Enterprise Architect

Region	Europe
Location	All UK locations
Business Unit	National Security (NS)
Job Role	Technical Architect

Job Description

Client is looking for Enterprise Architect's for our National Security business area.

Client has extensive experience of the national security market, which has been developed over more than 30 years. Within this market, our National Security business unit works with a wide range of clients to address some of the most challenging information problems. Problems that affect the delivery of critical services for the protection of national interests at home and overseas. Specifically we:

- Provide technical and management consultancy to enable clients to operate effectively.

- Deliver specialised solutions, characterised by high performance and innovation, using a combination of consultancy, software and hardware.

Many areas of this market have very high barriers to entry and we are one of few trusted suppliers. Our work in national security remains a core element of Client's business today and will be key to our future success

The Enterprise Architect role co-ordinates the development of architectural frameworks and leads the population of these frameworks with coherent and consistent architectural views. The individual is responsible for establishing the scope of the enterprise in question, setting down architectural principles and vision and for ensuring the rigour and integrity of the enterprise architecture, together with associated deliverables.

The Enterprise Architect should be familiar with and experienced in the application of one or more architecture frameworks and any associated architecture development methods, including at least one of the following: TOGAF, DoDAF, MODAF, Zachman, FEAF.

The Enterprise Architect will be responsible for ensuring that the populated architecture framework is appropriate in the context of the client's business environment. The Enterprise Architect must be comfortable with leading a team of architects within business, application/systems, data/information and technical architecture disciplines and must be able to explain clearly the benefits of an architectural approach. He/she must be experienced in presenting and explaining the architectural views to clients at all levels from technical/IT staff to Main Board/Director. The Enterprise Architect should also be able to develop portfolios and programmes of work to deliver the enterprise architecture.

The Enterprise Architect will typically have experience in at least one of the 4 contributing architecture disciplines: business analysis, applications/systems engineering, data/information architectures and technical architectures.

These roles are based out of Gloucester, Guildford & London

Requirements

The individual would be expected to cover a significant subset of the following capabilities and skills:

- Full life cycle experience, responsible for the development of a complete set of architectural views for an enterprise in accordance with one of the more common architecture frameworks (e.g. Zachman, TOGAF, DoDAF, MODAF, FEAF).

- Strong business analysis skills and experience, including development of business vision and strategies, functional decomposition, requirements capture, process modelling.

- Strong knowledge of design and architectural patterns.

- Experience of at least one of the commonly-used methods, notations and tools (e.g. MooD, Rational Suite, METIS, Artisan, ISSE, System Architect, UML, RUP).

- Experience of 'system of systems' architecture development, partitioning of functionality among applications and components and application interfaces/interoperability concerns.

- Experience of software development methodologies and structured approaches to system development.

- Awareness of systems management and operational support tools

Security and/or infrastructure experience would also be a significant benefit

Responsibilities

- Ownership of the enterprise architecture development lifecycle for a major client.

- As a lead Enterprise Architect you may be responsible for leading one or more architecture development assignments across several clients. Working closely with the client (business and technical staff) and often alongside staff from other suppliers you will be fully competent in your own area and act as a key contributor in a complex and critical environment.

- You may be required to co-ordinate the activities of others (internal staff, client staff, subcontractors, associates and staff from collaborating and/or competing suppliers) and will be expected to manage stakeholder expectations and requirements.

- Ensuring that the application/systems, data and technology aspects of the enterprise architecture are driven by the business imperatives of the organisation and that the requirements driving the overall architecture are managed consistently and effectively.

- Understanding and presenting the immediate/tactical and strategic benefits of adopting a consistent architectural approach within the context of the client's business to help the client justify his investments.

- Assessing the requirements and presenting architectural recommendations that are in line with the strategic vision for the enterprise and wider best practice.

- Providing leadership to the wider architecture and technical community and maintain constructive relationships with suppliers to allow effective and productive evaluation of vendor offerings against business requirements, constraints and priorities.

- Ensuring that the various views comprising an enterprise architecture are consistent and coherent, at an appropriate level of detail and that changes are controlled so as to maintain consistency.

- Advise on and participate in the governance arrangements set up to ensure that the enterprise architecture delivers the desired benefits to an organisation.

- Serve as a subject matter expert for architectural frameworks, methods and tools.

- Act as coach to advise and assist consultants, analysts, technical specialists and architects in any architecture disciplines.