



Job Title: Information Systems Security Engineer
Department: Information Systems

Job Summary

The Information Systems Security Engineer supports the day-to-day IT security operations by managing a broad suite of information security infrastructure systems and participates in the planning, design, installation, and maintenance of security systems. The Security Engineer reviews security on IT systems and network infrastructure components, monitors compliance with IT security policy, coordinates and executes remediation together with the IT infrastructure team. The role also provides support to other business units for any IT security issues and monitors ongoing compliance with security standards for MUA Group in Mauritius and East Africa.

Main Responsibilities

- Monitor MUA information systems to ensure that patching, security controls and mechanisms are operating effectively.
- Participate in audits with internal and external auditors and make recommendations as needed to improve compliance and the security culture at MUA Group in Mauritius and East Africa.
- Perform security reviews to ensure the integrity, confidentiality, and availability of information systems.
- Provide advice and guidance on information security best practices to the Group’s employees.
- Follow up on progress and resolution of any detected anomalous activities and apply incident handling procedure where applicable. Perform detection, monitoring, analysis, and resolution of IT security incidents.
- Provide end user support to MUA Mauritius as well as regional subsidiaries and follow up on assigned IT tickets for timely resolution.
- Perform configuration reviews on critical IT equipment (network equipment, firewall and endpoint protection software for local and regional entities) to ensure compliance against current policies and standards and/or planned future policies and standards.
- Prepare IT security related documentation (user manuals, technical user guides, software evaluation report).
- Research continuously on security risks and threats and stay aware of latest trends and development in the IT security space.
- Install, configure, and upgrade network and security equipment, and software.

Job Requirements

- Bachelor's degree in IT or related field.
- 3 to 5 years' experience in IT Security.
- Good understanding of information security standards, practices, and methodologies.
- Implementation experience with enterprise security solutions such as WAF, IPS, endpoint security and firewalls.
- Understanding of TCP/IP and related networking concepts.
- CCNA Security certification will be a definite advantage.
- Good communication, organizational and negotiation skills.
- Self-motivated, able to deliver consistent results through problem solving.
- Team player with a can-do attitude.

Interested candidates are requested to send their CV with reference 2021ISSE Information Systems Security Engineer on recruitment@mua.mu.

The company reserves the right to call only the best qualified candidates for the selection exercises.
Applications received after the closing date might not be considered.
The company also reserves the right not to proceed with the vacancies.