

ADVERT

Senior Network Security Engineer Ref No. RTMC/ RTIT/SNE/2024 Salary Package: Market Related

Position: Senior Network Security Engineer

Business Unit: Road Traffic Management Infrastructure

Location: Midrand/Centurion

Job Purpose: The Senior Network Security Engineer is responsible for the daily

monitoring, device administration, management, security event correlation, audit log management, access control, support,

incident response, and call management of the Network.

KEY JOB RESPONSIBILITIES:

- To integrate, maintain and install networks in a secure manner
- Establish networking environment by designing system configuration, system installation, defining, documenting, and enforcing system standards
- Design and implement new solutions and improving resilience of the current environment
- Maximise network performance by monitoring performance, troubleshooting network problems and outages
- Maintain Network Architecture & design
- Schedule upgrades and collaborate with network architects on network optimisation
- Undertake data network fault investigations in local and wide area environments
- Secure network system by implementing and enforcing policies
- Compile a report on any security breaches and submit to the Team Leader: Network Security Engineer, and management
- Configure, support and administer firewalls, Virtual Private Networks and Security appliances in line with IT security policy

- Conduct work related to assigned projects and program components to deliver services in accordance with established objectives
- Provide remote support to of on-site engineers and end users/customers during installation

QUALIFICATIONS AND EXPERIENCE:

- Matric (NQF level 4) as essential
- BTech (NQF Level 7) or Bachelor's Degree in Information Technology or equivalent (NQF Level 7) or more than eight (8) years experience in network security engineering with verifiable industry certifications
- Honours Degree (NQF Level 8) and or post graduate diploma (NQF Level 8) as added advantage
- 6 8 years' experience in network security engineering

KEY ATTRIBUTES AND COMPETENCIES:

- Experience in on-prem and cloud environments
- Knowledge of UNIX/LINUX server platforms as it pertains to the security of the OS
- Knowledge of F5, Checkpoint and Sophos network security
- Knowledge of appliance-based web filtering proxys
- Knowledge of analysing system logs from multi-vendor logged events
- Knowledge of IT core infrastructure and cyber security components/devices preferred

HOW TO APPLY:

- Submit a letter of application (no prescribed template), accompanied by a recent Curriculum Vitae
- Applications must be forwarded via email to: rtitrecruit@rtmc.co.za
- Candidates are requested to clearly indicate the reference number for the position they are applying for on the email.

NB: Persons with disabilities are encouraged to apply.

Closing date is the 14 June 2024 at 16:30 pm, and no late applications will be accepted.

The RTMC reserves the right not to make an appointment. Due to the large number of applications, we envisage receiving, applications will not be acknowledged. If you have not received any response from us within 3 months, please consider your application unsuccessful. 1 Alara Volo

Enquiries: Human Capital at (012) 999 5425