Solution Architect



Purpose

As the Solution Architect, you will play crucial role in translating business needs into technology solutions. You will play a pivotal tole as a leader within a value stream. You will bridge the gap between business stakeholders, value stream leads, and technical teams, considering the current technological landscape and the desired future state.

Role dimensions

- Reports to: Principal Solution Architect
- 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

- 5+ years of extensive experience in solution architecture.
- Proven track record of delivering complex, scalable solutions within the Financial Services sector.

Certifications:

• Relevant certifications such as TOGAF can be advantageous.

Role specific areas of responsibility

- Defining the Technical Vision: Develop a shared technical and architectural vision for the solutions, ensuring it aligns with the value stream's goals.
- Design and Implementation: Develop high-level architectures and designs for new systems or enhancements.
- Architectural Integrity: Ensure the solution is well-architected, scalable, and maintainable, and that it adheres to relevant technical standards and policies.
- Risk Assessment and Management: Assess potential risks associated with the solution and develop strategies to mitigate them.
- Stakeholder Collaboration: Act as a liaison between value stream owners and engineering teams to ensure solutions meet business requirements.
- Requirement Analysis: Conduct thorough analysis of business and technical requirements to ensure a comprehensive and effective solution.
- Technical Leadership: Provide technical guidance and support to engineering teams, ensuring adherence to enterprise standards and patterns.
- Documentation: Create architecture blueprints and documentation for solutions.
- Evaluation and Integration: Assess and integrate new systems and technologies, ensuring compatibility with existing infrastructure.
- Presentation: Explain complex technical concepts to clients and stakeholders in an understandable manner.
- Integration Expertise: Skilled in integrating disparate systems and technologies to create a cohesive and functional solution.