Government of South Australia
Department for Housing and Urban Development

Role Statement

Position title:	Technical Lead and Architect	**Position no:**	P26849
Classification:	ASO8	**Review date:**	August 2024
Directorate:	Planning and Building		
Business unit:	PlanSA		

About us

Our department's primary objective is the delivery of homes and housing options for South Australians. In response to the national housing crisis, we are committed to accelerating the build of a diverse range of housing options. We strive to find solutions to the urgent demand for housing security.

Our mission focuses on coordinating various portfolios related to housing, housing infrastructure, urban development, and planning. By ensuring sound decisions and efficient management, we strive to create sustainable, well-planned communities offering safe and affordable housing options.

Planning and Building, a directorate of the Department for Housing and Urban Development is an innovative and impactful team of land and built environment professionals that manage the planning and land use systems and policy tools for the state. This includes strategic planning, growth management, design and land use services – all with a focus on creating more vibrant, diverse and engaging places for our communities to thrive.

Join us in our endeavour to address one of the most pressing challenges of our time and make a tangible difference in the lives of our community.

OUR VALUES: Professionalism | Service | Respect | Courage and Tenacity | Collaboration and engagement | Trust | Sustainability | Honesty and Integrity |

About this role

The Technical Lead and Architect role is accountable to the Manager Technology and Integration Platforms. This role provides technical leadership to the IT Delivery & Support team and collaborates with the PlanSA leadership team to develop and maintain a technology roadmap, closely aligned to the PlanSA business drivers.

The technology roadmap focuses on strategic implementation of new IT Solutions as well as enhancements to the existing PlanSA systems with clear business benefit realisation goals. The PlanSA IT system comprises of multiple sub-systems including:

- Development Application Processing System (DAP)
- Plan SA Portal
- Planning Information Exchange
- Online Planning & Design Code
- Online Consultation
- Document Management System
- Operational Data Store

Who will you work with

- Reports to Manager Technology and Integration Platforms
- Internal and external stakeholders
- Planning and Building Directors
- IT service providers within state governments and external private providers

Conditions

- Some out of hours' work may be required.
- Some intra state, international and interstate travel may be required.
- Required to maintain a safe working environment by adopting appropriate hazard management practices consistent with the role.
- Compliance with Government legislation, Code of Ethics for the SA Public Sector, Departmental policies and procedures, including information management, WHS and injury management, risk management, and the access / equity / diversity strategies of the public sector.
- Required to obtain a National Police Check prior to employment. A renewal will be required every 3 years.

What you will do

Key responsibilities	Specified duties	Performance indicator/ measurement
Support the PlanSA System	• Lead and manage technical and business teams to deliver targeted projects with defined technology and business outcomes. • Liaise with a variety of Business and Technical teams across government and private sector including suppliers and solution partners to deliver successful outcome(s) for customers. • Develop and maintain the Plan SA technology roadmap with clear goals and objectives to strategically deliver IT solutions and enhancements. • Ensure industry best practice Enterprise Architecture Methodologies are followed in developing and maintaining the Technology Roadmap. • Develop and monitor Key Performance Indicators to help evaluate IT system performance, level of compliance to SA Government IT requirements as well as measure the effectiveness of IT system delivery. • Assist and collaborate with the Plan SA leadership team in defining and monitoring Plan SA service requests, problem and incident management processes.	• Development and maintenance of the Plan SA Technology Roadmap. • Implementation of targeted projects to deliver defined technology and business outcomes.

	• Manage conflicting priorities across complex projects involving a broad range of technologies. • Work across cross-functional teams to deliver successful outcomes.	
Develop Business Process Improvement	• Support the delivery of Plan SA ICT solutions including a rolling enhancement pipeline, adhering to industry best practice ICT processes and quality standards. • Collaborate with the Plan SA Delivery and support manager to ensure technical delivery and support team adhere to the Plans SA Enterprise Architecture framework and principles including SA government ICT Compliance and cyber security requirements.	• Delivery of the Plan SA Enterprise Architecture Framework, incorporating SA Government ICT compliance and other critical requirements including cyber security. • Identifies areas for system/process improvement.
Leadership and Management of Direct Reports	• Supervise, train, motivate and/or mentor staff where required, coordinate resources and ensuring the standard of work quality, service delivery and/or compliance with regulations, codes, and specifications meets the Section's objectives. • Manage performance reviews and development and provide mentoring and coaching to team members. • Identify training and development needs and manage and implement the ongoing dedicated training and professional development of team members.	• Staff development is ongoing and staff are highly skilled and meet performance indicators. • Any performance issues appropriately addressed.

Contribute to Culture	• Pro-actively safeguard the health and wellbeing of staff by ensuring safe work practices are undertaken by self and others in the workplace; • Embrace and encourage diversity and cultural differences in the workplace.	• Work practices are safe and Work Health and Safety legislation, policies and procedures are adhered. • Respectful behaviour observed at all times, including when working under pressure, and when faced with diversity/differences in opinion.

The capabilities you will bring

Technical expertise	• Sound knowledge of software development lifecycle and IT Support and delivery methodologies (ITIL, SDLC, Agile Practices). • Well-developed knowledge in Enterprise Architecture Methodologies and experience in application of such methodologies to implement and maintain complex IT solutions. • Sound knowledge of modern software application platforms and services, including IT Cloud technologies.
Personal abilities	• Demonstrated experience leading IT services and technical staff, in accordance with industry best practice processes and quality standards. • Demonstrated ability to build and maintain strong relationships to resolve conflict and negotiate to deliver effective and timely solutions in complex environments. • Proven ability to think creatively and laterally, analyse information, identify issues and use sound judgement to solve problems and address difficult and complex issues and situations.
Experience	• Demonstrated ability to develop and manage performance indicators and drive technical improvements to deliver business benefits. • Knowledge of SA Government IT policy objectives, processes, agency structure and functions.