Principal Solution Architect



Purpose

As the Principal Solution Architect, you will define and drive the solution architecture practices for our organisation. You will lead a team of Solution Architects, ensuring adherence to our architecture principles, patterns, and policies. Your role is crucial in providing thought leadership on best solution and design practices across architecture and engineering communities that aligns with our business goals.

Role dimensions

- Reports to: Head of Enterprise Architecture
- Division: Technology Services
- Job family: Architecture
- Location: Auckland, New Plymouth and Wellington
- Direct Reports: Yes
- Financial Authority: N/A

Person specifications

Education

 Bachelor's or Master's degree in Computer Science, Engineering, or a related field.

Experience

- 10+ years of extensive experience in solution architecture and leading solution architecture practices and teams.
- Proven track record of delivering complex, scalable solutions within the Financial Services sector.

Role specific areas of responsibility

- Strategic Vision & Roadmap: Develop and maintain comprehensive solution architecture practices. Work close with our domain architects ensuring adherence to our roadmaps and strategic architectural state.
- Team Leadership: Lead, mentor, and develop a team of Solution Architects. Foster a culture of innovation, continuous learning, and technical excellence. Design and lead a Solution Architecture community of practice.
- Solution Design: Architect end-to-end solutions across various domains. Ensure solutions are efficient, scalable, and secure.
- Innovation & Best Practices: Deep understanding of modern architectural principles, patterns and best practices. Champion best practices in architecture and design.
- Cross-Functional Collaboration: Work closely with domain architects, value stream stakeholders, and technical teams. Facilitate discussions to align IT and business strategy.
- Governance & Compliance: Ensure architectural designs comply with security standards and regulatory requirements. Oversee the design secure, auditable systems.
- Knowledge Building: Promote continuous learning and knowledge sharing within the architecture and engineering communities. Stay updated with the latest industry trends and technologies to drive innovation.
- Cross Value Stream Solution Architecture Services: Provide architectural services across
 multiple value streams to ensure cohesive and integrated solutions. Collaborate with various
 teams to ensure alignment and consistency in architectural practices.