Security Engineer

Hiring organization
ASD Defence

Beginning of employment
Monday, 21 October 2024

Duration of employment
24 months with a possible extension of 12 month

Job Location
ACT

Base Salary
$ 160 - $ 180

Valid through
26.09.2024

Description

The Australian Signals Directorate (ASD) is a statutory agency in the Defence portfolio that defends Australia against global threats and advances our national interests through the provision of foreign signals intelligence, cyber security and offensive cyber operations. ASD is seeking an ICT system security specialist to work across multi-disciplinary teams. They will be responsible for providing expert advice and guidance on IT system security issues.

Responsibilities

Duties and Responsibilities (include but not limited to):

- Manage and develop ICT system security activities
- Achieve an Authority to Operate (ATO)
- Develop a System Security Plan (SSP)
- Assess compliance with ICT security requirements
- Lead the application and compliance of security operations procedures and review information systems for actual or potential security controls to achieve ATO
- Negotiate with ICT engineers and ICT Security in the development and approval of Concept of Operations, SSPs and Executive Briefs

Qualifications

- You have an AGSVA TSPV clearance to perform the role. NV2 with eligibility to get TPSV can also apply.
- Willing to undergo ASD\\\'s Organisational Suitability Assessment (OSA) prior to engagement.

An OSA is an ASD policy requirement conducted to determine a person\\\'s suitability to work in ASD. The OSA requires a psychological assessment, which involves a questionnaire and an interview.

Before submitting an application for this role, candidates should consider their preparedness for questions that may include the following topics: personal relationships, living circumstances, personal values, financial situation, physical and mental health history including substance use, and any civil and/or military record.

Experience

Essential Skills and Qualifications:

- Demonstrable experience in ICT security activities with a focus on Linux and Windows operating systems
- High level of knowledge on ICT security threat and risk assessments and the ability to recommend mitigation/remediation strategies
- Experience in production of complex technical documentation

Desirable Skills and Qualifications:

- Formal training/professional certification (e.g. IRAP Assessors)