**Job Description**

**Responsibilities:**

* Create well-informed cloud strategy for the organization and manage the adaptation process
* Develop solutions architecture and evaluate architectural alternatives for private, public and hybrid cloud models, including IaaS, PaaS & SaaS
* Define optimal design patterns and solutions for high availability and disaster recovery for applications
* Advocate and define cloud architecture vision from a strategic perspective, including internal and external platforms, tools, and systems
* Create well-informed cloud strategy for M365 enablement and manage the adaptation process
* Work with business owner to design a full-stack solution using technologies that fully integrates with existing on-prem solutions from Data flow, Security, DevOps, and other standpoints
* Propose suggestions and best practices to optimize organization’ cloud presence, performance, security, and cost
* Translating project-specific requirements into a cloud structure that meets those requirements, as well as taking into account the project’s resource use and scalability requirements
* Create infrastructure migration techniques (e.g. SaaS, PaaS & IaaS), including bulk service migrations to cloud
* Ensuring cloud security and work closely with IT security to monitor the organization’s cloud privacy
* Demonstrate knowledge of cloud architecture and implementation features (OS, multi-tenancy, virtualization, orchestration, elastic scalability)
* Provide technical expertise and ownership in the diagnosis and resolution of an issue, including the determination and provision of workaround solution or escalation to service owners
* Provide thought leadership in industry and to fellow team members across business and technical project dimensions solving complex business requirements
* Responsible for the evaluation of technical risks and map out mitigation strategies
* Monitor & report cloud applications, hardware, and software performance & utilization at regular intervals

**Requirements and skills:**

* 10 + years of experience spanning at least two IT disciplines, including technical architecture, application architecture, middleware, database management or operations
* Exposure to multiple, diverse technologies and processing environments
* Expertise with Microsoft Azure and good working knowledge on M365 services
* Positive attitude and a strong commitment to delivering quality work
* Excellent knowledge of cloud computing technologies and current computing trends
* Effective communication skills (written and verbal) to properly articulate complicated cloud reports to management and other IT development partners
* Relevant background training and certifications as a Cloud Solutions Architect with preferred GCC experience
* Knowledge of various IT ecosystems
* Knowledge of major cloud environments, such as Azure Cloud, Google Cloud, or AWS EC2