delivered

Role Overview

The Solution Architect is accountable for the maintenance of a stable, viable architecture and consistency of design across projects within the program. The Solution Architect reports to the Team Leader, Projects but is also accountable to the Enterprise Architect.

A key focus of the role is membership in the Information Services Architecture Community of Practice, and the establishment of policy and strategy for the selection of systems architecture components.

This role includes technical leadership in co-ordination of design activities, management and application of enterprise design policies and standards, maintaining a balance between functional, service quality and systems management requirements in complex IT solutions.

Directorate: Information Services
Position Number:
ANZCO Code: 2613
Location: #9592005



Government of South Australia
Department of Planning,
Transport and Infrastructure

Key Outcomes of the Role

The Solution Architect is required to undertake a wide range of activities which may include all or any of the following:

- a. Initiating, planning and delivering significant assigned agency programs, projects, systems and/or services that are consistent with the agency's objectives, including coordinating the implementation of change initiatives.
- b. Coordinating the resources and implementation processes for sensitive, innovative, critical or complex Statewide/service wide operations that demand a significant level of responsibility and decision making.
- c. Managing and motivating staff, clients and others in the achievement of difficult and sometimes conflicting objectives.
- d. Resolving complex issues with innovative solutions that are consistent with Agency objectives.
- e. Providing expert advice to senior management and external stakeholders regarding current relevant developments and their potential implications to agency policies and strategic plans.
- f. Leading, where required, high level research and analysis of complex and sensitive issues and/or policies.
- g. Contributing to a safe, diverse and healthy work environment free from discrimination and harassment by working in accordance with legislative requirements, the [Code of Ethics for the South Australian Public Sector](#), equal employment opportunity and departmental human resource policies, including Work Health Safety and Wellbeing requirements.
- h. Contributing to a high standard of customer service for internal and external clients and quality management and risk.

Special Conditions and Essential Requirements

Qualifications / Licences

- a. Nil.

Person Capabilities

- a. Understands Aboriginal and Torres Strait Islanders cultural issues and addresses access barriers to participation in departmental policies, programs and services.
- b. Facilitates DPTI's cultural change by leading, modelling and engaging the workforce to embrace and exhibit the DPTI values and behaviours including:
 - i. **Collaboration** – “At DPTI we work collaboratively as one team to serve the South Australian Community. This means our diversified teams work together to achieve our shared goals.”
 - ii. **Honesty** – “At DPTI we are honest, open and act with integrity. This means we are truthful, sincere and transparent in our decision making and act at all times in such a way as to uphold the trust of the people we work with.”

