



Senior Data Engineer

Sydney, New South Wales, Australia (Hybrid)

ASX: Powering Australia's financial markets

Why join the ASX?

When you join ASX, you're joining a company with a strong purpose – to power a stronger economic future by enabling a fair and dynamic marketplace for all.

In your new role, you'll be part of a leading global securities exchange with a strong brand. We are known for being a trusted market operator and an exciting data hub.

Want to know why we are a great place to work, visit our [careers page](#) to learn more.

We are more than a securities exchange!

The ASX team brings together talented people from a diverse range of disciplines.

We run critical market infrastructure, with 1 in 3 people employed within technology. Yet we have a unique complexity of roles across a range of disciplines such as operations, program delivery, financial products, investor engagement, risk and compliance.

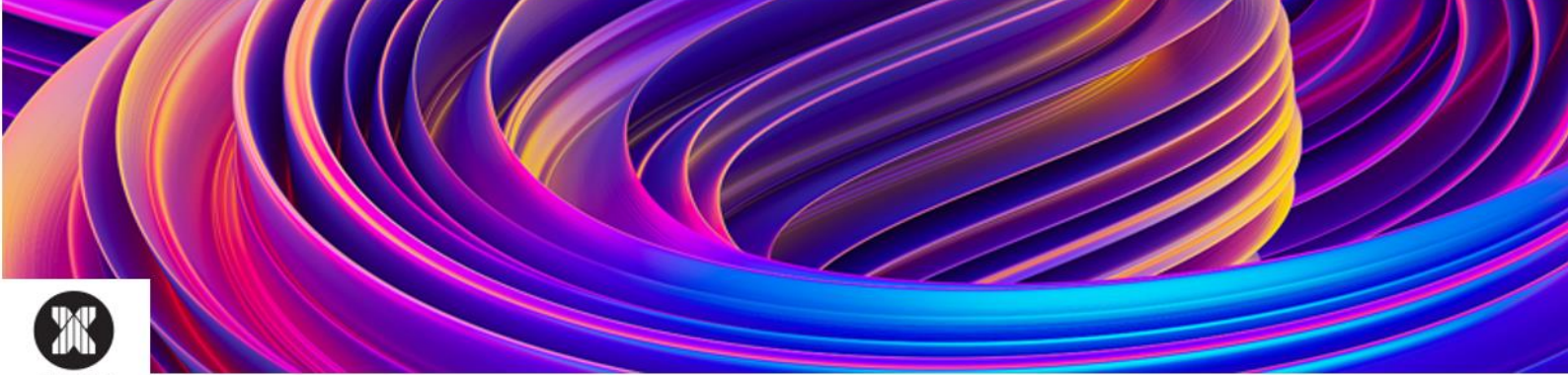
We're proud of the diversity of our organisation and the culture of inclusion that all our people help to build every day. Our employee-led groups are known for celebrating cultural and religious events, championing LGBTIQ+ inclusion, inspiring giving and volunteering, promoting gender equality, and wellbeing. We are an Employer of Choice for Gender Equality (WGEA) and a member of the Champions of Change Coalition for the advancement of gender equality in Australia.

About the team:

As the Senior Data Engineer you will be expected to take ownership of MMD's distributed streaming application suite as well as messaging and integration components.

This will include development, support, administration and configuration of the Kafka platform & other messaging and distribution systems including Java Springboot services, TIBCO EMS, TIBCO BusinessWorks etc.

This role also includes Platform Governance aspects like defining standards & procedures, customer on-boarding and supportability.

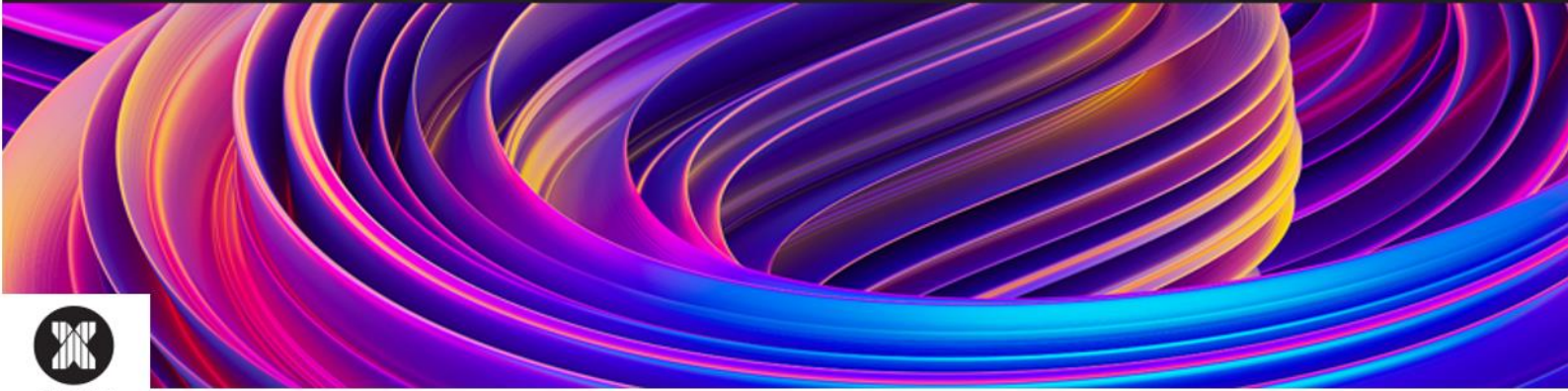


What you will be doing:

- Development, configuration, deployment and operation of ASXs' distributed streaming platforms using
- Kafka in a hybrid environment consisting of a mix of on-prem & cloud services.
- Platform management activities across distributed streaming, API gateways, managed file transfer systems to meet platform service level objectives, across performance, availability, and security.
- Implement best practices to meet platform onboarding, maintenance, security and audit requirements.
- Work with the wider Data & Integration team and stakeholders to define a platform governance policy which includes customer on-boarding strategy, observability, capacity management & maintenance.
- Configure, deploy and manage observability components for the streaming platform for operational reporting and capacity management using tools like Grafana, ELK
- Work with the wider Data & Integration team to operate: Kafka platform, EMS, Java Springboot services, BusinessWorks services.
- Work with business stakeholders and interact with broader project teams to deliver streaming & integration solutions.
- Build out standard operating procedures, fulfil service requests, resolve incidents and analyse problems.
- Work closely with the development and support teams to effectively support, enhance and maintain technical solutions.

What you will bring:

- Successfully deployed and operated Kafka platform in a Production environment.
- Have experience in building, deploying and managing services in the cloud. Have experience in managing messaging and integration platforms.
- Excellent technical problem solving skills.
- Proven record of delivering technical solutions that meet set requirements.
- Operated in, or developed reasonable understanding of, finance services. Exposure to enterprise management tools



We make hiring decisions based on your skills, capabilities and experience, and how you'll help us to live our values. We encourage you to apply even if you don't meet all the criteria of this role. If you need any adjustments during the application or interview process to help you present your best self, please let us know.

At ASX Group, our diverse workforce is essential to build and maintain a fair and dynamic marketplace. We support flexible working and offer hybrid working options. Even if our roles are advertised as full-time, we encourage you to apply if you are interested in part-time or other flexible working arrangements.

We will arrange for successful candidates to have background checks, including reference and police checks completed as part of the on-boarding process.

Recruitment Agencies: ASX does not accept any unsolicited agency resumes and will not be responsible for any fees related to unsolicited resumes.