

# Role Description

## General information

<b>Title:</b>	ICT Architecture Lead			<b>Classification:</b>	ASO8
<b>Division:</b>	Corporate Services	<b>Branch:</b>	Information & Communication Technology	<b>Business Unit:</b>	ICT Architecture
<b>Type of Appointment:</b>	Ongoing	<b>Hours of Duty:</b>	37.5 hrs	<b>Location:</b>	Adelaide

## About Us

South Australia is internationally recognised for the quality of its agriculture, food and wine. Our regions are the backbone of our state and the economic powerhouse that drives prosperity for all South Australians.

The Department of Primary Industries and Regions (PIRSA) is a key economic development agency working in partnership with our primary industries, regional stakeholders and across all levels of government to advance the prosperity and sustainability of South Australia's primary industries and regional communities.

We are a passionate team of around 800 people working across metropolitan and regional South Australia to develop and protect our state's regions and food, wine, aquaculture, fisheries, forestry, grains, livestock, dairy and horticulture industries.

## Purpose

The ICT Architecture Lead is part of Information & Communication Technology (ICT) within the Corporate Services division. The ICT Architecture Lead is responsible for:

- Providing high level strategic advice to the broader PIRSA ICT Team (including the PIRSA ICT Leadership team), ICT Committee and PIRSA Executive (as required) for future investment in ICT and Digital solutions to support business outcomes, drive business efficiencies and secure the integrity of the ICT environment.
- Developing and assisting in implementation of ICT Digital & Technology roadmap aligned with ICT and business strategy.
- Developing ICT architectures and standards for the organisation that enables the implementation of the PIRSA's ICT and Digital strategy, PIRSA's Corporate Plan and interoperability with whole of government systems.
- Developing architectural frameworks to facilitate the implementation of standardised, streamlined and impactful technology solutions, collaborating with ICT leadership and PIRSA's Divisional leaders.
- Undertaking high level research, horizon scanning and analysis to identify future ICT trends, and assess applicability to support business objectives.

The role contributes to delivering the agency's priorities through systems and technology that support high levels of customer service and responsiveness.

The role contributes to delivering efficient systems and processes.

## Key Accountabilities

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| <ul style="list-style-type: none"> <li>• Provide high level strategic advice to the PIRSA ICT Leadership Team, ICT Committee and PIRSA Executive (as required) for future investment in ICT and Digital systems, including development of ICT Digital and Technology roadmaps.</li> <li>• Oversee development of ICT architectures and standards for PIRSA.</li> <li>• Participate in the development of ICT related business cases, providing guidance and support from architecture perspective.</li> </ul> | <ul style="list-style-type: none"> <li>• Chair the ICT Architecture Board (ICTAB), responsible for governance of ICT solutions (review, feedback and approval).</li> <li>• Owns PIRSA technology architecture and is responsible for ensuring alignment to the architectural standards.</li> <li>• Line Management for Solutions Architect role(s).</li> </ul> |
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## Key Deliverables / Results

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| <ul style="list-style-type: none"> <li>• Work in collaboration with the Manager ICT Risk, Security &amp; Information Governance, Manager ICT Operations and Manager ICT Product Development roles to ensure ongoing integrity of the ICT environment is maintained by ensuring ongoing alignment to modern technology and standards</li> </ul> | <ul style="list-style-type: none"> <li>• Maintains detailed knowledge of the SA Government Digital and Technology environment and associated policies to inform advice, designs and plans regarding architecture and technology changes.</li> </ul> |
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- Maintain effective working relationships with technology providers, DTF's Office of the Chief Information Officer (OCIO) and other SA Government agencies to understand current and emerging technologies that PIRSA can leverage to enhance our ICT environment, increase security resilience, improve system integrity and redundancy and deliver cost efficiency.
- Keep the ICT Committee updated on ICT Digital and Technology directions (SA Government, national and global) to provide them opportunities to deliver their objectives more efficiently and effectively, and to understand any associated risks.

- Effective working relationship with ICT Leadership and PIRSA Divisional stakeholders, contributing to the alignment between ICT and Digital deliverables and business demands for ICT and digital and advise of SA Government, national and global advances and directions in ICT that may benefit PIRSA business operations.
- Provides strategic and technical advice to the PIRSA ICT Leadership Team and other PIRSA Divisional Key Stakeholders and Executive as required.

