# **Head of Enterprise Architecture**



### **Purpose**

The Head of Enterprise Architecture is responsible for driving the strategic alignment of technology initiatives with business objectives across the bank. The role involves developing and maintaining the enterprise architecture framework, ensuring technology solutions are scalable, secure, and align with the organisation's vision. The Head of Enterprise Architecture will work closely with senior leadership, business stakeholders, and IT teams to drive innovation, improve operational efficiency, and ensure compliance with industry regulations.

#### **Role dimensions**

Reports to: Chief Digital Officer

Division: Technology Services

Direct Reports: Yes

## **Person specifications**

- Bachelor's degree in Computer Science, Information Systems, or related field. Master's degree or MBA
- At least 10+ years of experience in IT, with 5+ years in enterprise architecture leadership roles within the banking or financial services sector.
- Proven experience in developing and implementing enterprise-wide technology strategies and industry standard frameworks in a large organisation.
- Strong experience with banking systems: Cloud and Digital Transformation: Expertise in cloud computing (e.g., AWS, Azure, Google Cloud), API-led integration, microservices architecture, and digital transformation initiatives.
- Security and Compliance: Strong knowledge of banking regulations, cybersecurity best practices, and compliance standards in New Zealand, such as AML/CFT, and data privacy (GDPR, New Zealand Privacy Act).
- Innovation and Technology Trends: A solid understanding of emerging technology trends such as AI, blockchain, open banking, and fintech.
- Communication: Excellent verbal and written communication skills, with the ability to Influence and collaborate, translate technical details into business language for senior key stakeholders.

## Role specific areas of responsibility

- Develop and maintain the overall enterprise architecture vision and roadmap that supports the bank's business goals.
- Partner with executive leadership, including Board, and business unit heads, to ensure alignment of IT initiatives with business objectives.
- Establish and lead architecture governance processes to ensure compliance with architectural standards, including security, scalability, and sustainability.
- Provide leadership on technology trends, ensuring the bank is leveraging innovations such as cloud computing, Al, blockchain, and other emerging technologies.
- Oversee the design and implementation of secure, scalable, and resilient technology solutions, ensuring that business needs are met efficiently and effectively.
- Work closely with risk, compliance, and cybersecurity teams to ensure that technology solutions adhere to regulatory requirements and industry standards, such as those from the Reserve Bank of New Zealand and APRA.
- Build and lead a high-performing cross-functional enterprise architecture team, fostering a culture of collaboration, innovation, and continuous improvement.
  Mentor emerging architects and infuence c-level executives
- Collaborate with external vendors and technology partners to ensure the bank adopts the best technology solutions.

From time to time there may be additional activity not contained within this position description that the appointee is to complete in the interests of the appointment and their own personal development.

This position description provides a broad overview of responsibilities. The position description is a living document, and the Bank reserves the right to amend from time to time as required.