

Position Description

Position Title	Senior Integration Developer
Directorate	Corporate Services
Business Unit/s	Corporate Information Services
Reports to	Data Platforms Lead
Classification	Level 8/9 - Inside Workforce Agreement

Organisational Overview

The City of Stirling 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 220,000 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 1200 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:



Approachable
We are welcoming, respectful and work collaboratively towards our shared goals.



Responsive
We understand our Community needs and are proactive to achieve positive outcomes.



Transparent
We approach work with integrity and are open in our interactions.



Innovative
We strive for continuous improvement to deliver a sustainable future and a positive impact for our Community.

Reporting Relationships

This position reports to Data Platform Lead.

Business Unit Objectives

The Corporate Information Services Business Unit:

- Manages the City's Information and Communications Technology.
- Provides leadership, direction, education and advice on the City's technology and data roadmaps.
- Develops and supports most of the City's Corporate Solutions. When a function resides in another business unit, we act as their technology partner.
- Ensures security and privacy across the technology and data ecosystem.
- Manages the City's Information Management process and ensures compliance with legislative requirements.
- Manages the City's risks associated with technology, data and cybersecurity.
- Is the centre of excellence for Enabling Technology, Solutions Enablement, Architecture, Data and Business Intelligence.

Position Overview

The Senior Integration Developer provides advanced technical expertise, solution design, and project guidance within the Applications and Data Services team. This role is responsible for the analysis, design, development, and support of system integrations, including event-driven integrations, across a complex enterprise environment.

The position focuses on delivering robust, scalable, and high-quality integration solutions that meet stakeholder requirements, enhance data flow and interoperability, and improve business efficiency and productivity. It also plays a key role in supporting organisational strategies and driving best practices in integration architecture and development.

Position Objectives

Relationship Management

- Provide expert advice, coaching, training and support to members of the Application and Data Services team to enhance team performance and improve collaborative development across CIS and improve project outcomes.
- Manage relationships between CIS and all stakeholders, with respect to developing new integration requirements and addressing integration issues. This senior role is responsible for ensuring that CIS's image with its customers is continually enhanced.
- Maintains on-going relationships with vendors, including conducting product evaluations, participating in vendor selection, driving and evaluating proof of concepts, negotiating price and support options, and fostering vendor partnerships.
- Provide a high-quality level of customer service, expertise, support and advice to internal and external customers.

Azure Integration & API Development

- Lead and facilitate stakeholder workshops to gather, analyse, and validate integration and data requirements, including data mapping, transformation, and cleansing needs.
- Design and implement scalable Azure-based integration solutions, leveraging Logic Apps, Azure Functions, API Management, and messaging services such as Service Bus and Event Grid.
- Develop and maintain event-driven and API-led integration architectures to support real-time and asynchronous system communication.
- Design, build, and manage secure, reusable APIs to enable seamless interoperability between systems.
- Implement Infrastructure as Code (IaC) using Terraform to provision and manage Azure integration resources, supporting automated and consistent deployments.
- Establish and maintain CI/CD pipelines for integration solutions, enabling automated build, test, and deployment of APIs, Function Apps, and Logic Apps.
- Develop and manage ETL/ELT processes within integration workflows to extract, transform, and load data across systems, ensuring data quality, consistency, and availability.
- Act as a subject matter expert in defining, documenting, and maintaining enterprise data models and integration standards.
- Ensure the reliability, performance, security, and governance of integration platforms and data flows.
- Support and enhance data platforms, including data warehouses, to meet evolving business needs.
- Promote and enforce best practices in Azure integration architecture, API governance, DevOps, and automation.

Other

- Coordinate, assist and collaborate with project managers and wider project teams in all phases of the City's standard Project Management Methodology. Including the definition of needs,

benefits, and technical strategy; research and development within the project life cycle; technical analysis and design; executing, testing and rolling-out solutions.

- Provide expert advice to staff within the CIS Business Unit, providing alternative courses of action and likely implications.
- Assist in the implementation of best-practice ICT processes across the business unit.
- Participate in the research and evaluation of new and innovative technologies to facilitate the City’s digital transformation initiatives.
- Continually enhance individual skill set to meet the City’s evolving IT landscape.
- Proactively coordinate with vendors to resolve any product or support issues and bring them to closure.

Corporate Responsibilities

- Contributes 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.
- Takes responsibility for and actively promotes 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.
- Perform other duties as directed.

Selection Criteria

Qualifications/Education Level	
Relevant tertiary qualifications (e.g. Computer Science or Engineering, Information Systems) or demonstrated relevant experience.	Essential
Certificate IV in Systems Analysis and Design or equivalent	Desirable
Knowledge, Skills, Experience & Abilities	
Highly developed communication (both oral and written) and interpersonal skills, including the ability to deal effectively with individuals, demonstrated people management skills at all levels.	Essential
In-depth knowledge of enterprise integration architectures, including API-led and event-driven patterns, and supporting technologies and processes.	Essential

Strong experience with Azure Integration Services, including API Management, Logic Apps, Azure Functions, and messaging services such as Service Bus and Event Grid.	Essential
Experience implementing CI/CD pipelines and Infrastructure as Code (Terraform) for automated deployment and management of integration solutions.	Essential
Demonstrated experience in enterprise systems integration, including API development, data integration, and ETL/ELT processes.	Essential
Experience in requirements gathering, business and systems analysis, and producing high-quality documentation such as functional and technical specifications.	Essential
Other	
National Police Clearance (under 3 months).	Essential

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Position Creation Date	Date	1 December 2019	Officer	Advisory and Technology Coordinator / Solutions Architect
Last reviewed/Modified	Date	1 May 2026	Officer	CTO & Data Platforms Lead