Position Details

Technical Services- CSOF6

THE FOLLOWING INFORMATION IS FOR APPLICANTS	
Advertised Job Title	IT Officer - SAP Senior Technical Consultant
Job Reference	99161
Tenure	Indefinite
Salary Range	AU$131,113 - AU$153,639 per annum (pro-rata for part-time) plus up to 15.4% superannuation
Location(s)	Canberra, Sydney, Melbourne, Brisbane
Relocation Assistance	Will be provided to the successful candidate if required
Applications are open to	Australian Citizens Only
Position reports to the	Enterprise Manager, SAP Solutions
Client Focus – Internal	95%
Client Focus – External	5%
Number of Direct Reports	0
Enquire about this job	Brendan.Sullivan@csiro.au
How to apply	Apply online at https://jobs.csiro.au/ Internal applicants please apply via **Jobs Central** If you experience difficulties when applying, please email careers.online@csiro.au or call 1300 984 220.

Acknowledgement of Country

CSIRO acknowledges the Traditional Owners of the land, sea and waters, of the areas that we live and work on across Australia. We acknowledge their continuing connection to their culture and pay our respects to their Elders past and present. View our vision towards reconciliation.

Child Safety

CSIRO is committed to the safety and wellbeing of all children and young people involved in our activities and programs. View our Child Safe Policy.

Role Overview

The role of Technical Services staff in CSIRO is to provide support for scientific research in a diverse range of laboratory and field situations across a range of different research projects. This support consists of the application of accepted technical practices and the development of new practices. The work is usually carried out as a member of a centralised service.

As the SAP Senior Technical Consultant, you will be responsible for the Strategic direction, Security, and technical design of SAP systems.

You will be responsible for configuring / monitoring / tuning and troubleshooting the SAP technical environment.

You will be responsible for administration and monitoring of the Employee Self Service portal including integrations with backend systems such as SAP ECC, SAP SRM, SAP BW/4HANA, SAP Business Objects and SAP Analytics Cloud.

You will be responsible for optimising and analysing Security roles and user administration in SAP Netweaver Portal, SAP ECC, SAP SRM and SAP BW/4HANA.

You will be responsible for general SAP solution architecture including reviewing and designing future state architecture of the landscape.

As part of the SAP Solutions Team in IM&T you will provide specialist SAP knowledge and have a positive impact in CSIRO by;

- Working collaboratively with key Finance, People stakeholders and IM&T staff to establish the design and development of systems to support projects within the roadmap.
- Bringing together multiple functions across the organisation to create a streamlined and harmonious systems experience for our people.
- Harnessing insights and data from across CSIRO to inform the development of system solutions that support leading practices and processes.

Duties and Key Result Areas

- **Technical**
  - Administer and monitor SAP Netweaver 7.5 Portal java systems.
  - Design, administer and enhance Employee Self Service and Manager Self Service functionality in SAP Netweaver Portal, including integration with backend systems such as SAP ECC, SAP SRM, SAP BW/4HANA, SAP Business Objects and SAP Analytics Cloud.
  - Familiarity with current UI technologies such as WebDynpro ABAP, and emerging technologies such as Fiori and Screen Personas.
  - Responsibility for SAP UI components hosted in the Citrix environment including SAP Netweaver Portal and SAPGUI.
  - Broad cross-functional understanding of ECC modules including HCM and Finance.
- **Security**
  - Security role and user administration in SAP Netweaver Portal, SAP ECC, SAP SRM and SAP BW/4HANA.
  - Design and administration of Single Sign On solutions in on-premise and cloud identity/service providers using SAML, Kerberos and OAuth protocols.
  - Support security aspects of Robotic Process Automation.
  - SAP security auditing expertise.
  - Knowledge of Essential 8 and general cyber security aspects of SAP on-premise and cloud landscapes.

- **Strategic**
  - General SAP solution architecture skills.
  - Understanding of the SAP roadmap for on-premise and cloud solutions including S/4HANA, SuccessFactors and Business Technology Platform.

Selection Criteria

Essential

Under CSIRO policy only those who meet all essential criteria can be appointed.

1. Minimum 15years experience working as a technical consultant in the SAP landscape with demonstrated experience of cross-functional understanding of ECC modules including HCM and Finance.
2. Demonstrated experience with current UI technologies such as WebDynpro ABAP and emerging technologies such as Fiori and Screen Personas.
3. Demonstrated experience of administration, monitoring and enhancements of the Employee Self Service Portal in SAP Netweaver including integrations with backend systems such as SAP ECC, SAP SRM, SAP BW/4HANA, SAP Business Objects and SAP Analytic Cloud.
4. Demonstrated experience of SAP UI components hosted in a citrix environment including SAP Netweaver Portal and SAPGUI.
5. Demonstrated experience of security role and user administration in SAP Netweaver Portal, SAP ECC, SAP SRM and SAP BW/4HANA.
6. Demonstrated experience of designing and administration of Single Sign On (SSO) solutions in on-premise and cloud identify/service providers using SAML, Kerberos and OAuth protocols.
7. Demonstrated experience in security auditing and knowledge of Cyber Security principles including Essential 8 for on-premise and cloud landscapes.
8. Demonstrated experience in designing future state architecture for on-premise and cloud solutions including S/4HANA, SuccessFactors and Business Technology Platform.
9. Demonstrated experience in performing system upgrades

Desirable

1. Demonstrated experience of supporting security aspects of Robotic Process Automations

Required Competencies

- **Teamwork and Collaboration:** Cooperates with others to achieve organisational objectives and may share team resources in order to do this. Collaborates with other teams as well as industry colleagues.
- **Influence and Communication:** Identifies critical stakeholders and influences them via an influential third party, for example through an established network, to gain support for sometimes contentious, proposals/ideas.
- **Resource Management/Leadership:** Provides leadership that fosters an environment that encourages new ideas and provides support for the development of emerging skills. Creates trust by displaying consistency, understanding, integrity and patience. Plans, seeks, allocates and monitors resources to achieve outcomes.

- **Judgement and Problem Solving:** Anticipates and manages problems in ambiguous situations. Develops and selects an appropriate course of action and provides for contingencies. Evaluates, interprets and integrates complex bodies of information and draws logical conclusions, synthesises proposals and defends options with reasoned arguments.
- **Independence:** Assesses the risk and opportunity of identified strategies, options and actions. Overcomes problems and setbacks in achieving goals. Invariably includes consideration of value-added future impact on bottom line when determining the optimal and efficient use of resources.
- **Adaptability:** Demonstrates flexibility in thinking and adapts to and manages the increasing rate of organisational change by adjusting strategies, goals and priorities.

Special Requirements

Appointment to this role is subject to provision of a pre-employment background check and may be subject to other security/medical/character clearance requirements.

- The successful candidate will be asked to obtain and provide evidence of a National Police Clearance or equivalent. Please note that individuals with criminal records are not automatically deemed ineligible. Each application will be considered on its merits.
- The successful candidate must be able to obtain and maintain a security clearance at the NV1 level.

About CSIRO

We solve the greatest challenges through innovative science and technology. Visit CSIRO Online for more information.

CSIRO is a values-based organisation. In your application and at interview you will need to demonstrate behaviours aligned to our values of:
- People First
- Further Together
- Making it Real
- Trusted