JOB PROFILE FORM

1. JOB DETAILS

WAP (Admin ONLY):

Position Title: Corporate Solution Architect

Team: Architecture

Division: Technology, Strategy and Portfolio

Group: Service Futures

Reports to (Role Title): Head of Enterprise Architecture

Number of Direct Reports: N/A

Budget Mgt Accountability (Opex & Capex Amounts): N/A

2. WHAT DOES THIS JOB DO?

Job Purpose:

The Corporate Solution Architect enables business value through the design and delivery of integrated, fit for purpose technology solutions that support core corporate functions including finance, procurement, HR and enterprise platforms. The primary focus of this role will be on the Finance Transformation Project, who goal is to implement a modern, scalable and integrated financial system aligned with YVW's enterprise digital strategy and long-term business transformation goals. This includes solution architecture for Oracle Fusion Cloud ERP and Oracle EPM.

As a key member of the Architecture Practice, the Corporate Solution Architect leads and develops the design and solutioning of systems for the Corporate Technology and Transformation Division while providing architectural direction to delivery teams.

Working with domain architects, the role will contribute to architecture standards, patterns, and reusable assets that support effective delivery. The role provides architectural leadership, governance and assurance across delivery initiatives, ensuring alignment with long-term domain and enterprise goals and technology direction.

Bringing corporate division expertise (across Finance, HR, Payroll and Procurement) and strong technical capability, the Corporate Solution Architect drives innovation, manages technical risk, and ensures technology investments deliver measurable business outcomes through integrated and future ready corporate solutions.

This is a hands-on, delivery-led solution architecture role responsible for end-to-end solution design, build decisioning, and integration outcomes across the broader enterprise ecosystem. The role translates business objectives into implementable architecture, producing solution options, design artefacts, and documented trade-offs while balancing time, cost, risk, and technical debt. The role ensures solutions meet non-functional requirements including performance, scalability, security, compliance, and resilience.

Responsibilities (20 dot points or less):

JOB PROFILE FORM

Solution Design and Delivery

- Lead solution design and delivery for corporate transformation initiatives, including the Finance Transformation program, ensuring alignment with business objectives and enterprise architecture standards.
- Lead end to end, delivery focused solution architecture supporting design, build decisions, and implementation outcomes.
- Produce solution designs, options, and architecture trade-offs across corporate systems and integrated enterprise platforms.
- Evaluate and recommend technologies and platforms to deliver fit for purpose, value driven solutions.

Integration & Ecosystem Architecture

- Design solutions as part of a broader enterprise platform ecosystem, not as standalone systems.
- Define and apply integration patterns (API led, event driven, batch, or hybrid) and ensure effective integration with enterprise systems, data platforms, and downstream consumers.
- Ensure integration designs support financial data integrity, reconciliation, audit requirements, and promote reuse and interoperability across corporate systems.

Non-Functional Design

- Design solutions that improve corporate performance, reliability, and efficiency.
- Define and assure non-functional requirements including performance, scalability, availability, resilience, security, privacy, compliance, auditability, and data integrity.
- Ensure solutions meet enterprise standards, regulatory obligations, and financial control requirements.

Delivery Accountability

- Make and document architecture trade off decisions balancing time, cost, risk, and technical debt.
- Support delivery prioritisation, release planning, and phased rollout approaches.
- Provide architectural oversight and assurance of vendor and system integrator designs.
- Ensure solutions are pragmatic, implementable, and aligned to business outcomes.

Architecture Practice and Governance

- Contribute to architecture standards, patterns, and reusable assets where high value and practical.
- Maintain governance and transparency across solution architecture work, ensuring alignment with enterprise standards, and provide guidance to improve solution quality and consistency.

Technology Planning and Optimisation

- Partner with stakeholders to assess organisational, financial, and change impacts of solutions and identify opportunities to modernise and optimise legacy platforms.
- Shape procurement activities by defining technology requirements, evaluating solution options, and promoting sustainable, secure, and efficient design.

Collaboration and Influence

- Collaborate with stakeholders to translate business objectives into architectural requirements and clearly communicate architecture decisions and trade-offs.

3. WHAT ATTRIBUTES ARE REQUIRED TO UNDERTAKE THIS JOB?

JOB PROFILE FORM

3A. WHAT KEY SKILLS OR EXPERIENCES ARE REQUIRED TO COMPLETE THIS JOB?

