BANK OF NAMIBIA

VACANCY

NETWORK SECURITY ENGINEER: IT DEPARTMENT
(P1)

The principal accountabilities of this position are to:

- Work closely with cross-functional teams in the IT Department to ensure the underlying hardware firmware, server operating systems and IT infrastructure-related applications are patched as guided by the Senior Systems Engineers and Senior Network Engineers.
- Address and fix vulnerabilities identified through vulnerability management scans according to the established vulnerability management procedures, as instructed by the Senior IT Systems Engineers or Senior Network Engineers.
- Collaborate with cross-functional teams to ensure that security requirements are incorporated into system and network design, development, and implementation processes on an ongoing basis as new systems are introduced in the Bank's network or when changes are made to the IT infrastructure.
- Provide daily technical support and preventative maintenance for the bank's computer network by monitoring performance, troubleshooting network problems, scheduling upgrades, performing network configuration backups, and configuring network devices as per defined baselines or industry best practices.
- Provide daily 1st level technical support and guidance on security defence solutions (e.g. Firewalls, 2FA, NAC, PAM, etc.) to ensure robust network security, prevent unauthorised access, and maintain the integrity and confidentiality of sensitive information.
- Regularly evaluate the risks associated with identified vulnerabilities. This involves determining the potential impact and likelihood of exploitation, considering factors such as the criticality of the systems involved and the complexity of the exploitation.
- Research and development; to keep abreast with the latest security trends and technologies and communicate them to the respective IT team members within the Bank to keep up with the latest threat intelligence and leverage this information to improve internal controls.
- Attend to various related tasks as assigned by the Senior Engineers or the Deputy Director: IT Infrastructure.

REQUIREMENTS

- Bachelor's Degree in Computer Science or relevant Degree.
- At least three (3) years experience in a similar role.
- CCNA and Microsoft certifications (MCTS / MCITP / MCSA & MCSE) will be added advantages.

KNOWLEDGE & SKILLS

- Knowledge of Microsoft technologies such as Active Directory, Azure, Windows Server, and Microsoft 365

- Understanding of cybersecurity principles, practices, and tools. This includes knowledge of firewalls, antivirus software, intrusion detection and prevention systems.

- Knowledge of server networking technologies (i.e. DNS/WINS/NLB etc.)

- Problem solving

- Logical thinking & troubleshooting

- Interpersonal skills

- Ability to communicate technical information to non-technical personnel.

- Willing to work after-hours when/if required.

People with disabilities are encouraged to apply. If this challenge appeals to you, please apply online through the following address:
https://www.bon.com.na/Informations/Vacancies.aspx

CLOSING DATE: 20 FEBRUARY 2024