

## **Job Profile for the Enterprise Network and Security**

- Providing design and implementation according to best practices and standards and to deploy and manage all IT Network and Security infrastructure

### **Role Qualification:**

**Academic/Professional:** A good university degree in Computer Science, Electrical/Electronic Engineering, Computer Engineering or equivalent with a least 5-7 years cognate experience in IT with ITIL, CCNA, CCNP and Cyber security certification.

**Work experience:** Minimum 5-7 years' total work experience with at least 4 in related job role and at least 2 years' leadership experience.

### **Key Responsibilities**

- Design the LANs, WANs internet/intranet, wireless and voice networks topology
- Work close with the CISO in remediation of network vulnerabilities.
- Oversee the management of the network and telecom devices
- Design and regular update of the network diagram
- Implementation of link redundancy across all locations and device redundancy over all critical systems
- Manage the deployment of links across all locations
- Manage and support the contact center telephony and AVAYA system
- Ensure the regular software update of all network and security devices
- Liaise with service providers to ensure SLAs are met
- Protection of the Network boundaries to ensure the network is adequately protected using Next Generation Firewalls
- Design and support the network to provide scalability and resilience
- Ensure secure protocols are used to administer the network
- Responsible for communication protocols, configuration, integration & security
- Investigating, diagnosing and resolve all network problems

- Review existing procedures for preventing denial of service attacks and responding to incidents
- Antimalware server administration and monitoring
- Conduct regular system and network configuration/firewall reviews to ensure continued good health of environment
- Deploy and maintain a de-militarized zone within the network to secure critical asset
- Conduct regular threat events correlation from different security devices on the network and use the data for analysis of trends and potential security breaches
- Ensure that the access control, business continuity, incidence response and risk management needs of the organization are properly addressed
- Oversee administration and support for the following technologies
  - ✓ Solarwinds (Network Performance Monitor)
  - ✓ Cisco ASA, Layer 2 and 3 switches and Routers
  - ✓ Peplink load balancer
  - ✓ Sophos XG and UTM
- Support the remediation of gaps identified during system reviews and penetration tests
- Support the company's DR/BCP strategy and send monthly KRIs to the risk team

Interested Applicants should send their CVs to **jobtalentrecruit@gmail.com** stating the role applied for as subject of mail. e.g "Enterprise Network and Security"