

#### **VACANCY**

REFERENCE NR : VACO0482 & VACO0483

JOB TITLE : Consultant: Network Engineer x2

JOB LEVEL : D1

SALARY : R 531 759 - R 797 639

REPORT TO : Lead Consultant: Network Engineer

DIVISION : SM: EUC National Support

DEPT : End user Computing
LOCATION : SITA Erasmuskloof

POSITION STATUS : 3 Years -Fixed Term Contract (Internal & External)

### Purpose of the job

To plan, implement, maintain and support Network infrastructure, Network expansions and co-ordinate integrated activities across multiple functional lines including third parties to ensure adherence to Service Level Agreements signed by SITA.

#### **Key Responsibility Areas**

Plan and implement infrastructure. Oversee the maintenance of the network infrastructure. Perform incident management and attend to escalated requests by Network engineers to ensure that service level agreements are met. Supervision of staff.

# **Qualifications and Experience**

**Minimum**: 3-year National Diploma or Degree in IT related field (Computer Science, Information Technology/Engineering, BCom etc).

Certificate: CCNA.

**Experience:** 6 - 7 years practical experience in Wide Area Network (WAN), Network topology, Network Design, Application Layer and routing protocols.

# **Technical Competencies Description**

Knowledge of: Organizational Awareness: Network Infrastructure IT and Government; Industry IT Products and Services An in-depth knowledge of: Incident Restoration and network principles WAN principles and topology Internet, Application Layer protocols, services and standards Routers & Switches Service Level Agreement (SLA) reporting A solid understanding of: Network Management VPN technologies and concepts Modems Carrier technology LAN Principles Cabling Principles Network Operating Systems Computer based knowledge and experience LAN knowledge and experience Advanced Networking knowledge and experience Advanced WAN planning and design knowledge and experience Network Management experience Advanced Project Management knowledge and experience Advanced Cisco hardware and software knowledge and experience Solid knowledge of IP and routing protocols Solid knowledge of WANs and LAN/Campus Switched technologies Advanced Knowledge and experience on layer 3 protocol –static routing, OSPF, IGRP, EIGRP, IS-IS, etc.

Change Control Management Fault Management Configuration Management Asset Management Performance Management. Network/Infrastructure Management.

**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.

**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 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, Puleng.Mnguni@sita.co.za and Zanele.sompini@sita.co.za

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

### Closing Date: 17 March 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