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| Role Information  |  |
| **Role Title:** | Enterprise Architect |
| **Function:** | Technology & Transformation | **Area** | Enterprise Architecture CoE, CTO, T&O |
| **Pay Band:** | Fixed Salary 6 | **Leader Level**  | Team Member  | **Position Title/Career Level** | Enterprise Architect/Principal |
| **Role Reports to (role title):** | This role reports to Enterprise Architect Coordinator for Technology Services in the Enterprise Architecture CoE |

Role Specification

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| **Objective of the Role** |
| The Enterprise Architect will provide specialist coverage for Cyber Security including staff identity and be responsible for defining enterprise and domain architectures, which are part of the Group-wide architecture, and ensuring that solution architectures and designs are aligned and consistent. |
| ***Being @ Suncorp Behaviours – All Team Members*** |
| * Understands role requirements, achieves quality and timely outcomes, and strives to do better
* Delivers on commitments being genuine and direct and ensuring fair outcomes for all
* Works through challenges and raises risks to achieve results
* Listens to customers, speaking up on their behalf and takes action to deliver the right outcome
* Finds different ways to perform work and identify new solutions
* Adapts to change, willing to pivot around business needs and learns from experiences
* Assists others, shares knowledge and strengths, taking ownership of team goals
* Invites different views and experiences to create diverse perspectives
* Engages with the team, celebrating the success of others and ensuring the safety and wellbeing of all
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| ***Key Accountabilities***  |
| **Enterprise Architecture*** Maintain broad understanding of business and technology capabilities and initiatives across the group
* Provide strategic perspective to Group architecture
* Ensure any architecturally significant changes to the technical landscape are reflected in the enterprise architecture repository
* Prepare group architecture standards and roadmaps
* Provide guidance and direction on technology impacts of proposed business initiatives
* Peer review architecture deliverables
* Apply a commercial focus on all architecture work to ensure the desired business outcomes are met in a cost-effective way
* Balance the need for consistent and accurate enterprise architecture with the need for rapid delivery in an Agile environment
* Evangelise enterprise architecture by demonstrating its value and promoting its effective use across the group
* Maintain detailed understanding of business and technology capabilities and initiatives within the assigned domain
* Set domain IT strategy consistent with wider IT strategy, which is aligned with business strategy
* Prepare domain architecture standards and roadmaps
* Ensure that solution architectures are consistent with domain and group architecture
* Chair the domain governance council that reviews and endorses architectural proposals

**Solution Architecture*** Contribute to idea definitions and high level project estimates/costings
* Provide architecture leadership through:
	+ Clear and demonstrable understanding of business strategy, IT strategy, domain and group architecture
	+ Designing for reuse across the group
	+ Reusing existing application components and infrastructure
	+ Awareness of industry compliance initiatives and their impacts
* Defend/Champion solution architecture where required
* Peer review architecture deliverables
* Provide technical advice and guidance to Project Managers, IT Managers and Business representatives
* Provide mentoring and guidance to solution architects, technical leads, application system specialists, business & system analysts

**Architecture Model*** Maintain architecture metamodel and viewpoints
* Prepare and maintain enterprise and domain current state, transition states and target state architectures and roadmaps
* Ensure current state is updated to reflect implemented solutions

**IT Strategy*** Maintain a deep understanding of group/domain business strategies and IT strategy
* Contribute to, develop and maintain the IT strategy ensuring alignment with the group strategy
* Socialise and promote the IT strategy to a wide range of business and technical stakeholders

**Strategic Engagement*** Early and ongoing engagement in strategic initiatives to ensure alignment with group business strategy, IT strategy and architectural principles
* Provide advice and consultancy to business stakeholders and the IT executive
* Communicate with business stakeholders on technology subjects in a business context

**Portfolio Management*** Assess portfolio of work to ensure alignment with IT and group/domain business strategy, including identification of overlaps and gaps
* Assess new ideas by providing high level solution, estimate and recommendation
* Accountable for system life-cycle management roadmaps and investment plans for key applications
* Identification of targets for rationalisation and decommissioning
* Identification of reuse and reinvestment opportunities
* Socialises and influences business decisions and outcomes

**Product Assessment*** Engage regularly with technology vendors and utilise available research services to remain abreast of market activities and to educate business representatives around technology directions
* Conduct product evaluations
* Actively monitors for, and seeks, opportunities, new methods, trends, capabilities and products to the advancement of the group

