

Vacancy Information Download

Reference Number:	SITA/20230104/663
BPS Vacancy Number:	VAC01005/23
Job Title:	Specialist Information System Security
Job Level:	C5
Vacancy Type:	Internal & External
Salary Range:	R455638.00 - R683457.00
Organisation Name:	State Information Technology Agency
Division:	SM: Exec Service Management
Department:	SM: HOD ISS
Employment Type:	Permanent
Location:	Erasmuskloof
Number Of Openings:	1

Purpose of Job:

The job will be responsible to perform compliance and vulnerability assessments, execute activities related to the implementation, and maintenance of information security controls and services aligned to the cyber security framework and attend to and escalate all logged security incidents.

Responsibilities:

Perform ongoing monitoring of information systems and assess threats and risks to information security Collaborate and partner with internal business representatives to recommend appropriate products so that the solutions are developed with relevant security system design specifications. Coordinate security awareness and training programs to increase employees overall understanding, reaction time and the ability to envisage the company s potential safety and compliance requirements Perform compliance assessments and vulnerability assessments to ensure government and citizen information is secure. Attend to all logged security incidents Execute activities related to the implementation, and maintenance of information security controls and services aligned to the cyber security framework, policies, standards and procedures

Qualifications and Experience:

3 years National Diploma in Computer Science or Information Technology or Network Management or a relevant discipline NQF level 6 qualification ITIL foundation and COBIT 5 Introduction will be an added advantage Certified information system security professional CISSP or Certified Information Security Management CISM will be an added advantage Experience 3 to 5 years Information and ommunication 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

Knowledge:

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

Information Management

The overall governance of how all types of information, structured and unstructured, whether produced internally or externally, are used to support decision-making, business processes and digital services. Encompasses development and promotion of the strategy and policies covering the design of information structures and taxonomies, the setting of policies for the sourcing and maintenance of the data content, and the development of policies, procedures, working practices and training to promote compliance with legislation regulating all aspects of holding, use and disclosure of data.

Information Security and Application Protection

The selection, design, justification, implementation and operation of controls and management strategies to maintain the security, confidentiality, integrity, availability, accountability and relevant compliance of information systems with legislation, regulation and relevant standards.

IT Service Management

The planning, implementation, control, review and audit of service provision, to meet customer business requirements. This includes negotiation, implementation and monitoring of service level agreements, and the ongoing management of operational facilities to provide the agreed levels of service, seeking continually and proactively to improve service delivery and sustainability targets.

Enterprise ICT Governance (Policies & Legislation)

The establishment and oversight of an organisation's approach to the use of Information systems and digital services, and associated technology, in line with the needs of the principal stakeholders of the organisation and overall organisational corporate governance requirements. The determination and accountability for evaluation of current and future needs; directing the planning for both supply and demand of these services; the quality, characteristics, and level of IT services; and for monitoring the conformance to obligations (including regulatory, legislation, control, and other standards) to ensure positive contribution of IT to the organisation's goals and objectives.

IT Project Management

The management of IT projects/programmes, typically (but not exclusively) involving the development and implementation of business processes to meet identified business needs, acquiring and utilising the necessary resources and skills, within agreed parameters of cost, timescales, and quality. The adoption and adaptation of project management methodologies based on the context of the project and selecting appropriately from predictive (plan-driven) approaches or adaptive (iterative/agile) approaches.

IT Risk Management

The planning and implementation of organisation-wide processes and procedures for the management of risk to the success or integrity of the business, especially those arising from the use of information technology, reduction or non-availability of energy supply or inappropriate disposal of materials, hardware or data.

Interpersonal and Behavioural Competencies

Active listening

The ability to fully concentrate on what is being said rather than just passively 'hearing' the message of the speaker.

Attention to Detail

The ability to ensures information is complete and accurate.

Analytical thinking

Identifies issues; obtains relevant information, relates and compares data from different sources, and identifies alternative solutions.

Continuous Learning

The ability to constantly expand one's skill set.

Disciplined

Showing a controlled form of behaviour or way of working, diligently.

Additional Requirements

Candidates must have a valid driver's license and their own transportation. Knowledge and skill to prevent, scan, detect, delete viruses, manage antivirus ePolicy Orchestrator and publish alerts, updates and general security information. Security incident handling and response.

VAC01005/23

To apply please log onto the e-Government Portal: http://www.eservices.gov.za/ and follow the following process;

1. Register using your ID and personal information;

2. Use received one-time pin to complete the registration;

3. Log in using your username and password;

4. Click on "Employment & Labour";

5. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs;

Or, if candidate has registered on eservices portal, access http://www.eservices.gov.za/, then follow the below steps:

1. Click on "Employment & Labour";

2. Click on "Recruitment Citizen";

3. Log in using your username and password;

4. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs;

For support, please send an email to: egovsupport@sita.co.za or Call: 0801414882

Closing Date : 13 Jan 2023

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

1 If you do not hear from us within two months of the closing date, please regard your application as unsuccessful

2 Applications received after the closing date will not be considered Please clearly indicate the reference number of the position you are applying for

3 It is the applicant s responsibility to have foreign qualifications evaluated by the South African Qualifications Authority SAQA

4 Only candidates who meet the requirements should apply

5 SITA reserves a right not to make an appointment

6 Appointment is subject to getting a positive security clearance, the signing of a balance score card contract, verification of the applicant s documents Qualifications, and reference checking

7 Correspondence will be entered to with shortlisted candidates only

8 CV s from Recruitment Agencies will not be considered

9 CV s sent to incorrect email address will not be considered

*****NB: EMAILED CV'S WILL NOT BE ACCEPTED*****