

Principal Risk Analyst

POSITION DETAILS

Department / Team: Program Controls	Reports to (title): Program Risk Manager
# Direct Reports: 0	# Indirect Reports: 0
Location: Brisbane	

THE CROSS RIVER RAIL PROJECT

The Cross River Rail Delivery Authority is building a new 10.2km rail line that includes 5.9km of twin tunnels running under the Brisbane River and CBD; with four new underground stations at Boggo Road, Woolloongabba, Albert Street and Roma Street.

Once complete, it will provide trains with a much-needed alternative rail path through the core of the current SEQ Rail network, unlocking a bottleneck and allowing more trains to run more often across the whole of South East Queensland.

The Cross River Rail Delivery Authority is also delivering multiple supporting projects and activities in conjunction with Department of Transport and Main Road. These include accessibility rebuilds for eight surface stations, construction of three new stations on the Gold Coast; upgrades for stabling yards; track works and surface rail enhancements; and the introduction of a new ETCS digital signalling system.

Further Information: www.crossriversrail.qld.gov.au

OUR VALUES AND BEHAVIOURS



WE COLLABORATE

- We treat each other with respect and speak up when this doesn't happen.
- We share information to help everyone be successful.
- We have honest conversations, no agendas or surprise.
- We are curious, asking questions to understand.
- We work through issues together and help each other.



WE INNOVATE

- We are inclusive, listening to and encouraging differing views.
- We challenge and push the boundaries.
- We apply and share our knowledge to do better.
- We seize our opportunity to set new standards and benchmarks.



WE DELIVER

- We act safely at all times.
- We do what we say we will do and when we will do it.
- We understand our individual role and how it fits into the project's success.
- We take responsibility for our work and speak up when we need help.
- We are committed to continuous development and take every opportunity to review, learn and improve the way in which we are delivering the project, learn improve.

ROLE OVERVIEW

The Principal Risk Analyst provides advanced technical risk analysis, systems support and specialist advisory services across enterprise and project risk management within the Cross River Rail Delivery Authority.

The role is responsible for undertaking detailed risk analysis, quantitative risk assessment, risk reporting and data-driven insight activities to support effective governance, assurance and delivery decision-making across the program. Working across enterprise and project environments, the role supports the maintenance and continuous improvement of risk frameworks, risk systems, reporting processes and analytical practices.

Acting as a technical specialist within Program Controls, the role supports Project Directors, Managers and leadership teams through the provision of accurate, reliable and decision-useful risk insights, trend analysis and reporting. The role also supports the administration and optimisation of Active Risk Manager (ARM), contributing to consistent and disciplined risk management practices across the program.

KEY RESPONSIBILITIES

- Undertake detailed qualitative and quantitative risk analysis activities across enterprise and project risk domains, including trend analysis, scenario assessment and quantitative risk analysis (QRA).
- Support the development, maintenance and ongoing review of enterprise and project risk registers, risk profiles, mitigation actions and retained risk assessments.
- Analyse risk and project data to identify emerging trends, delivery risks, interdependencies and potential impacts to program outcomes.
- Support enterprise risk governance, compliance and assurance activities, including risk reviews, controls assurance and audit support processes.
- Support the ongoing review, maintenance and continuous improvement of the Enterprise Risk and Assurance Framework in line with Queensland Government directives, the Financial and Performance Management Standard 2019, and AS/NZS ISO 31000:2018.
- Prepare high quality risk reports, dashboards, presentations and analytical outputs for leadership and governance forums.
- Support facilitation of project risk workshops, retained risk forums and risk review sessions.
- Provide specialist technical advice and analytical support to Project Directors, Managers and project teams on risk management matters.
- Support administration, governance and continuous improvement of Active Risk Manager (ARM), including data quality, reporting configuration, user support and system optimisation.
- Monitor risk data quality, integrity and consistency across enterprise and project risk environments.
- Support the ongoing refinement of risk tools, templates, reporting methodologies and analytical practices.
- Work collaboratively across Program Controls and project delivery teams to support integrated and consistent risk management practices.
- To work in accordance with the Delivery Authority policies, procedures and safety requirements and demonstrate alignment with our values and behaviours



KEY COMPETENCIES

- Extensive experience in enterprise and project risk management within major infrastructure, construction or complex program environments aligned to AS/NZS ISO 31000.
- Demonstrated capability supporting risk governance, assurance and compliance activities across the full project life cycle.
- Strong capability in managing and analysing complex risk and project data to undertake quantitative risk analysis, trend analysis and scenario assessment.
- Highly developed written and verbal communication skills, including the ability to prepare clear, decision-focused reports, dashboards and presentations.
- Strong stakeholder engagement capability, with the ability to provide trusted technical advice and support to project teams and leadership.
- Experience managing and administering risk management systems and reporting tools, with exposure to Active Risk Manager (ARM) highly regarded.
- Demonstrated ability to support continuous improvement of risk frameworks, methodologies, reporting and analytical practices.