

#### VACANCY

REFERENCE NR : VAC07915

JOB TITLE: Lead Consultant: Solution Architect

JOB LEVEL : D4

SALARY : R 715,548 - R 1,192,580

REPORT TO : Senior Manager: System Management Services

DIVISION : HSO

DEPT: Application Maintenance – Education Solutions

LOCATION : SITA Centurion, Pretoria

POSITION STATUS : Fixed Term Contract – 24 Months (Internal Only)

### Purpose of the job

To perform the solution analysis and architecture in order to design, develop / procure, package, release and maintain/enhance Education Solutions, in accordance with ICT standards and the enterprise architecture for Government. This includes the analysis and design required for the development of enterprise Solution Architecture and the integration thereof with the other applicable Enterprise Architecture domains (Information Architecture, Application Architecture, and Technology Architecture).

### Key Responsibility Areas

Support the Education Solutions in developing and implementing solution strategies and roadmaps to ensure a comprehensive and integrated Education solution functions and applications;

Participate in the development, implementation and evaluation of governance and monitor the adherence thereto so as to deliver quality products in a controlled environment;

Create contextual and conceptual Solution Architecture and direct and quality assure solution and software development;

Participate in the development and implementation of Architectural mechanisms for Transversal Solutions to improve interoperability of government systems; and

Programmes/projects management, development/ procurement and maintenance of projects so as to meet service delivery commitments.

## Qualifications and Experience

Minimum: 3 year National Diploma/Bachelor's degree in an ICT related field.

**Experience:** 8 - 9 years' experience in the ICT field, including solution analysis, development and architecture with leadership, general management, operational responsibility in a large corporate/public sector organisation including:

5 years' experience in solution analysis, development and architecture for the development, implementation and maintenance / enhancements of IT solutions within the corporate/public sector, including:

- o Strategic thinking and leadership abilities;
- o Successfully developed and implemented applications;
- Demonstrated project management competency and the execution of multiple projects, including managing resources across multiple projects; and
- o Developed efficient and effective IT solutions to diverse and complex business problems.

### **Technical Competencies Description**

Knowledge of: ICT Governance and Compliance Governance e.g. Cobit and ITIL; Development, Integration and Implementation Methodologies; Development methodologies (RUP, OpenUp, Agile), SDLC (ISO9001,ISO\IEC12207); IT Quality Management e.g. ISO9001 and CMMI; IT Security and Standards; COTS (Commercial of the Shelf) Products; OSS (Open Source Software) Products; IT Strategies and Architectures; Execution of Architecture methods and practices e.g. TOGAF and GWEA; Development (.NET Framework, Java Framework, Other IDE); Enterprise architecture framework (TOGAF, Zachman, FEAF, MODAF, GWEA Framework, MIOS); Security (Software and Technologies); Portal (HTML, CSS, JAVA scripting, Portlets with various integrations); Interfacing and Integration (Middleware Technologies); Entity Relationship Diagrams; Governance Processes and Standards (COBIT, ITIL, UML); Spatial analytics; OGC Standards; GIS Web Services; Map Intelligence.

**Skills:** Project Management; Business Process Management Notation; Business development; Business Process Management; Stakeholder Management; Customer Relationship Management; People Management; Negotiations; Communication; and Computer skills.

# Other Special Requirements

N/A

# How to apply

Kindly send your CV to Lwandiso.recruitment@sita.co.za

### Closing Date: 24 October 2019

### 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.