VACANCY		
RE ADVERTISEMENT		

REFERENCE NR	:	**VAC00573/24**
JOB TITLE	:	**Lead Cloud Architect**
JOB LEVEL	:	**D4**
SALARY	:	**R 887 541– R 1 331 311**
REPORT TO	:	**Enterprise Cloud Architect**
DIVISION	:	**IT Infrastructure Services**
DEPT	:	**ITI Hosting: Technology, Strategy and Security**
LOCATION	:	**SITA Erasmuskloof**
POSITION STATUS	:	**Permanent (Internal & External)**

Purpose of the job

To manage, architect, define and successfully execute the technology solution, transition and migration strategy onto the various cloud variants within the cloud ecosystem by engaging with technical teams, technical managers, clients, account managers and professional service consultants. The role is responsible for the entirety of cloud computing initiatives within an organization and for directing and strategizing the architectural aspects of the cloud variants across all aspects of IT and the business.

Key Responsibility Areas

- Develop and manage cloud architecture across a variety of different functional areas within the organization.
- Develop and manage the execution of cloud strategy, define cloud processes, coordinate adoption to ensure that they are followed, and are creating appropriate value
- Provide the project teams with technical leadership on cloud projects / solution implementation and assess the adherence thereof
- Collaborate and partner with internal business representatives, Application Portfolio & Application Development, Engineering, Networking, Operations and Support, IT Security, Digital partners, IT Planning, and the Project Management Office to ensure new cloud services align to roadmaps and associated strategies
- Lead cultural change for cloud adoption.

Qualifications and Experience

Required Qualification: minimum 3-year National Diploma / Degree in Computer Science, Information Systems/ Engineering or relevant equivalent to NQF Level 6 or a verified / certified alternative equivalent @ NQF Level 6. PLUS, Relevant Professional certification such as ITIL/TOGAF, AWS CCNE, Cloud certification, Cloud Platform and Infrastructure etc.

Experience: 8 - 9 years of experience in Information Technology which should include: Experience in IT engineering, Integrated Solution Designs, Software design and/or development of IT Operations / Management of Infrastructure architecture and/or Virtualization; Networking; Storage; IT Security. 3 years' experience in a managerial role will have a definite advantage. 3-4 years' experience in the following: - Experience running cloud architecture and technology programs. - Experience with architecting cloud in a highly regulated environment. - Experience with deploying applications into cloud environments. - Experience with championing cloud adoption within an organization. - Experience with working with operational teams to ensure a supportable architecture. - Experienced in microservices

and multi-tiered distributed environments which span multi-cloud or hybrid environments

Technical Competencies Description

Knowledge of: Application Architecture Infrastructure Architecture Integration Architecture Automation and Orchestration Deep understanding of Governance ITSM/ITOM Outsourcing/External Hosting Security Communication and Collaboration Process and methodologies Virtualization Application Services Architecting, building and administering complex architectures and technologies, Architecting, building and administering large-scale cloud implementations Analytical and problem-solving skills Technical communication skills Proficient in all aspects of solution development including implementation details, developing prototypes, and architectural best practices Understanding of Procurement/Vendor Management Knowledge of all components of an architecture (Conceptual/Logical and Physical). Strong understanding of enterprise infrastructure and application, networking and security components. Strong understanding of cloud technology and its implementation across major Cloud providers.

Abroad view of advancements in technology and an in-depth proficiency with new technologies. Knowledge of cloud architecture and implementation techniques. Capable of internalizing the organization's technical standards. Working knowledge of architecture frameworks multiple technologies including but not limited to Multiple cloud platforms.

Expertise with different architecture and design patterns and tools Strong in Systems Integration and Automation Expertise in general IT infrastructure- Windows Server, Linux Server, Databases. Deep understanding of cloud delivery models, Proficient in at least one computer scripting language, if not multiple Computer programming and be knowledgeable about computer networks in general Knowledge of best practices for IT operations Knowledge ofthe Private Cloud and Hybrid cloud configurations, patterns and practices Automation and orchestration Excellent communication and presentation skills (written and verbal). Ability to create, maintain and organize documentationto support architectural standards and principles. Strong project management skills, with a high aptitude in managing multiple projects. Ability to negotiate with multiple stakeholders Good Knowledge of infrastructure, key processes, and technology-oriented risk issues. Excellent analytical, decision-making, and problem-solving skills aswell as project management. Outstanding presentation and persuasion capabilities that elicit confidence and credibility. Cloud computing strategies.

How to apply

To apply please log onto the e-Government Portal: www.eservices.gov.za and follow the following process

1. Register using your ID and personal information
2. Use received one-time pin to complete the registration
3. Log in using your username and password
4. Click on "Employment & Labour
5. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs

Or, if a candidate has registered on the services portal, access www.eservices.gov.za then follow the below steps:

1. Click on "Employment & Labour
2. Click on "Recruitment Citizen"
3. Login using your username and password
4. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs
5. For queries/support contact egovsupport@sita.co.za **OR call 080 1414 882**

   CV`s sent to the above email addresses will not be considered.

Closing Date: 25 March 2025

Disclaimer

SITA is an Employment Equity employer, and this position will be filled based on Employment Equity Plan. Correspondence will be limited to short-listed candidates only. Preference will be given to members of designated

groups.

- If you do not hear from us within two months of the closing date, please regard your application as unsuccessful.
- Applications received after the closing date will not be considered. Please clearly indicate the reference number of the position you are applying for.
- It is the applicant`s responsibility to have foreign qualifications evaluated by the South African Qualifications Authority (SAQA).
- Only candidates who meet the requirements should apply.
- SITA reserves a right not to make an appointment.
- Appointment is subject to getting a positive security clearance, the signing of a balance score card contract, verification of the applicant's documents (Qualifications), and reference checking.
- Correspondence will be entered to with shortlisted candidates only.
- CV`s from Recruitment Agencies will not be considered.