

Head of Futures Trading Technology (NW11325)

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 Role:

The Head of Futures Trading Technology at the Australian Securities Exchange (ASX) will lead the development, enhancement, and operational performance of the technology platform supporting futures trading. This role is critical to ensuring ASX's futures trading systems are secure, low-latency, and scalable. Reporting to the General Manager of Markets Technology, the Head of Futures Trading Technology will drive the technical strategy and execution to meet regulatory and business requirements for the futures market.

What you will be doing:

- Lead the design, development, and implementation of cutting-edge technology systems for futures trading, with a focus on low-latency execution, operational efficiency, and scalability.
- Collaborate with market participants, clearinghouses, and regulatory bodies to meet technical and business requirements specific to futures trading.



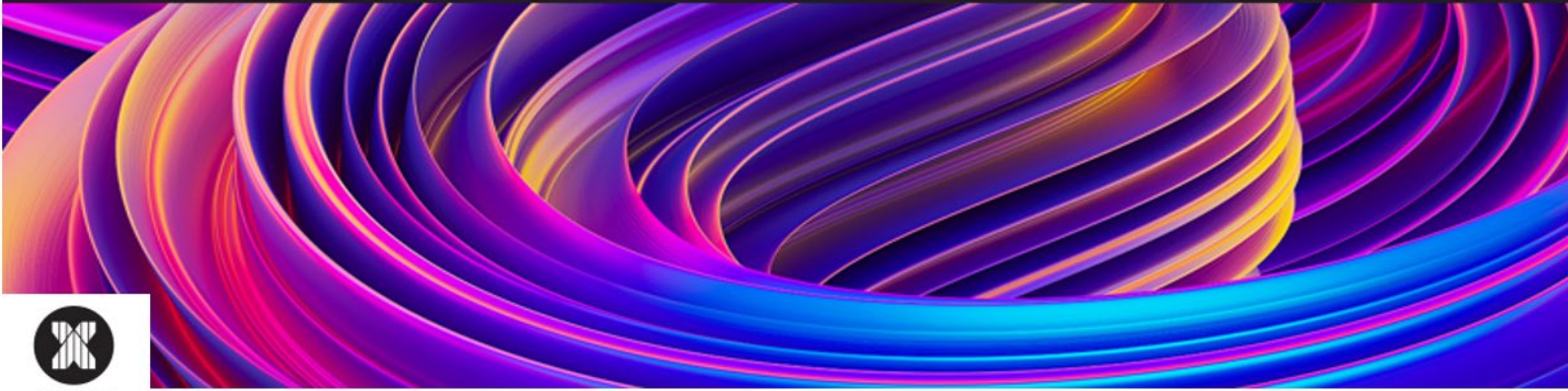
- Drive innovation by integrating new technologies such as distributed computing and advanced algorithmic execution strategies to enhance ASX's futures trading ecosystem.
- Oversee the maintenance and modernization of the ASX futures trading infrastructure to ensure regulatory compliance, resilience, and 24/7 system availability.
- Manage and mentor a team of engineers and technology specialists focused on futures trading, promoting a culture of innovation and operational excellence.
- Monitor industry trends and stay up-to-date with regulatory changes to ensure ASX's futures trading technology remains competitive globally.
- Develop and manage the technology budget for futures trading platforms, ensuring alignment with strategic business goals and optimal resource allocation.

What you will bring:

- Bachelor's or Master's degree in Computer Science, Engineering, or a related field.
- 15+ years of experience in financial markets technology, with a strong focus on futures trading platforms at an exchange or trading venue.
- Proven experience in managing mission-critical, low-latency systems in a regulated exchange environment.
- Expertise in futures markets, algorithmic trading, and high-frequency trading technologies.
- Strong knowledge of regulatory frameworks and compliance specific to futures trading.
- Excellent leadership, communication, and problem-solving skills, with the ability to manage complex projects and collaborate effectively with stakeholders.

Nice to have:

- Deep experience with low-latency trading systems, distributed computing, and algorithmic execution.
- Familiarity with market data systems, exchange protocols, and risk management tools.
- Experience in cloud-based infrastructure, DevOps, and automation practice



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.