**Architecture Practice*** Establish, manage and monitor architectural policies, processes, standards and governance mechanisms
* Lead architecture process improvement initiatives
* Promote the adoption of consistent architectural practice and deliverables across the group
* Uplift of architecture capability across the group
* Promote continuous improvement through involvement in review processes
* Lead domain process improvement initiatives
* Contribute to the enhancement of the architectural approach within the domain and the wider architecture community, and share learnings with teams and other stakeholders
* Work with IT Architecture peers to promote consistency of architecture practice across the group
* Uplift of architecture capability within the segment or domain

**Architecture Collaboration*** Establish and maintain a network of Cyber, IT and business stakeholders with an interest in architecture
* Foster an architecture community through information sharing forums and events
* Seek opportunities to raise Suncorp’s profile in the external architecture or wider technology and cyber communities

 **Technical Leadership*** Provide technical leadership & support to the wider IT architecture community
* Perform technology and strategy presentations to a wide range of internal and external stakeholders
* Represent Suncorp in industry working groups
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| **Key Stakeholder Relationships** |
| **Internal Relationships*** Build and maintain strong relationships with business and IT stakeholders
* Build and maintain strong relationships with senior IT executives
* Build and maintain strong relationships with the broader architecture community

**External Relationships*** Build and maintain strong relationships with strategic vendors and partners
* Build and utilise network of peers in other companies
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| Person Specification |
| **Key job requirements** |
| ***Qualifications*** * Tertiary or post graduate qualification in Information Technology, Cyber Security or related disciplines, or equivalent experience is expected
* Architectural certification (eg. TOGAF, SABSA, Open CA or other) is expected
* Industry certification (e.g. CISA, CISM, CISSP, GIAC) is highly desired

