



Australian Government
Indigenous Land and Sea Corporation



The ILSC GROUP

PEOPLE. COUNTRY. OPPORTUNITY.

Role Description

Title	Enterprise Architect
Classification	EL1
Division / Section / Unit	Information, Communication and Technology (ICT)
Location	Adelaide
Title of Supervisor	Manager Information Communication and Technology
Role(s) Supervised	Manager Cyber security Helpdesk Coordinator Systems Administrator

Who We Are

The Indigenous Land and Sea Corporation (ILSC) is a corporate Commonwealth entity established under the *Aboriginal and Torres Strait Islander 2005 Act (Cth)* ('the Act') and subject to the *Public Governance, Performance and Accountability Act 2013*. The ILSC assists Aboriginal and Torres Strait Islander people to realise economic, social, cultural and environmental benefits that the ownership and management of land, water and water related rights can bring. The ILSC provides this assistance through the acquisition and management of rights and interests in land, salt water and fresh water country.

Section / Division

The Information Communication and Technology (ICT) Section is responsible for implementing and managing the systems and services required to meet the ILSC's information management and communications requirements including the management and maintenance of the hardware, software, information systems, application services and the governance and security required to deliver these services to provide a high standard of information security and business continuity.

Purpose and Overview

To provide technical leadership, strategic architecture, and operational management of the organisation's ICT infrastructure. This role governs the architecture, security, and service delivery functions, ensuring infrastructure is secure and aligned with business needs.

Qualifications

Relevant certifications such as: TOGAF, ITIL, CISSP-ISSAP, CCSP, Microsoft Certified: Azure Solutions Architect or Enterprise Administrator Expert. (Desired)



Key Responsibilities & Outcomes

Strategy and team leadership

- Lead and mentor a small team of technical specialists
- Develop and maintain enterprise architecture frameworks and roadmaps
- Collaborate with stakeholders to align ICT architecture with business strategy providing strategic advice and technical leadership
- Oversee helpdesk, infrastructure, and cybersecurity operations.
- Promote knowledge sharing across the organisation and support the effective, secure use of ICT.

Enterprise network architecture

- Design and oversee the implementation of scalable, secure, and resilient enterprise networks.
- Manage enterprise networking and firewall configurations
- Evaluate emerging technologies and recommend adoption strategies
- Work with business units and system owners to ensure interoperability across platforms and systems.

Information Systems and Integration

- Oversee lifecycle management of enterprise applications
- Architect integrated solutions across business systems
- Provide a lead role in the Business Continuity Program
- Oversee software deployment and patch management.

Cybersecurity and compliance

- Champion transparent data management practices, with a strong focus on robust metadata management, and clear, accessible process documentation
- Implement and monitor endpoint protection and firewall policies
- Ensure systems comply with internal policies and external standards including the ACSC Essential Eight
- Oversee audits and vulnerability assessments.

Key Selection Criteria

1. Ability to communicate effectively with Aboriginal and Torres Strait Islander peoples, with an understanding of their cultures, perspectives, and the issues affecting First Nations communities.
2. Demonstrated experience leading, mentoring, and managing a small team of technical specialists, including setting direction, monitoring performance, and fostering collaboration and knowledge sharing.
3. Proven ability to develop, implement, and maintain enterprise architecture frameworks and ICT roadmaps, providing strategic and technical advice to senior management and stakeholders.



4. Extensive experience designing, implementing, and maintaining secure, scalable, and resilient enterprise networks and integrated business systems, ensuring interoperability across platforms.
5. Demonstrated knowledge of cybersecurity frameworks, standards, and best practices (including ACSC Essential Eight), with experience in risk management, audits, and compliance across ICT systems.
6. Proven ability to manage multiple ICT projects, including budgeting, resource allocation, risk management, and implementing change or innovation in work practices.
7. Excellent communication skills with the ability to engage and influence stakeholders, provide briefings and technical advice to senior management, and represent the organisation externally.
8. Experience identifying opportunities for process improvement, evaluating emerging technologies, and implementing innovative solutions to enhance ICT services and organisational outcomes.

Work Health, Safety and Environmental Matters

Contribute to maintaining a safe and healthy work environment by taking personal accountability by identifying and reporting incidents, hazards and injuries in accordance with ILSC policy and procedure and cooperating and complying with reasonable instructions of ILSC line management and WHS Officers.

Demonstrate knowledge and commitment to promoting and creating a safe and inclusive work environment, and the legislative requirements of Equal Opportunity/Anti-Discrimination and Work Health & Safety.

Risk Management

Actively participate and demonstrate adherence to all risk management requirements including those documented in ILSC's procedures and any directions provided by line management to minimise risk to employees, the organisation or its stakeholders.

Technology

Demonstrate competency in contemporary corporate information management, and the following information technologies and systems:

- Demonstrated experience in systems administration in Windows-based systems
- Demonstrated experience managing Microsoft Entra and Azure environments
- Experience in managing enterprise firewall configurations using Fortinet equipment
- Strong demonstrated knowledge of Hyper-V, Azure, and Microsoft Entra ID
- Sound understanding of ITIL practices and cybersecurity principles
- Experience with software deployment and monitoring tools.

Special Conditions

The preferred applicant will be engaged under the provisions of the ILC Enterprise Agreement and will be required to undertake a criminal history check, however the results may not necessarily preclude an appointment.



Appointment to this position of a person not currently an officer of the Indigenous Land and Sea Corporation will be subject to a probationary period of not less than six months.

Officers may be required to undertake extended hours of work under the provisions of the TOIL scheme.

Possession of a valid driver's licence is essential. Any disqualification of your driver's license may result in termination of employment.

There may be a requirement for intrastate and interstate travel and stay for periods in remote locations, requiring overnight absences. Travel to remote locations may require the need to drive a 4WD vehicle (training provided in need) and/or fly in light planes.

Expectations and Conduct Guidelines

All employees are expected to always conduct themselves in a professional manner. Below are some brief guidelines on the values of the ILSC. Accepting a position with the ILSC indicates that you accept these guidelines and will uphold and promote them.

A full description of the ILSC Values and Code of Conduct is available in the current ILC Enterprise Agreement available on the ILSC website at www.ilsc.gov.au.

EEO/Diversity – All ILSC employees must recognise and adhere to the principles of Equal Opportunity. This means being non-discriminatory in all they say and do and recognising and accepting the value of diversity within the ILSC and broader community.

Probity – All ILSC employees must undertake all their duties in an open and honest manner. Employees must never use their position for personal gain either directly or indirectly. ILSC employees are obligated to recognise and report any instances where a conflict of interest may arise either for themselves or other ILSC employees.

Work Health and Safety (WHS) – All ILSC employees have an obligation to work safely at all times and not endanger their own well-being or the well-being of others. This includes employees at ILSC as well as members of the public. Furthermore all employees are obligated to report any hazardous circumstances or potentially hazardous circumstances as soon as they become aware of them.

Customer Service – All ILSC employees are required to make a commitment to providing the highest level of Customer Service to all those people and organisations that they deal with while undertaking their duties.

Continuous Improvement – All employees at ILSC are required to undertake their duties in an environment whereby the commitment to continuous improvement is a core value and accompanies all activities.



I..... (*Employee Name*) accept and acknowledge the details outlined within this Position Profile as the basis for the position for which I have been employed.

Signature:.....Date:.....

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Approved by (delegate):	Signature:	Date:
Endorsed by P&C:	Signature:	Date: