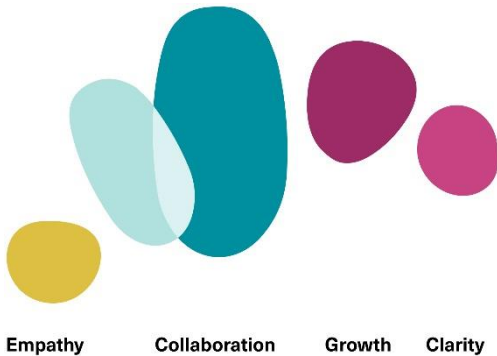




Position Description

Position Title:	Senior Cyber Security Analyst	Classification Level:	6
Position Number:	33263, 33264	Reports to:	Assistant Director Cyber Security L8
Directorate:	Service and Invest	Supervises:	0 FTE
Branch/Section:	Technology Services / Cyber Security	Location:	Perth Metropolitan Area



Our Values

Our values define who we are, how we communicate, interact, develop and work together. Our values underpin everything we do.

Our values: **Clarity, Empathy, Collaboration** and **Growth**.

Role Summary

The Senior Cyber Security Analyst is responsible for ensuring the security of the Department of Finance's (Finance) technology eco system, identifying and mitigating potential cyber threats and providing guidance and recommendations to improve the overall security posture of Finance.

Responsibilities

- Implement and maintain cyber security practices to protect the Department from internal and external threats for Finance.
- Diagnose and propose plans and actions to mitigate cyber risks for critical systems and infrastructure in a hybrid cloud operating environment.
- Expertly investigate, respond and resolve cyber incidents, minimising impact on Finance's mission-critical systems and processes.
- Represent Finance on cyber security working groups and contributes to Sector-wide and inter-agency cyber security initiatives.
- Identify strategic initiatives and innovation to meet cyber security challenges and ensure ongoing cyber security resilience for Finance.
- Develop and maintain Finance's cyber security policies, standards, incident response plans and procedures in compliance with WA Cyber Security Policy.



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- Provide subject matter expert cyber security technology and business advice to the Technology Services leadership team and Finance.
- Lead the development of security awareness training for employees and contractors.
- Develop and maintain productive relationships with internal stakeholders and external cyber security agencies, such as the Office of Digital Government (DGov) and the Australian Cyber Security Centre, to address cyber security requirements and concerns.
- Provide coaching and mentoring to other members of the ICT Security team.
- Demonstrate Finance's values in all interactions to contribute towards an innovative, customer focused, high-performing and values-led organisational culture.
- Demonstrate the expected leadership behaviours and mindsets in the context of Personal Leadership.
- Perform other duties as required.

Essential Requirements

- Considerable experience in cyber security, with a focus on cyber risk management, security operations, incident response, and security architecture.
- Strong knowledge of cyber security frameworks, such as MITRE ATT&CK, NIST, ISO, CIS or ACSC Essential 8 Controls.
- In-depth technical experience in cyber security technologies, such as firewalls, intrusion detection/prevention systems, SIEM, and endpoint protection.
- Highly developed communication, interpersonal and negotiation skills with ability to liaise and deliver a customer-centric service.

Desirable

- Relevant tertiary qualifications.
- Professional certification in Microsoft cyber security technologies or industry certification in CISSP, CISM, OWASP.

Leadership Context

We believe all our people are leaders. We consider leadership to be critical to the success of Finance and the public sector and, to support this, we have adopted **Leadership Expectations**. This role operates in **Personal Leadership** context. It is essential that you demonstrate the expected behaviours in the context of the role (additional detail provided in separate attachment).

- **Lead collectively:** Seek and build key relationships, work together, and focus on the greater good.
- **Think through complexity:** Think critically, work with ambiguity and uncertainty, assess solutions and impacts, and take calculated risks.
- **Dynamically sense the environment:** Be in tune with the political, social, and environmental trends that impact the work; understand and recognise the needs of others and leverage relationships for desired outcomes.
- **Deliver on high leverage areas:** Identify priorities, pursue objectives with tenacity and display resilience in the face of challenges.
- **Build capability:** Proactively develop others; share learning to promote efficiency and effectiveness; and champion diversity and inclusion.
- **Embody the spirit of Public Service:** Display empathy, compassion, humility and integrity, and a genuine passion for the work; demonstrate a responsibility to Western Australians; and work in the interest of the public good.



- **Lead adaptively:** Continuously seek to understand personal strengths and areas for improvement, be adaptive to change and adjust leadership style in different contexts.

Pre-employment requirements

Australian Permanent Residency is a minimum requirement for permanent appointment to the WA Public Sector. For a fixed term contract or casual appointments, applicants require a valid Work Visa for the duration of the entire term.

Appointment is subject to 100 point identification check and Criminal Records Screening clearance.

Certification

Verified by: M.McLeod, HR Consultant, March 2024

Classification Evaluation Date: December 2023

