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| Role Information |  | | |
| **Role Title:** | Solutions Architect | | |
| **Function:** | Technology & Transformation | **Area** | B&W Technology |
| **Pay Band:** | Fixed Salary 6 | **Employee Level** | Team Member |
| **Role Reports to (role title):** | Digital Platform Manager | | |

Role Specification

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| **Objective of the Role** |
| This role is to develop end to end solutions for the business that are aligned with the strategy and enterprise architecture of the organisation.    A successful candidate will be able to take overall architectural ownership of insurance initiatives from initiation through to delivery and will work with architects and delivery managers across the technology group. The goal is to deliver value to the business by ensuring that technology solutions are well architected and executed. |
| ***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 |
| ***Key Accountabilities*** |
| * Strong industry knowledge of trends and how to innovatively apply them to shape and build out solutions * Strong consulting and business analysis skills * Ability to influence management decisions across organisational boundaries * Provide technical leadership to multi-disciplinary teams for end-to-end solutions by ensuring all facets of the design are integrated into an architecturally compliant implementation * Provide strong delivery leadership that puts our customers first * Preparation and governance of solution designs against corporate architectures and strategies with due consideration to business outcomes and commercial pragmatism * Engage regularly with technology vendors and utilise available research services to remain abreast of market activities and to educate business representatives around technology directions * Ensure that solutions are delivered with the appropriate levels of technical quality attributes – performance, scalability, availability, security, modifiability, supportability, reusability, sociability * Review designs to ensure their adherence to strategy and or conceptual solutions, while considering business pragmatism and cost * Facilitate business engagement and support for designing innovative solutions * Utilize agile, LEAN methodologies where appropriate |
| **Key Stakeholder Relationships** |
| ***Internal Relationships***   * Work collaboratively with the Suncorp Banking & Wealth business * Work closely with Domain and Solution architects from across the organization. * Develop relationships with project delivery and governance teams   ***External Relationships***   * Develop relationships with architects and other professionals in the B&W and Technology space * Build relationships with vendors to better understand their technology and development strategies |
| Person Specification |
| **Key job requirements** |
| ***Mandatory***   * Bachelor’s Degree in computing or engineering related discipline or equivalent experience   ***Preferred***   * Financial Services experience * Experience with regulatory programmes of work * Familiarity with architecture frameworks and methodologies   ***Experience (minimum type and level of experience required to perform the role)***   * A minimum of 5 years in an architecture role and 10 years in technology related role. |
| **Key Capabilities/Technical Competencies (skills, knowledge, technical or specialist capabilities)** |
| ***Solution Architecture***  Leads the development of solution architectures in specific business, infrastructure or functional areas. Ensures that appropriate tools and methods are available, understood and employed in architecture development. Within a change programme, leads the preparation of technical plans and, in liaison with business assurance and project staff, ensures that appropriate technical resources are made available. Provides advice on technical aspects of solution development and integration (including requests for changes, deviations from specifications, etc.) and ensures that relevant technical strategies, policies, standards and practices (including security) are applied correctly.  ***Consultancy***  Takes responsibility for understanding client requirements, collecting data, delivering analysis and problem resolution. Identifies, evaluates and recommends options, implementing if required. Collaborates with, and facilitates stakeholder groups, as part of formal or informal consultancy agreements. Seeks to fully address client needs, enhancing the capabilities and effectiveness of client personnel, by ensuring that proposed solutions are properly understood and appropriately exploited.  ***Emerging Technology Monitoring***  Monitors the external environment to gather intelligence on emerging technologies. Assesses and documents the impacts, threats and opportunities to the organisation. Creates reports and technology roadmaps and shares knowledge and insights with others.  ***Software Design***  Selects, adopts and adapts appropriate software design methods, tools and techniques; selecting appropriately from predictive (plan-driven) approaches or adaptive (iterative/agile) approaches. Specifies and designs large or complex software components. Undertakes impact analysis on major design options, makes recommendations and assesses and manages associated risks. Specifies prototypes/simulations to enable informed decision making. Evaluates the quality of others' systems designs to ensure adherence to standards and identifies corrective action, if needed. Ensures that the system design balances functional, quality, security and systems management requirements. Contributes to development of organisational software design and architecture policies and standards.  ***Business Analysis***  Investigates operational requirements, problems, and opportunities, seeking effective business solutions through improvements in automated and non-automated components of new or changed processes. Assists in the analysis of stakeholder objectives, and the underlying issues arising from investigations into business requirements and problems, and identifies options for consideration. Works with stakeholders, to identify potential benefits and available options for consideration, and in defining acceptance tests. Contributes to selection of the business analysis methods, tools and techniques for projects; selecting appropriately from predictive (plan-driven) approaches or adaptive (iterative/agile) approaches. |

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| **Prepared by:**  ***(Name & position)*** | Jason King  EM Digital & Identity | **Date:** | 17/03/2021 |
| **Approved by:**  ***(Name & position)*** | Enter name  Enter position title | **Date:** | Enter date |