



## VACANCY

<b>REFERENCE NR</b>	:	<b>VAC6979 &amp; VAC6980</b>
<b>JOB TITLE</b>	:	<b>Consultant: Technical Architecture x2</b>
<b>JOB LEVEL</b>	:	<b>D3</b>
<b>SALARY</b>	:	<b>R724 26 – 1 086 415</b>
<b>REPORT TO</b>	:	<b>Lead Consultant: Technical Architecture</b>
<b>DIVISION</b>	:	<b>IT Infrastructure Services</b>
<b>DEPT</b>	:	<b>Network Technology Strategy and Security</b>
<b>LOCATION</b>	:	<b>SITA Centurion</b>
<b>POSITION STATUS</b>	:	<b>Permanent (Internal &amp; External)</b>

### Purpose of the job

To gather and interpret business requirements, design, plan and implement technical solutions to ensure sustainability of the SITA next generation network NGN architecture, and to ensure secure and resilient delivery of all Network Technology Strategy services in accordance with various service level commitments communication services in accordance with various service level commitments.

### Key Responsibility Areas

- Design, plan, implement, and sustain the Converged Communication infrastructure architecture in order to ensure technical performance, availability and stability.
- Ensure sustainability in service delivery for Converged Communication provisioning technology architecture.
- Coordinate procurement of converged communication services or goods.
- Conduct research and benchmark when designing and implementing technical solutions.
- Facilitate the implementation of new or enhancement technology.

### Qualifications and Experience

**Minimum:** 3-year National Diploma/ Degree in IT or Engineering related field /Computer Science, Computer Systems, Information Technology, Electrical Engineering (L/C) or at least a verified certified alternative equivalent NQF Level 6.

**Certificate:** CCNP or CCDP Enterprise (CCIE Written or LAB Exam and or TOGAF will be an added advantage).

**Experience:** 7 - 8 years' experience in the provision of ICT solutions, within a Large Enterprise, Service Provider or Public Sector environment.

### Technical Competencies Description

**Knowledge of:** Execution of architecture methodologies and practices; Industry architecture standards; ICT environment and ICT Operations; Government IT and IT Models and Frameworks; Politico legal environment ;Quality Assurance and Management ; SITA Business processes ; Financial modelling ; Network modelling ; Strategy development ; WAN principles and topology ; Network Operating systems ; Internet protocols; Services and

standards ; Government Wide Area Enterprise Architecture (GWEA ) ; Project Management principles ; IT Models and Frameworks ; Infrastructure Administration and management .

**Skills:** Architectural skills; Business analysis; Systems analysis; Programming; Project management; Technology platforms; System design; Solutions architecture; Enterprise architecture Service oriented architecture and Software Defined Networks.

**Technical competencies:** Network/Infrastructure Management. The operation and control of the IT infrastructure (comprising physical or virtual hardware, software, network services and data storage) either on-premises or provisioned as cloud services) that is required to deliver and support the information systems needs of a business. Includes preparation for new or changed services, operation of the change process, the maintenance of regulatory, legal and professional standards, the building and management of systems and components in virtualised and cloud computing environments and the monitoring of performance of systems and services in relation to their contribution to business performance, their security and their sustainability.

The application of infrastructure management tools to automate the provisioning, testing, deployment and monitoring of infrastructure components. The creation, iteration, and maintenance of structures such as enterprise and business architectures embodying the key principles, methods and models that describe the organisation's future state, and that enable its evolution. This typically involves the interpretation of business goals and drivers; the translation of business strategy and objectives into an operating model; the strategic assessment of current capabilities; the identification of required changes in capabilities; and the description of inter-relationships between people, organisation, service, process, data, information, technology and the external environment.

The architecture development process supports the formation of the constraints, standards and guiding principles necessary to define, assure and govern the required evolution; this facilitates change in the organisation's structure, business processes, systems and infrastructure in order to achieve predictable transition to the intended state. Enterprise, Data, Technical, Solution, Business Architecture included

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

### Other Special Requirements

N/A

### How to apply

1. To apply please log onto the e-Government Portal: [www.eservices.gov.za](http://www.eservices.gov.za) and follow the following process;
2. Register using your ID and personal information;
3. Use received one-time pin to complete the registration;
4. Log in using your username and password;
5. Select Recruitment Jobs;
6. Select Recruitment Citizen to browse and apply for jobs;
7. Once logged in, click the Online Help tab for support if needed.

For queries/support contact the following people: [Prudence.masola@sita.co.za](mailto:Prudence.masola@sita.co.za), [Puleng.Mnguni@sita.co.za](mailto:Puleng.Mnguni@sita.co.za) and [Zanele.sompini@sita.co.za](mailto:Zanele.sompini@sita.co.za)

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

**Closing Date: 31 January 2022**

**Disclaimer**

SITA is an Employment Equity employer and this position will be filled based on the Employment Equity Plan. Correspondence will be limited to shortlisted 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 the right not to make an appointment.
- The appointment is subject to getting a positive security clearance, the signing of a balance scorecard 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 the incorrect email addresses will not be considered