



VACANCY

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| REFERENCE NR | : | VAC06016 |
| JOB TITLE | : | Network Engineer X 1 (WAN) |
| JOB LEVEL | : | C5 |
| SALARY | : | R 345 328 – R 575 546 |
| REPORT TO | : | Consultant: Network Engineering |
| DIVISION | : | NSM WC: SAPS |
| DEPARTMENT | : | Network and Service Management |
| LOCATION | : | Cape Town |
| POSITION STATUS | : | Permanent (N.B: Permanent for Internal Candidates only and FTC for External Candidates) |

Purpose of the job

Responsible for implementing, monitoring and managing the local and wide area networks of SAPS to ensure maximum uptime for users. The role includes designing system configurations, documenting and managing the installation of a new network, and maintaining and upgrading existing systems as necessary.

Monitor network status, attend to network incidents and service requests to ensure service restoration, and complete root cause analysis.

Key Responsibility Areas

Infrastructure management. Maintenance of Network Devices. Provide user support and attend to logged incidents;

Designing and implementing new network solutions and/or improving the efficiency of current networks;

Installing, configuring and supporting network equipment including routers, proxy servers, switches, WAN accelerators, DNS and DHCP;

Managing network equipment and managing subcontractors involved with network installation;

Configuring firewalls, routing and switching to maximise network efficiency and security;

Maximising network performance through ongoing monitoring and troubleshooting; Arranging scheduled upgrades; Investigating faults in the network; Updating network equipment to the latest firmware releases; and Reporting network status to key stakeholders.

Qualifications and Experience

Minimum: 3 year National Diploma/Degree in IT related field (Computer Science, Information Technology/Engineering, B Com etc.).

Experience: 3-5 years' experience in Wide Area Network (WAN), Troubleshooting Technology, Network topology, Network Design, Application Layer and routing protocols, VOIP.

Technical Competencies Description

Knowledge of: Incident Restoration and network principles; Internet, Application Layer protocols, services and standards; Computer and network principles ;Multi-Protocol Label Switching (MPLS); Virtual Private Network (VPN); Wide Area Network (WAN); Local Area Network (LAN); Quality of Service (QOS); Routing and Switching; Carrier Services; Service Level Agreement (SLA) reporting. Network Management Systems; VPN technologies and concepts; Modems; Carrier technology; Cabling Principles; Troubleshooting WAN Technologies.

Skills: Proficiency in Voice, video, Routing and switching technologies and protocols, Voice Soft Switches, Network Operating Systems, Project Management ITIL, fault, configuration, accounting performance and security management.

Other Special Requirements

Behavioral Attributes: Self-confidence, Problem resolution-orientation, Customer Relations, communication. Ability to interact with leadership and external customers. Incumbent must be willing to consult and interact with Government officials, standards generating bodies, accreditation and certification bodies. Ability to work independently under minimal supervision. Must be willing to work standby shifts and overtime when required.

How to apply

Kindly send your CV to: Wcrecruitment@sita.co.za

Closing Date: 02 March 2020

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.