System Engineer

Hiring organization
ASD

Employment Type
Contractor

Beginning of employment
28 October 2024

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

Job Location
ACT

Valid through
30.09.2024

Description

We are looking for a System Engineer for a 12 month contract at the Australian Signals Directorate (ASD).

You will be responsible for delivering a range of hosting platforms fit for customer use cases. This includes stakeholder engagement to establish use cases, systems design, configuration management, orchestrated deployment, monitoring, system upgrade & sustainment. A degree of mentoring peers is also required.

You will also provide architectural advice as a subject matter expert to guide customers on the best practice use of hosting platforms. Assistance with troubleshooting where expert knowledge is required.

Responsibilities

Duties & Responsibilities (include, not limited to)

- Develop systems engineering documentation, system designs, system maintenance plans & configuration management plans. Contribute to project plan ticketing systems & project timelines.
- Deploy hosting platforms in a scalable & sustainable method. Control source code & maintain consistency in standards across the portfolio of platforms.
- Patch & upgrade existing hosting platforms to improve security standards & provide new features to customers which are available in wider industry.
- Stakeholder engagement to identify business needs. Share knowledge with stakeholders including giving architectural overviews, presentations & responses to requested architectural advice.
- Work with industry partner under direction of team lead to guide & integrate external packages into the environment.
- Conduct system monitoring & UAT testing to forecast expansion & provide forewarning or rapid response to system failures.

Qualifications

Positive vetting clearance or NV2 with eligible to get PV clearance

Experience

Essential Skills

- Demonstrable experience in deploying scalable hosting platforms
- Demonstrable experience in eliciting business needs from stakeholders