# Position Details

## Technical Services- CSOF6

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| The following information is for applicants | |
| Advertised Job Title | Senior Technical Lead – Federated Identity and Access Management |
| Job Reference | 71701 |
| Tenure | Indefinite  Full-time |
| Salary Range | AU$113,338 to AU$132,811 pa + up to 15.4% superannuation |
| Location(s) | Clayton, VIC or Black Mountain, ACT |
| Relocation Assistance | Will be provided to the successful candidate if required |
| Applications are open to | * Australian Citizens Only |
| Position reports to the | Team Leader, Federated Identity and Access Management |
| Client Focus – Internal | 80% |
| Client Focus – External | 20% |
| Number of Direct Reports | 0 |
| Enquire about this job | Contact Mark Allen via email at mark.allen@csiro.au or phone +61 3 9545 2224 |
| 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](mailto:careers.online@csiro.au) or call 1300 984 220. |

### Role Overview

CSIRO's Information and Technology (IM&T) division is embarking on an ambitious portfolio of work designed to support the organisations strategy. Underpinning the portfolio is a desire for staff to have seamless, secure access to tools, systems and processes that back the delivery of world class science.

As a Senior Technical Lead for Federated Identity and Access Management you will be responsible for planning, designing, and implementing of: Enterprise Directory Services, Access Management and Protection, and Identity Lifecycle Governance.

In this position, you will be required to work with the project team members as well as geographically and technically distributed teams, across the architecture model to grow and develop capabilities.

**Security Clearance**: This is a security assessed position and the successful applicant will be required to obtain and maintain a security clearance of NV1 (SECRET).

### Duties and Key Result Areas:

* Lead the implementation of technical deliverables of the Identity and Access Management project
* Provide guidance to the project regarding technical activities, scheduling, and resource requirements
* Help customers realize business value and increase their security posture as they transition to a zero-trust model of being able to access any app and service from anywhere in a secure and governed way.
* Use technical knowledge and understanding of customer, IT and business priorities to create an identity and access roadmap that meets the customer’s needs and requirements, including, but not limited to, Zero Trust, secure and enable hybrid cloud deployment, access and SSO to SaaS applications, adaptive and risk based authentication, identity governance and reporting, and privilege access management.
* Drive workshops, document and communicate complex architecture diagrams and sequenced, deployment plans.
* Work collaboratively with engineers, system administrators, business analysts, technical leaders, external vendors, and testers to complete project and BAU deliverables
* Lead lifecycle management and service improvement activities across all Identity Services
* Provide specialist advice to operational teams for support and maintenance of relevant technologies
* Provide support to your team leader as a 2IC and assist in budget and service planning activities
* Liaising with technical staff across the support model and/or external service providers to resolve incidents
* Keep up to date with emerging IT trends and standards via formal and informal training to ensure an appropriate technical direction for the organisation.
* Identify and document technical training requirements for operational teams to ensure service sustainability and growth are maximized
* Contribute positively to stimulate and promote a team approach, and develop sound working relationships with system business owners
* Coaching and mentoring of fellow team members
* Communicate openly, effectively, and respectfully with all staff, clients and suppliers in the interests of good business practice, collaboration and enhancement of CSIRO’s reputation.
* Adhere to the spirit and practice of CSIRO’s Code of Conduct, Health, Safety and Environment procedures and policy, Diversity initiatives and Making Safety Personal goals.
* Other duties as directed.

## **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.

## **Selection Criteria**

#### Essential

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

1. 5+ years’ experience in planning, developing, and implementing Active Directory Doman/Federation/Certificate Services, DNS/DHCP, Microsoft Identity Manager coupled with relevant tertiary experience.
2. Significant experience planning, designing, and implementing the federated identity technologies at an enterprise scale. CSIRO operate these technologies:
   1. Active Directory Domain Services
   2. Active Directory Federation Services
   3. Active Directory Certificate Services
   4. DNS/DHCP
   5. Active Directory (on-premise) and Azure AD synchronisation using Azure AD Connect
   6. Azure Active Directory (or equivalent)
3. Demonstrated experience utilising automation frameworks for maintaining and administering the above technologies.
4. Demonstrated leadership experience in planning, designing, and implementing of enterprise scale infrastructure solutions.
5. Demonstrated ability in providing technical advice to team members, management, and clients.
6. Demonstrated ability in coaching and mentoring of junior staff.
7. Excellent communication skills, including an ability to work collaboratively across multi-disciplinary, geographically disperse teams.

## **Desirable:**

1. Significant experience planning, designing, and implementing the following messaging technologies:
   * Azure Active Directory
   * Azure Domain Services
   * Azure B2B
   * Azure B2C
   * Azure MFA

Special Requirements

Appointment to this role may be subject to conditions including provision of a national police check as well as other security/medical/character clearance requirements.

* The successful candidate will be required to hold or have the ability to obtain and maintain a security clearance at the NV1 (SECRET) level.

## **About CSIRO:**

We solve the greatest challenges through innovative science and technology. To find out more visit us [online](http://www.csiro.au/)!

## **Our Values:**

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