

JOB DESCRIPTION

JOB TITLE:	Integration Lead
REPORTS TO:	Operations Manager, Southern Region
LOCATION:	Wellington

Background

Solnet's integration practice offers our clients a range of services, from business-focused consulting to architecture and technical delivery. We help our clients deliver robust integration approaches supported by operating models, architectural standards, best practices, and patterns.

Job scope

This role represents an exciting opportunity to provide technical leadership and strategic direction for Solnet's clients and our internal technical delivery teams.

As Integration Lead, you will:

- play a key role in the design and delivery of modern integration offerings for Solnet's clients
- set technical direction and provide solution leadership for Solnet's delivery team
- support internal and external architecture teams and develop inputs into Solnet's reference architectures and operating models
- contribute to ongoing development and communication of best practises, standards, methods, and processes.

As a member of our team you will have many opportunities to deliver innovation, provide thought leadership, form solution roadmaps, set technology direction, and facilitate change. You will join a dynamic environment and will work with highly experienced technical specialists and delivery teams.

Role and responsibilities

Technical leadership

- Provide technical direction and solution leadership for Solnet's integration delivery team by acting as a thought leader with respect to integration propositions
- Work closely with our clients to help drive adoption of modern integration technologies and practices
- Provide overall technical vision, direction, and roadmaps to help Solnet and our clients achieve their goals
- Collaborate with architectural teams (internal and external) to define solution components and patterns
- Work closely with Solnet's Business Advisory practise to align technology / platforms with operating models / reference architectures
- Contribute to ongoing development and communication of best practises, standards, methods, and processes for Solnet delivery team and our clients

- Provide mentoring, guidance and support to other team members, and client staff
- Undertake technical or consulting assignments in your areas of expertise (for example development of technical solution designs, delivery estimations, and delivery artefacts)
- Manage development and maintenance of capability artefacts (sales collateral, engagement and delivery models, output templates, etc) for assigned integration propositions
- Provide architectural and expert input on proposals, including scoping, design, estimation, and feasibility
- Keep up to date with the latest technologies, best practices, and trends relevant to your role
- Achieve and maintain certification in relevant product and technology areas (you will be supported by Solnet in this).

Business development

- Establish and maintain effective long-term relationships with senior business and IT stakeholders
- Develop business opportunities by engaging with prospects, providing presentations and supporting materials, and assisting marketing activities
- Work alongside Solnet's clients to understand their challenges in the integration domain; work with architectural teams to translate challenges into implementable solutions
- Actively contribute to our website, blog and social media and represent Solnet at relevant industry events
- Contribute to ongoing development of Solnet's integration offerings
- Conduct technical presentations and demonstrations to clients and peers.

Ideal skills and experience

- Around 10 years' experience in the enterprise IT domain, with at least three years' in a technical lead or equivalent role
- Proven technical delivery experience and knowledge of best practise in the domain of integration and APIs (mandatory), platforms, DevOps, security, and cloud
- Experience with a range of integration technologies / platforms and associated services, such as Azure API Manager, Kafka, MQ, Mule, etc.
- Strong knowledge of software engineering, the software delivery lifecycle, agile, and Continuous Delivery / DevOps
- Working knowledge of enterprise architecture and common frameworks (e.g. TOGAF)
- **Must have** specific skills and experience in the following areas:
 - Deep familiarity with popular integration approaches, e.g. SOAP/RESTful APIs, web services, microservices, messaging
 - Experience with API management tools, e.g. Azure API Manager, Apigee
 - Working knowledge of common enterprise application integration (EAI) patterns and frameworks, e.g. Camel
 - Experience with at least one enterprise integration offering from a major vendor, e.g. MuleSoft, IBM, Red Hat, etc.

- An understanding of event-streaming technologies and approaches, e.g. Apache Kafka, event-driven architectures
- An understanding of the challenges of building ‘cloud-native’ applications, and experience in deploying to platforms such as Azure and AWS
- **Desirable to have** skills and experience with some of the following:
 - Modern integration technologies, e.g. Apache NiFi
 - GraphQL, JSON-RPC
 - Enterprise messaging platforms, e.g. IBM MQ
 - Container orchestration tools and container-based technologies
 - Enterprise databases and data access approaches (e.g. JDBC, DAO, SQL) and functions (e.g. ETL).

Other attributes

- Passionate about staying at the forefront of emerging IT technologies; able to rapidly master new techniques and technologies
- Committed to delivering world-class outcomes for our clients
- Demonstrable ability to lead a team of business and technology experts
- Strong business acumen and ability to determine key engagement outcomes
- Comfortable presenting, and leading workshops; able to explain complex concepts as appropriate for the audience
- Able to persuade and influence
- Excellent written and verbal communication skills
- Able to “solve the right problems” when it comes to technical solutions
- Able to work effectively under pressure, and to adapt to change
- Can work independently and in highly collaborative teams
- Able to plan and manage multiple tasks or workstreams
- Can work well in a team and effectively contribute to the team’s success
- Excellent interpersonal skills, including the ability to work with Solnet’s clients and other external vendors
- Reliable and dependable; flexible, adaptable and comfortable with change
- Able to travel and conduct business outside of Wellington (esp. Auckland), from time to time.

Qualifications

- Relevant technical certifications or accreditations
- A Computer Science Degree or equivalent is preferred.