



VACANCY ADVERTISEMENT

Vacancy Information Download

Reference Number:	SITA/20220523/303
BPS Vacancy Number:	VAC6980
Job Title:	Consultant: Technical Architecture
Job Level:	D3
Vacancy Type:	Internal & External
Salary Range:	R760490.00 - R1140736.00
Organisation Name:	State Information Technology Agency
Division:	ITI: Exec IT Infrastructure Services
Department:	ITI: Network Technology Strategy & Security
Employment Type:	Permanent
Location:	SITA Centurion
Number Of Openings:	1

Purpose of 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

Responsibilities:

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:

3 year National Diploma Degree in IT or Engineering related field Computer Science, Computer Systems, Information Technology, Electrical Engineering L C at least NQF level 6 or a verified certified alternative equivalent NQF Level 6CCNP or CCDP Enterprise plus CCIE Written Exam and TOGAF will be an added advantage . Experience: 7 to 8 years experience in the provision of ICT solutions, within a Large Enterprise, Service Provider or Public Sector environment.

Knowledge:

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 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.

Architecture

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 and Behavioural Competencies

Active listening

The ability to fully concentrate on what is being said rather than just passively 'hearing' the message of the speaker.

Analytical thinking

Identifies issues; obtains relevant information, relates and compares data from different sources, and identifies alternative solutions.

Continuous Learning

The ability to constantly expand one's skill set.

Disciplined

Showing a controlled form of behaviour or way of working, diligently.

Empathy

The ability to understand and share the feelings of another.

Resilience

The ability to effectively handle disappointment, rejection and set-backs while still working well and meeting deadlines.

Stress Management

The ability to keep functioning effectively when under pressure and maintain self control in the adversity.

Additional Requirements

VAC6980 -RE Advert

How to apply

To apply please log onto the e-Government Portal: <http://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 <http://www.eservices.gov.za/>, then follow the below steps:

1. Click on "Employment & Labour";
2. Click on "Recruitment Citizen";
3. Log in using your username and password;
4. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs;

For support, please send an email to: egovsupport@sita.co.za or Call: 0801414882

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

1 If you do not hear from us within two months of the closing date, please regard your application as unsuccessful

2 Applications received after the closing date will not be considered Please clearly indicate the reference number of the position you are applying for

3 It is the applicant s responsibility to have foreign qualifications evaluated by the South African Qualifications Authority SAQA

4 Only candidates who meet the requirements should apply

5 SITA reserves a right not to make an appointment

6 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

7 Correspondence will be entered to with shortlisted candidates only

8 CV s from Recruitment Agencies will not be considered

9 CV s sent to incorrect email address will not be considered

*****NB: EMAILED CV'S WILL NOT BE ACCEPTED*****