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Position Description

Position Title	ERP Technical Architect
Directorate	Corporate Services
Business Unit/s	Corporate Information Services
Reports to	Lead Solution Architect
Classification	Level 9A – Inside Workforce Agreement

Organisational Overview

The City of Stirling (the City) is located eight kilometres north of Perth's central business district and covers an area of around 100 square kilometres from Scarborough, Trigg and North Beach in the west to Balga and Inglewood in the east, and from Beach Road in the north to Herdsman in the south.

The City is the largest local government by population in WA with over 243,000 residents. We provide more than 200 services to our thriving community, including recreation centres, libraries, home and community care, safety, and events.

The City has a workforce of around 1,400 people and a genuine commitment to invest in our employees to achieve an inclusive, diverse, engaged and capable workforce. The City is recognised for supporting work-life balance through a wide range of flexible work options and offering a range of policies and benefits to create opportunities and an enjoyable and fulfilling employment experience.

Organisational Vision, Mission Statement and Values

Vision
A sustainable City with a local focus.

Mission Statement
To serve our community by delivering efficient, responsive, and sustainable service.

Values
The City of Stirling's core values are:



Reporting Relationships

This position reports to the Lead Solution Architect.

There are no positions that report into this role.

Business Unit Objective

Corporate Information Services enables the City's digital future through the delivery of secure, reliable and innovative technology, data and cybersecurity services.

The team partners with all areas of the organisation to deliver business solutions, digital transformation initiatives and technology-enabled improvements that enhance services to the community.

Corporate Information Services acts as the City's centre of excellence for digital innovation, enterprise architecture, business systems, data and information management.

The team provides leadership in architecture, business applications, data and analytics, information management, cybersecurity and enabling technologies, ensuring technology investments deliver sustainable business value and align to the City's strategic priorities.

Position Overview

The ERP Technical Architect is responsible for the technical design, integration and evolution of the City's enterprise applications, with a focus on ERP platforms such as TechnologyOne and customer platforms such as Salesforce. Working closely with business stakeholders, project teams and technology specialists, the position translates business requirements into scalable, secure and sustainable technology solutions that maximise the value of the City's technology investments.

The role provides deep technical expertise on TechnologyOne or similar enterprise ERP platforms, Microsoft technologies, integration patterns and data flows. Experience with Salesforce is highly regarded.

Position Objectives

- Provide technical architecture and design leadership for enterprise ERP platforms, including TechnologyOne or similar applications. Partner with business stakeholders to understand requirements and identify opportunities for technology-enabled improvement.
- Design secure, scalable and sustainable solution architectures for projects and operational initiatives.
- Develop and maintain application roadmaps, standards and architecture artefacts for ERP and related enterprise applications that support future-state technology planning.
- Design integration approaches, APIs and data flows that enable secure and reliable information exchange between ERP, CRM, data and other enterprise platforms. Support the optimisation and strategic evolution of TechnologyOne and its associated technology ecosystem.
- Identify opportunities to leverage data, automation and artificial intelligence to improve business outcomes.
- Ensure solutions incorporate cybersecurity, privacy and information management requirements by design.
- Evaluate emerging technologies and recommend investments that deliver measurable business value.
- Support project initiation, business case development and solution scoping activities to ensure technology requirements, dependencies, risks and architecture considerations are identified early.
- Provide architecture assurance through design workshops and architecture reviews to ensure alignment with enterprise standards and strategic direction.

Corporate Responsibilities

- Contribute to the achievement of corporate objectives by ensuring that stakeholders are dealt with in a professional and timely manner.
- Observe all safe working practices and work as directed by your supervisor.
- Ensure that you take reasonable care to ensure your own safety and health at work and that of others.
- Take responsibility for and actively promote the importance of the City's Risk Management processes, encouraging others to apply it and achieve positive results from it throughout their work.
- Understand the principles of customer service and undertake duties and responsibility in accordance with the City's Customer Service Charter.
- Undertake duties and responsibilities in accordance with corporate policies, management practices and procedures and demonstrate expected behaviours aligned with the City's Code of Conduct.

Selection Criteria

Qualifications/Education Level	
Degree in Information Technology, Computer Science, Information Systems or a related discipline.	Essential
TOGAF, Zachman or equivalent architecture certification.	Desirable
Microsoft Azure Solutions Architect Expert, or equivalent cloud architecture certification.	Desirable
Vendor certification in TechnologyOne, Salesforce (architect level) or an equivalent enterprise ERP platform.	Desirable
Knowledge, Skills, Experience & Abilities	
Solid knowledge of information technologies, system integration tools, cloud services, ICT operations and infrastructure, and information security.	Essential
Demonstrated experience designing and implementing technical architectures for enterprise ERP applications, such as TechnologyOne, SAP, Oracle, Salesforce or Microsoft Dynamics, within a complex organisation.	Essential
Strong understanding of cloud architecture, well-architected frameworks and hybrid technology environments.	Essential
Exceptional communication, facilitation and influencing skills with both technical and non-technical audiences.	Essential
Experience conducting architecture reviews, design assurance and solution assessments to ensure alignment with enterprise architecture principles, standards and strategic objectives.	Essential
Experience supporting project delivery through architecture governance, solution oversight and management of architecture risks, issues and dependencies.	Essential
Ability to analyse complex business and technical challenges and recommend practical and sustainable solutions.	Essential
Experience managing and evolving enterprise application portfolios, application roadmaps and technology standards.	Essential
Ability to align technology initiatives with organisational strategy and business objectives.	Essential
Experience providing architecture leadership across project and operational delivery environments.	Essential
Experience designing integration patterns, APIs and data flows that enable secure and reliable information exchange across enterprise platforms.	Essential
Demonstrated understanding of cybersecurity, privacy and secure-by-design principles.	Essential
Experience with TechnologyOne or other large enterprise ERP platforms including roadmap planning, integration and optimisation.	Desirable
Knowledge of emerging technologies including artificial intelligence, automation and advanced analytics, and their practical application in business environments.	Desirable

Experience mentoring technology professionals and contributing to the development of architecture capability and technical standards.	Desirable
Other	
National Police Clearance (under 3 months).	Essential

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Position Creation Date	Date	5 November 2026	Officer	Lead Solution Architect
Last reviewed/Modified	Date	23 November 2026	Officer	Lead Solution Architect