Job Description: ENTERPRISE BANKING TECHNOLOGY (BT) ARCHITECT

Scope of Work:

the department

To develop and propose the Enterprise Architecture of the Bank taking into consideration the requirements of the Bank and best practices, to support the realization of the Bank's goals. To monitor and provide guidance for the development and implementation of applications and systems that are in compliance to the approved Enterprise Architecture Principles and Standards.

- Collaborate with internal and external partners to ensure that technology decisions and blueprints align with the overall Enterprise Architect Framework and Architecture Standards
- Interact with the business to identify, vet and apply emerging technologies to solve business problems and input to the business roadmap.
- Govern the design and implementation to manage compliance to agreed standards; manage non-compliances and remedial actions; guide implementation to support the delivery of business strategy.
- Perform Enterprise Architecture Governance to enable migration and integration to beneficial technologies at the optimum cost and minimum disruption to the bank operations
- Contribute to domain architects to identify and propose technologies and BT processes and procedures that can provide maximum ROI and best support of business operation
- Maintains an organization-wide view of current and future business objectives, solutions and the Enterprise Architecture in support of business and departmental goals and objectives.
- Identifies business requirements that affect the enterprise BT architecture and provide solutions that integrate into the overall architectural vision and strategy.
- Provides expertise and promotes the development of standards, architectural governance, design patterns and BT practices.
- Prepares and implements plans to review implementations and perform compliance activities to ensure alignment with policies, standards and processes regularly report on progress and findings.
- Provides support for the selection, construction, implementation and retirement of application, data and technology components of Bank's BT systems to better support the operations of the Bank and comply with set operating standards
- Monitors the implementation of the enterprise architecture framework and assesses its efficiency, developing and proposing required adjustments and modifications to increase efficiency and compliance to business needs
- Use the Bank's standards risk methodology to review the architecture landscapes and identify relevant risks
- Arbitrates on technical matters and recommends solutions that are consistent with Riyad Bank's business objectives and System Architecture
 Keep abreast on BT architecture technological improvements and implement all the necessary amendments for the efficient operation of

Qualifications:

- Bachelor's degree in Computer Science, IT Engineering or equivalent
- Minimum Experience:
- 4-6 years of relevant experience in applications or network design and development within an enterprise / financial organisation
- 2 or more years of progressively responsible Enterprise Architecture experience.

Experience:

- Excellent knowledge of database solutions, application services, messaging backbone, application integration and architecture patterns.
- Deep expertise around industry best practices in the various aspects of BT, technology trends, enterprise operations knowledge and the ability to facilitate solutions to implement key business strategies.
- Very good knowledge of the banking operations and requirements
- Very good knowledge of the Enterprise Architecture frameworks and methodologies
- Thorough understanding of compliance reviews, risk assessments and reporting models
- Good knowledge of Service Oriented Architecture (SOA)
- Good knowledge of the programming languages and paradigms

Skills:

- Project Management Methodology expert
- Development for Specification of requirements expert
- Project Management Implementation- expert
- Communication expert
- Planning and Scheduling expert
- Release Management expert
- Rollout Management expert
- Risk Management expert
- Issue and Risk Management expert
- Testing Management expert
- Quality Management expert