**Senior Solution Architect**

*Australian Securities and Investments Commission*

📅 RFQ Closing Date: 19 June 2024  
📍 Location: NSW- The address for ASIC in NSW is: 100 Market St, Sydney NSW 2000  
🗓️ Start Date: 1 July 2024 (Neg)  
📝 Contract Duration: 12 months (with a 12-month extension option)

**Australian citizenship is also required.**

***This is for new positions.***

**Criteria**

**Essential criteria**

1. The selection criteria include the qualifications, experience and capabilities required for the role. Your application will be reviewed based on ability to demonstrate, or potential to develop, the capabilities required.

Team Employment: Information Technology

Level Direct Reports: Executive Level 2

**Selection criteria ( Please provide a cover letter including below requirement please)**

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**Qualifications and experience**

* TOGAF certification desirable ArchiMate certification desirable
* Bachelor’s degree or higher in information technology, computer science or related discipline
* Deep experience in a similar Senior Solution Architect role.

**Knowledge and Technical Skills**

* Extensive experience in producing solution designs and associated functional specifications
* Extensive experience in implementing operational solutions based on the enterprise target reference architecture enterprise principles
* Proven experience in providing leadership and guidance across the domains of application architecture and integration (patterns, services and API management)
* Proven experience in one or more of the following: CRM, case management, workflow, portals / digital, Integration / middleware, reporting and data analytics
* Proven experience in and a detailed understanding of primary ASIC technology platforms: Microsoft .NET, CRM Dynamics, SharePoint, SQL Server, Azure & AWS Integration in a secured environment
* Knowledge of legacy ASIC technology platforms: Adabas / Natural Mainframe, Lotus Notes, Siebel, Java, Oracle Service Bus
* Experience in myGovId Integration is desirable
* Experience in Boomi EIPaaS is desirable
* Experience in developing and executing multi-cloud strategy (M365, Azure and AWS)
* Experience in Agile / Scrum methods and approaches.
* Business Acumen
* Strong stakeholder management and engagement skills
* Excellent business writing and verbal communication skills to establish and develop effective client relationships
* Works well with Enterprise Architecture, Design and Analysis, Service Delivery and Project teams
* Shows resilience, pursuing challenging situations with drive so as to achieve specified goals
* Problem solving, analytical and critical thinking skills for investigating and resolving stakeholder, client or system concerns, and for improving work practices and processes
* Issue ownership through to resolution.

**Capabilities**

* Technology strategy, solutions and advice
* The demonstrated ability to adopt a client focused consulting approach with the business,

partnering with stakeholders to develop technology led strategies and solutions aligned to current and emerging needs, and to provide strategic advisory services that enable regulatory responses.

**Business process and project management**

The demonstrated ability to acquire, maintain and apply a high-level understanding - to the extent consistent with IT’s advisory and enabling role - of ASIC’s evolving regulatory and legal environment as well as relevant industry / market dynamics; acquire commercial acumen in order to support internal clients to produce effective strategies and solutions.

**Stakeholder engagement and communication**

The demonstrated ability to build, maintain and utilise networks and relationships within ASIC and across external stakeholders (i.e. industry, government, other regulatory bodies); an ability to effectively communicate with stakeholders to enable / achieve effective regulatory outcomes and to produce effective strategies and solutions.

**Analytical skills**

The demonstrated ability to think critically when extracting and interpreting information; mine and analyse data to connect patterns, identify trends and characterise and prioritise key issues and risks; think laterally about issues in order to enable and produce effective strategies and solutions; effect broader problem solving/business issue analysis.

**Your team**

We are undertaking major technology projects that will transform our business and continue our significant technology transformation in a number of areas such as virtualisation, mobility and cloud. We make use of the latest technology with an increasing focus on data sharing and analytics which will make ASIC a 'best in class' regulator supporting the Australian financial markets.

**Your role**

**As a Senior Solution Architect, you will be required to:**

* Develop proposals and business cases
* Take responsibility for Design and Architecture and adherence to ASIC wide Vision and Enterprise Architecture standards and blueprints
* Lead teams (designers, other architects and developers) towards achieving whole of ASIC outcomes
* Produce solution designs and associated functional specifications
* Produce integration designs for integration patterns (e.g Publish/Subscribe, Synchronous & Asynchronous patterns)
* Provide leadership and guidance in the subject of Application Architecture and Integration (Services and API Management)
* Implement operational solutions based on the EA target reference architecture and IT's Technology Principles
* Scope and design the overarching solution design in conjunction with Subject Matter Experts, Project Managers and Enterprise Architects.
* Liaise with customer facing groups as needed to understand client and customer needs in a rapidly evolving environment
* Make application design decisions that ensure effective, secure, scalable, convergent, flexible and manageable solutions of high standards
* Ensure that the IT solution will satisfy the business needs in a cost effective, resilient and operable fashion
* Ensure that chosen architectural solutions are scalable in order to satisfy a future demand for the enhanced / new service(s)
* Ensure that chosen architectural solutions are convergent in order to take advantage of internal and external needs along with a broad range of service needs
* Ensure the quality of technical solutions developed by other Solution Designers
* Determine resource and capacity requirements for the application solution
* Deal with deployment issues in a multi-tier architecture, for example, state management and transaction management
* Document deployment infrastructure
* Assist in the development and implementation of migration plans
* Follow mandatory and recommended practices of the reference architects when designing solutions.

**As a valued member of the team, you will also:**

* undertake additional responsibilities or tasks as required
* work professionally, positively and cooperatively as part of ASIC, and model the values of Accountability, Professionalism and Teamwork
* undertake reasonable care for your own health and safety and that of others in the workplace that may be affected by your actions.