***Experience (minimum type and level of experience required to perform the role)**** Minimum 10 years IT experience and/or Cyber Security experience is expected
* Minimum 5 years IT Architecture experience and/or Security Architecture, demonstrating solution design and delivery principles is expected
* Strong knowledge and experience of relevant industry and regulatory frameworks (e.g. NIST, E8, CPS234, IEC 64223)
* Experience with secure Cloud deployment and Secure Development best practices highly desired
* Familiarity with ArchiMate, Horizzon or other architecture modelling tools is desired
* Consulting background is advantageous
* Experience with Agile and Lean methodologies is desired
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| **Key Capabilities/Technical Competencies (skills, knowledge, technical or specialist capabilities)** |
| **Competence** | [**SFIA 8**](https://sfia-online.org/en)**Level & Code** | **Description** |
| Enterprise & business architecture | SFIA-L6: STPL | Develops enterprise-wide architecture and processes specifically relating to Network, Security and Integration technologies to embed the strategic application of change in the management of the organisation. Leads the creation and review of a systems capability strategy that meets the strategic requirements of the business. Ensures the buy-in of all key stakeholders. Captures and prioritises market and environmental trends, business strategies and objectives, and identifies the business benefits of alternative strategies. Develops and presents business cases for approval, funding and prioritisation of high-level initiatives.Sets strategies, policies, standards and practices to ensure compliance between business strategies, technology strategies, and enterprise transformation activities. |
| Solution architecture | SFIA-L5: ARCH | Leads the development of solution architectures in specific business, infrastructure or functional areas. Leads the preparation of technical plans and ensures that appropriate technical resources are made available. Ensures that appropriate tools and methods are available, understood and employed in architecture development.Provides technical guidance and governance on solution development and integration. Evaluates requests for changes and deviations from specifications and recommends actions.Ensures that relevant technical strategies, policies, standards and practices (including security) are applied correctly. |
| Information systems co-ordination | SFIA-L6: ISCO | Maintains awareness of the global needs of the organisation. Promotes the benefits that a common approach to technology deployment will bring to the business as a whole. Coordinates and collaborates with others on the promotion, acquisition, development, and implementation of information systems and services. |
| Strategic planning | SFIA-L5: ITSPPreferred | Collates information and creates reports and insights to support strategy management processes.Ensures that all stakeholders are aware of the strategic management approach and timetables. Provides support and guidance to help stakeholders adhere to the approach.Develops and communicates plans to drive forward the strategy and related change planning.Contributes to the development of policies, standards and guidelines for strategy development and planning. |
| Consultancy | SFIA-L5: CNSL | Takes responsibility for elements of a larger consulting engagement. Collaborates with clients as part of formal or informal consultancy engagements. Understands client requirements by collecting data and delivering analysis. Works collaboratively to develop and implement solutions. Seeks to address client needs within the defined scope of responsibility. Ensures that proposed solutions are properly understood and appropriately exploited. |
| Emerging technology monitoring | SFIA-L6: EMRG | Plans and leads the identification and assessment of emerging technologies and the evaluation of potential impacts, threats and opportunities.Creates technology roadmaps that align organisational plans with emerging technology solutions. Engages with, and influences, relevant stakeholders to obtain organisational commitment to technology roadmaps. Develops organisational guidelines for monitoring emerging technologies. Collaborates with internal and external parties to facilitate intelligence gathering. |
| Methods and tools | SFIA-L5: METLPreferred | Provides advice, guidance and expertise to promote adoption of methods and tools and adherence to policies and standards. Evaluates and selects appropriate methods and tools in line with agreed policies and standards. Contributes to organisational policies, standards, and guidelines for methods and tools.Implements methods and tools at programme, project and team levels including selection and tailoring in line with agreed standards. Manages reviews of the benefits and value of methods and tools. Identifies and recommends improvements. |
| Information security | SFIA-L4: SCTY | Provides guidance on the application and operation of elementary physical, procedural and technical security controls. Explains the purpose of security controls and performs security risk and business impact analysis for medium complexity information systems. Identifies risks that arise from potential technical solution architectures. Designs alternate solutions or countermeasures and ensures they mitigate identified risks. Investigates suspected attacks and supports security incident management. |
| Specialist advice | SFIA-L5: TECHPreferred | Provides definitive and expert advice in their specialist area of Cloud and Network technologies and solutions. Actively maintains recognised expert level knowledge in one or more identifiable specialisms. Oversees the provision of specialist advice by others. Consolidates expertise from multiple sources, including third-party experts, to provide coherent advice to further organisational objectives. Supports and promotes the development and sharing of specialist knowledge within the organisation. |
| Business situation analysis | SFIA-L4: BUSA | Investigates business situations where there is some complexity and ambiguity. Adopts holistic view to identify and analyse problems and opportunities. Contributes to the selection of the approach and techniques to be used for business situation analysis. Conducts root cause analysis and identifies recommendations for improvements. Engages and collaborates with operational stakeholders. |
| **Competence** | **Level** | **Description** |
| Leadership | Expert | Creates a vision for the enterprise and its future that directs and inspires. Mentors other architects or aspiring architects. Presents persuasive arguments cognisant of the decision making style of the individual or group being influenced. Debates issues to bring the most critical points to the forefront for decision making. |
| Conceptual thinking | Expert | Re-frames complex ideas and diverse data into simple pictures or statements. Ensures consistent representation of key viewpoints across the enterprise to facilitate enterprise wide view. |
| Risk & Compliance | Advanced | Shows understanding of new and emerging risks across Suncorp ecosystem and assists with developing controls and strategies to mitigate. |
| Innovates | Advanced | Continuously on the lookout for opportunities to add value. Superior skills in designing complex innovative solutions. |
| Drives improvement | Advanced | Brings industry best practice, improvements, and other continuous improvement ideas into the function and leads teams to implement them. |
| Business ownership | Advanced | Is able to drive a complex program of work. Continually aligns the focus towards the biggest business value. Is able to unblock complex organisational blockers. |
| Business Partnering and Relationship Management | Advanced | Displays superior consulting skills: the ability to understand the businesses that we are serving and formulate a solution that will deliver value. Great interpersonal skills, EQ, empathy etc. Able to consult effectively with strategic leaders (EGM and above). Rated highly by business stakeholders and in demand to work with them collaboratively to generate new value. Cultivates and maintains a strong and valuable network of contacts across the group and the wider industry. |
| Communicates effectively | Advanced | Superior ability to summarise complex issues concisely. Able to listen to the needs of technical and business stakeholders and interpret between them. Able to manage stakeholders' expectations and be flexible, is capable of proactive and reactive communication. Advanced influencing and facilitating skills. Comfortable in communicating at the Strategic Leader level. |
| Drives performance | Advanced | Technical leadership to drive division performance (eg. brings new techniques to the division). Drives the technical vision for a complex program of work. |
| Commercial acumen | Advanced | Understanding of the drivers of business performance. Able to consider the commercial impact of IT Architecture decisions. Good business knowledge and an ability to make decisions that maximise financial and commercial returns to the business. Proven ability to utilise and translate IT and business knowledge to develop IT strategy that supports business strategy. |

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| **Prepared by:** | Brett DeanCluster Co-ordinator Technology Services EA COE | **Date:** | 12/09/2024 |
| **Approved by:** | Enter name Enter position title | **Date:** | Enter date |