

#### VACANCY RE ADVERTISEMENT

REFERENCE NR	:	VAC00081 (RE 03)
JOB TITLE	:	Cloud Transitioning Architect
JOB LEVEL	:	D2
SALARY	:	R 620 597 – R 930 895
REPORT TO	:	Lead Cloud Transitioning Architect
DIVISION	:	IT Infrastructure Services
DEPT	:	ITI Hosting: Technology, Strategy and Security
LOCATION	:	SITA Centurion
POSITION STATUS	:	Permanent (Internal & External)

#### Purpose of the job

To execute the technology 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 transition of all cloud computing initiatives within the organisation.

# **Key Responsibility Areas**

- Execute cloud strategy, define cloud processes, coordinate adoption, ensure that they are followed, and are creating appropriate value.
- Assist with the development and coordination of cloud architecture across a variety of different functional areas within the organization.
- Provide the project teams with technical leadership on cloud transition projects / solutions implementation.
- Collaborate and partner with internal business representatives, Application Portfolio & Application Development, Engineering, Operations and Support, IT Security, Digital partners, IT Planning, and the Project Management Office to ensure new cloud services align to road maps and associated strategies.
- Assist with the cultural change for cloud adoption.

# **Qualifications and Experience**

**Required Qualification:** National Diploma in IT /Bachelor's Degree in Computer Science, Information Systems/ Engineering OR relevant equivalent to NQF Level 6 OR relevant Professional certification such as ITIL/TOGAF, AWS CCNE, Cloud certification, Cloud Platform and Infrastructure etc. Certifications: ITIL/TOGAF AWS CCNE Cloud certification Cloud Platform and Infrastructure.

**Experience:** 6-7 years of experience in Information Technology which should include:

Experience in Software design and/or development of Systems Operations / Management; Database architecture and/or Virtualization; IP Networking; Storage; IT Security; Experience with transitioning of workload into a cloud environment Experience with architecting cloud in a highly regulated environment. Experience with deploying applications into cloud environments. Experience with working with operational teams to ensure a supportable architecture. Experienced in microservices and multi-tiered distributed applications which span multi-cloud or hybrid Environments.

## **Technical Competencies Description**

**Knowledge of:** Application Architecture Automation and Orchestration Deep understanding of Governance Integration Architecture 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 technical architecture Strong understanding of enterprise infrastructure and application 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 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. Good Knowledge of infrastructure, key processes, and technology-oriented risk issues. Technical competencies: Hosting Management.

### **Other Special Requirements**

Leadership competencies: Collaboration, Communicating and Influencing, Honesty, Integrity and Fairness, Innovation, Planning and Organizing, Creative Problem Solving, Responding to Change and Pressure, and Strategic Thinking.

#### 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 eqovsupport@sita.co.za OR call 080 1414 882

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

Closing Date: 25 January 2024

# 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.