

VACANCY

REFERENCE NR : VAC01066

JOB TITLE : Specialist: Information System Security (Assurance)

JOB LEVEL : C5

SALARY : R 238 408 - R 397 347

REPORT TO : Lead Consultant: Security Governance, Risk and Compliance

DIVISION : Service Management

DEPT : Information System Security
LOCATION : SITA Nelspruit, Mpumalanga

POSITION STATUS: Permanent (Internal & external)

Purpose of the job

To provide information security services to clients including risk management, compliance services, incident management and security development services.

Key Responsibility Areas

- Consult, conduct and develop Business Continuity Plan (BCP) and Disaster Recovery Plan (DRP);
- Present training and security awareness and be able to facilitate courses, assess learners and moderate assessments;
- Monitor the application of policies for the preventive, detective and corrective measures, especially up-todate security patches and virus control, to protect information systems and technology from malware viruses, worms, spyware, spam, internally developed fraudulent software, etc., and report on any deviations;
- Monitor the application of policy that ensures that security techniques and related management procedures,
 e.g. firewalls, security appliances, network segmentation and intrusion detection, are used to authorise
 access and control information flow from and to networks, and report on any deviations; Monitor execution
 of risk and security action plans and report on any deviations. Perform security monitoring and periodic
 testing and reporting for identified security weaknesses or incidents;
- Maintain and monitor a logging function that enables the early detection of unusual or abnormal activities that may need to be addressed;
- Monitor sensitive transaction data exchanged to ensure that this takes place only over a trusted path or
 medium with control to provide authenticity of content, proof of submission, proof of receipt, and nonrepudiation of origin, and report on any deviations; Identify and document characteristics of existing and
 possible new potential security incidents and define impact levels; and
- Conduct vulnerability compliance assessments and log calls for security incidents.
- Recommend corrective action for identified security weaknesses or incidents.

Qualifications and Experience

Minimum: 3 years National Diploma in Computer Science or Information Technology or Network Management or a relevant discipline NQF level 6 qualification.

Experience: 3 to 5 years Information and Communication Technology (ICT) Infrastructure or Information Security (IS) or application life cycle management which should include the following. Working knowledge of information technology security risk management. Exposure to enterprise architecture frameworks (e.g. TOGAF GWEA MIOS) knowledge of governance processes and standards (e.g. ISO 27001/ 27002 COBIT ITIL). Exposure to information system security technical standards (e.g.: SSL certificates, anti-virus protection, etc.) Experienced in (e.g. Service Management, Converge Communication, Risk Management, Information Technology, Applications, etc.).

Technical Competencies Description

Knowledge of: Working knowledge of client business environment; Exposure to Enterprise architecture frameworks (TOGAF; Zachman; FEAF; MODAF; GWEA Framework; MIOS); Knowledge of Governance Processes and Standards (ISO 9001; ISO 27001/ 27002; ISO 12207 (SDLC); ISO 42010; COBIT; ITIL; UML); Exposure to Information System Security Technical Standards (e.g.: PKI, IAM, Cryptography); Detailed knowledge of the SOPs of the area/discipline the jobholder is works in (HR, Finance, IT, etc as well as how to apply it.

Skills: Team leadership skills; Analytical skills; Project management skills; Security developer; security applications.

Other Special Requirements

Valid driving licence and own transportation.

How to apply

Internal candidates must apply using this email address: Julia.internalmprecruitment@sita.co.za

External candidates must apply using this email address: Mprecruitment@sita.co.za

Closing Date: 09 July 2021

Disclaimer

SITA is an Employment Equity employer and this position will be filled based on Employment Equity Plan. Correspondence will be limited to short listed candidates only. Preference will be given to members of designated groups.

- If you do not hear from us within two months of the closing date, please regard your application as unsuccessful.
- Applications received after the closing date will not be considered. Please clearly indicate the reference number of the position you are applying for.
- It is the applicant`s responsibility to have foreign qualifications evaluated by the South African Qualifications Authority (SAQA).
- Only candidates who meet the requirements should apply.
- SITA reserves a right not to make an appointment.
- Appointment is subject to getting a positive security clearance, the signing of a balance score card contract, verification of the applicants' documents (Qualifications), and reference checking.
- Correspondence will be entered to with shortlisted candidates only.
- CV`s from Recruitment Agencies will not be considered.