

#### **VACANCY**

REFERENCE NR : VAC01365

JOB TITLE : Senior Manager Information Security Architecture

JOB LEVEL : D5

SALARY : R 986 492 - R 1 479 739

REPORT TO : HOD Information Systems Security

DIVISION : Service Management

DEPT : Information Security System

LOCATION : SITA Centurion

POSITION STATUS : Permanent (Internal & External)

# **Purpose of the job**

The role is responsible for the design, development, engineering, and implementation of information systems security architectures for information systems services that comply with regulatory obligations and data protection requirements, as well as align with the industry, products, government, and corporate security strategy to ensure that information is secured from the threats that technology presents.

## **Key Responsibility Areas**

Develop and design Information systems security architecture strategies, frameworks and reference models. Plans security systems by evaluating network and security technologies. Lead implementation of security systems by specifying intrusion detection methodologies and equipment. Provide security expertise and direction on projects related to information systems architecture and design, implementation, maintenance, governance, and risk management. Identifies, assesses, monitors and evaluates technical risks for information systems solutions. Collaborate with all IT functional areas to design and support secure technologies to meet business needs, build security controls and solutions for information systems technology in accordance with approved architecture frameworks and standards. Financial and business management. Human Capital Management.

### **Qualifications and Experience**

**Minimum**: 3 – 4-year National Higher Diploma / National Degree in Computer Science, Information Systems/ Engineering or relevant equivalent to NQF Level 6.

Professional certification such as CCSP, AWS security certification, ISC2, CISSP (Certified Information Systems Security Professional), CISM, CISA CCNE, Information systems certification, Information systems Security certifications, Information systems Platform and Infrastructure, ISSAP (Information Systems Security Architecture Professional) etc. is strongly preferred.

**Experience:** A minimum of 8 to 10 ICT experience in a large corporate/Public sector Organisation which should include: Experience as a lead and architect for security Strong experience with security technologies Hands-on experience with one or more major information systems technologies. Experience in deploying and securing information systems platforms Experience in design, implementation and operation of large-scale security

architecture solutions in a large and complex multi-supplier /multi-platform environment Experience in designing, implementing, and testing information systems security controls Experience integrating and migrating legacy platforms and applications with information systems-based systems strongly preferred. Experience with enterprise risk assessment methodologies with the ability to evaluate information security risk implications. Experience in Infrastructure Security. Experience in Engineering information systems security architecture solutions.

### **Technical Competencies Description**

Sound Knowledge and understanding of: Network Security, Network Hardware Configuration, Network Protocols, Networking Standards, Information Security Policies, Information systems architecture, operational integration of security functions, security best practices, principles, and common security frameworks AND extensive knowledge of developing and documenting security architecture and plans, including strategic, tactical and project. Emerging technology monitoring, Hardware design, requirements definition and management, software and system design, system integration and build skills.

## How to apply

Kindly forward your CV to: Sisamtemba.recruitment@sita.co.za

# Closing Date: 12 November 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 applicant's documents (Qualifications), and reference checking
- Correspondence will be entered to with shortlisted candidates only
- CV's from Recruitment Agencies will not be considered
- CV's sent to incorrect email address will not be considered.