SITA

VACANCY		

REFERENCE NR	:	**VAC00573/24**
JOB TITLE	:	**Lead Cloud Architect**
JOB LEVEL	:	**D4**
SALARY	:	**R 845 277 – R 1 267 915**
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 architectures 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 andInfrastructure 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.

- 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. A broad 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 of the 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 documentation to 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 as well as project management. Outstanding presentation and persuasion capabilities that elicit confidence and credibility. Cloud computing strategies.

Technical Competencies: Hosting Management, Collaboration, Communicating and Influencing, Honesty, Integrity and Fairness, Innovation, Planning and Organising, Creative Problem Solving, Responding to Change and Pressure, and Strategic Thinking.

Interpersonal/behavioural competencies: Attention to Detail, Analytical thinking, Continuous Learning, Disciplined, Resilience, and Stress Management.

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 candidate has registered on eservices 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

For queries/support contact egovsupport@sita.co.za

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

Closing Date: 19 May 2023

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 applicants documents (Qualifications), and reference checking.
- Correspondence will be entered to with shortlisted candidates only.
- CV`s from Recruitment Agencies will not be considered.
- CV's sent to incorrect email address will not be considered