



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

