# Job title: Platform Engineer

Operational area: Superannuation

Reports to: Head of Platform and Technology Support

Location: Melbourne

We believe technology should help people perform better every day. Since our beginning in 1993, people across financial services have trusted us to take their performance to the next level.

From the world's most established financial brands to new and disruptive players, we help improve every aspect of our clients' businesses so that they can work better, every day. Iress is one of Australia's largest technology companies and employs more than 2,250 people across Australia, Canada, France, New Zealand, Singapore, South Africa, Tunisia and the United Kingdom.

## Role purpose

Are you passionate about software engineering and cloud technologies? So are we, and we're looking for forward thinking engineers to join us and help us to deliver our technology platform strategy as we continually evolve our approach to transform and empower our engineering culture. Preferable tech stacks include Python and Terraform, but we're open to the tech stack you've worked with, although it would help if you're somewhat of a polyglot.

We're aiming to provide greater speed, scale, quality and autonomy to our engineering teams and we are architecting and delivering this through a combination of poly-cloud architecture, infrastructure automation, DevOps principles, micro-services, API development, SaaS adoption, and use of emerging cloud technologies.

You will be part of the Superannuation technology team taking an Iress-wide perspective in your daily work. You will have the ability to think across diverse business domains, be able to communicate ideas, inform others and have a client-focused mindset. The role requires an ability to work with a diverse range of internal and external technical & engineering teams, to ensure a highly reliable, automated product engineering & operational capability exists.

Dedication to applying DevOps concepts (e.g. CI/CD) to improve the software delivery process is important to us too, and you'll need to be well versed in cloud technologies.

## Accountabilities & Deliverables

- Delivery of platform services and capabilities that enable speed, scale and quality to support the development of our products and services
- Promotes relevant reuse or consistent patterns for cross-platform, cross-product services
- Recognises opportunities to promote existing product-centric capabilities into shared platform capabilities
- Works as an effective team member in a cross-functional, cross regional team
- Owns and operates services and capabilities where relevant
- Strict awareness to compliance and security standards
- Provides technical advice and expertise in the use and adoption of platform capabilities
- Communicates positively and confidently at all times relevant, valuable information
- Finding better ways of achieving goals, with a view to the future and technology delivery trends, while  ensuring existing technology and clients continue to prosper and evolve.
- Define, promote and support the team methodologies and processes and actively participates in the continual improvement of these.
- Provide after-hours emergency on-call rotational support (including weekends and public holidays when required).
- Ensures existing clients and solutions continue to operate effectively
- Ensure services provided extend Superannuation teams through to production, enabling speed and scale

## Core Skills, Knowledge and Attributes

- We will need you to have excellent communication and stakeholder management skills
- It would awesome if you had advanced, varied technical knowledge across automated delivery products/technology/tools
- We would love it if you loved the infrastructure-as-code space with specific experience in Terraform and cloud related automation concepts
- Expertise in continuous deployment and testing techniques, along with documentation
- Expertise in modern software development languages (Python is preferred)
- Strong experience in Windows System administration and powershell scripting
- AWS expertise with landing zones, authentication and authorisation, security and serverless technologies
- Experience in networking concepts as applied to infrastructure-as-code (routing, DNS, NACLs, Direct Connect, TGW, VPN etc.)

## Key Relationships

- Technology Leadership Team
- Clients and Users
- Engineering and Delivery Teams
- Information Security Teams