## Relationships

- This role reports to the Chief Information Officer.
- Solution Architect role(s) report to this role.
- Maintains close working relationships under a Business Partner type model with senior leadership (predominantly at the Manager & Director level but also at the Executive Director level where the opportunity exists) within each PIRSA division.
- Utilise strong Relationship Management & Consulting capability/skills to build strong relationships and provide consulting advice to PIRSA business divisions.

- Works collaboratively & proactively with other roles in the PIRSA ICT Leadership team.
- Has oversight of Solution Architects (internal and external) during the planning and design phases of projects, through the ICT Architecture Board (ICTAB)
- Strong effective collaborative relationships across PIRSA and the wider SA Public Sector.
- Strong effective collaborative relationships with third party providers in the provision of ICT Architecture services.

## Requirements

- Possession of a current driver's license and willingness to drive.
- Out of hours work and inter / intrastate travel may be required.
- Australian residency or current works permit is required (responsibility of applicant to provide evidence of a current work permit).
- You acknowledge your work, health and safety obligations and our expectations when [applying for a role](#).
- The incumbent will be required to undertake emergency management training and must be willing to participate in emergency preparedness, response and recovery activities required by government agencies.

## Qualifications

- Essential: Nil
- Desirable: An appropriate qualification in information systems, computer science or information technology; or certified IT skills qualification from a recognised organisation.

## Capabilities

Capability	Behaviours
<p><b>Professional &amp; Technical Knowledge</b></p> <p>Demonstrates knowledge of Enterprise Architecture principles and practices, backed with broad ICT industry experience across</p>	<ul style="list-style-type: none"> <li>• Respected as a source of advice and knowledge regards Enterprise Architecture, and able to transfer knowledge in a meaningful and understandable manner to non-technical colleagues.</li> <li>• Maintains an up-to-date knowledge of developments in the ICT industry, the major issues, trends and developments and of the broader business-related issues.</li> <li>• Demonstrates a high level of technical/professional competence across ICT disciplines.</li> <li>• Able to interact with all groups in ICT and the business in developing ICT and digital strategies and directions to benefit the business.</li> </ul>

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multiple domains of ICT and Digital, including but not limited to ICT facilities, infrastructure, data, applications, security and governance.	
<b>Enterprise and Business Architecture</b> (STPL Level 5)	<ul style="list-style-type: none"> <li>Develops models and plans to drive the execution of the business strategy, taking advantage of opportunities to improve business performance.</li> <li>Contributes to creating and reviewing a systems capability strategy which meets the business's strategic requirements.</li> <li>Determines requirements and specifies effective business processes, through improvements in technology, information or data practices, organisation, roles, procedures and equipment.</li> </ul>
<b>Emerging Technology Monitoring</b> (EMRG Level 4)	<ul style="list-style-type: none"> <li>Supports monitoring of the external environment and assessment of emerging technologies.</li> <li>Contributes to the creation of reports, technology road mapping and the sharing of knowledge and insights.</li> </ul>
<b>Capacity Management</b> (CPMG Level 4)	<ul style="list-style-type: none"> <li>Contributes to capacity modelling and planning.</li> <li>Supports the design of service component capacity.</li> </ul>
<b>Stakeholder Relationship Management</b> (RLMT Level 5)	<ul style="list-style-type: none"> <li>Identifies the communications and relationship needs of stakeholder groups. Translates communications/stakeholder engagement strategies into specific activities and deliverables.</li> <li>Facilitates open communication and discussion between stakeholders.</li> <li>Acts as a single point of contact by developing, maintaining and working to stakeholder engagement strategies and plans. Provides informed feedback to assess and promote understanding.</li> <li>Facilitates business decision-making processes and captures and disseminates technical and business information.</li> </ul>
<b>Consultancy</b> (CNSL Level 4)	<ul style="list-style-type: none"> <li>Takes responsibility for elements of a larger consulting engagement.</li> <li>Collaborates with clients as part of formal or informal consultancy engagements. Understands client requirements by collecting data and delivering analysis.</li> <li>Works collaboratively to develop and implement solutions. Seeks to address client needs within the defined scope of responsibility.</li> <li>Ensures that proposed solutions are properly understood and appropriately exploited.</li> </ul>

<b>HRMS No:</b>		<b>ANZCO Code:</b>	261313	<b>Objective ID:</b>	
<b>Delegate Approval:</b>	Chief Information Officer, Corporate Services			<b>Date:</b>	8/5/26
<b>Approved and Classified by People and Culture:</b>	People and Culture 7/8/2019 - qA239293				