Skill/ Experience	**Level of Skill/ Experience** i.e. Basic / intermediate/ Advanced	**Years of Experience**
Influence & Storytelling – Advanced ability to engage senior leaders and non-technical stakeholders with clear, business aligned narratives.	Advanced	
Solution Architecture – Advanced expertise in designing and leading solutions that align business strategy with technology delivery in an asset intensive environment preferably in utilities.	Advanced	
Business Value Realisation – Proven ability to link architectural decisions to business outcomes, demonstrating how solutions deliver measurable value.	Advanced	
Influence, enable and coach delivery teams to deliver high quality, value driven solutions.	Advanced	
Demonstrated ability to align solutions to business strategy, architecture principles and technology roadmaps.	Advanced	
Demonstrated deep technical expertise across core information technologies – such as computing platforms, software, data, system integration and automation – to design scalable, reliable, and effective IT solutions.	Advanced	
Strong understanding of Financial, Safety and HR solutions and systems; experience integrating them with IT platforms. Experience in solution architecture, implementation and integration of Oracle Fusion Cloud ERP and Oracle EPM.	Advanced	
Ability to propose and estimate the financial impact of solution architecture alternatives.	Advanced	
Demonstrated communication, presentation and facilitation skills.	Advanced	

JOB PROFILE FORM

Strong business acumen, with the ability to simplify complex concepts for senior leaders, business domain stakeholders and technical teams to enable informed decisions and alignment.	Intermediate	
Experience with innovation and ideation methods, such as design thinking.	Intermediate	
Strong understanding of Financial and HR business processes and systems.	Intermediate	
Data modeling and information classification expertise to ensure solution designs align with enterprise data standards and support secure, high quality information flows.	Intermediate	
Understanding of common architecture frameworks and models (e.g TOGAF) and adopting TOGAF within an agile context.	Intermediate	
Strong understanding of technology trends and their practical application to support evolving business and operating models.	Intermediate	
Understanding of various delivery methods incl. waterfall, agile methods and processes, and capability of supporting project teams by providing advice and guidance on opportunities, impact and risks, taking account of technical and architectural debt.	Intermediate	
Ability to assess rapidly changing technologies and apply them to business needs.	Intermediate	
Knowledge of all components of an enterprise technical architecture.	Intermediate	
Understanding of application development methodologies and infrastructure and network architecture	Intermediate	

3B. WHAT DEVELOPMENT BUILDS THE CAPABILITY FOR THIS ROLE?

JOB PROFILE FORM

PEEPS will capture training or certifications that a person requires to undertake their job activities. When completing this section, do not only consider performance effectiveness, but also consider auditing and safety compliance requirements. When a person is associated with a job, but does not have the required skills, the manager and person will be notified.

Qualifications / Certificates	**Mandatory/ Highly Desirable/ Suggested?**	**Method of Training** (e.g. certificate, ticket, observation, on-the-job etc....)	**Renewal Required** (Y/N/Unsure)	**Renewal Frequency** (e.g. Never, 1 year, 5 years etc....)
Tertiary qualification in IT Engineering	Mandatory			
TOGAF Certification	Highly Desirable			
Training				
10+ years of IT Experience	Mandatory			
7+ years of IT Solutioning Experience	Mandatory			

3C. WHAT ARE THE CRITICAL PERSONAL ATTRIBUTES REQUIRED FOR THIS JOB?

Personal Attributes *i.e., such as resilience, emotional intelligence*	• Strategic influencer and trusted advisor with a hands on, pragmatic approach. • People-first, with integrity and intellectual curiosity. • Technology neutral: remains unbiased toward any specific technology or vendor choice. • Commercially astute, motivated and driven by achieving long-term business outcomes. • Excellent stakeholder engagement skills with the ability to build trust and influence at all levels. • Strong communication and storytelling abilities – Capable of explaining complex ideas in simple terms. • Influential communicator who fosters collaboration. • Delivery focused with an eye on long term architecture vision. • Critical thinking and problem solving. • Resilience and adaptability. • Coaching – Willing to support the growth of others. • Business focused.

3D. WHAT ARE THE KEY PHYSICAL, PSYCHOLOGICAL OR ENVIRONMENTAL REQUIREMENTS OF THE ROLE?

Key requirements *i.e. required to lift heavy boxes, repetitive work, dealing with irate customers*	Hybrid working - meeting stakeholders, leaders and impacted teams at the Mitcham office and at other sites as directed (e.g. treatment plants) to build a strong understanding of the YVW "business" and to develop effective relationships with stakeholders.

JOB PROFILE FORM

Note: some field-based roles will need to complete additional requirements for the role	This role may require out of business hours responses due to the nature of the role and the operational requirements.

4. WHAT CAREER PATH IS POSSIBLE IN THIS ROLE

PEEPS will hold career path information for jobs within the organisation. This will feed into the PEEPS career and succession planning functionalities. For this job, consider what jobs within the organisation precede and proceed this from a career pathways perspective. Feel free to enter more than one job.

Role before (Name, Team, Division)	Architecture / Technology Strategy & Portfolio / Service Futures	
Role after (Name, Team, Division)	Architecture / Technology, Strategy & Portfolio / Service Futures	

5. CHECKPOINT

Is this a *Critical Worker* role requiring an AusCheck	☒ No ☐ Yes
Does this role require	☒ Police check ☐ Working with children ☐ Victorian Drivers License
Comments	