



**VACANCY  
RE ADVERTISEMENT**

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| <b>REFERENCE NR</b>    | : | <b>VAC00028/23</b>   |
| <b>JOB TITLE</b>       | : | <b>Solution Architect</b>                                    |
| <b>JOB LEVEL</b>       | : | <b>D2</b>  |
| <b>SALARY</b>          | : | <b>R 620 597 – R 930 895</b>                                 |
| <b>REPORT TO</b>       | : | <b>Lead Solution Architect</b>                               |
| <b>DIVISION</b>        | : | <b>National Consulting Services</b>                          |
| <b>DEPT</b>            | : | <b>Technical Consulting Services</b>                         |
| <b>LOCATION</b>        | : | <b>SITA Erasmuskloof</b>                                     |
| <b>POSITION STATUS</b> | : | <b>3 Years fixed term contract (Internal &amp; External)</b> |

**Purpose of the job**

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

**Key Responsibility Areas**

- Support lines of business in developing and implementing solutions strategies and roadmaps to ensure a comprehensive and integrated government ICT ecosystem;
- 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, conceptual, logical and physical Solution Architecture and direct and quality assure solution and software development; and
- Participate in the development and implementation of Architectural mechanisms for ICT Solutions to improve interoperability of government systems.

**Qualifications and Experience**

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

**Experience:** 6 - 7 years' experience in the ICT field, including solution analysis, development and architecture with leadership, general management, operational responsibility in a large corporate/public sector organization including 4 years' experience in solution analysis, development and architecture for the development, implementation and maintenance/enhancements of ICT systems within the corporate/public sector, including: Strategic thinking and leadership abilities; Successfully developed and implemented applications; Demonstrated project management competency and the execution of multiple projects, including managing resources across multiple projects; and Developed efficient and effective IT solutions to diverse and complex business problems 3 years' experience in

solution design and modelling including Solution design translating business requirements into proposed solutions within both the existing and planned future ICT landscape, Conceptual solution models; Logical solution models; Physical solution models; and Solution architecture documentation describing the design and models.

### Technical Competencies Description

**Knowledge of:** ICT Governance and Compliance Governance e.g. Cobit and ITIL Development, Integration, and Implementation Methodologies Development methodologies (RUP, Open Up, Agile), SDLC (ISO9001, ISOIEC12207) 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) Project Management Business Process Management Notation Business Development Business Process Management Stakeholder Management Customer Relationship Management People Management Negotiations Communication Computer skills.

**Technical Competencies:** Architecture, Enterprise ICT Governance (Policies & Legislation) IT Project Management, Project/Programme Management, Vendor/Supplier Management. Interpersonal/behavioural competencies: Active listening.

### How to apply

1. To apply please log onto the e-Government Portal: [www.eservices.gov.za](http://www.eservices.gov.za) and follow the following process;
2. Register using your ID and personal information;
3. Use received one-time pin to complete the registration;
4. Log in using your username and password;
5. Select Recruitment Jobs;
6. Select Recruitment Citizen to browse and apply for jobs;
7. Once logged in, click the Online Help tab for support if needed.

For queries/support contact [eRecruitmentSupport@sita.co.za](mailto:eRecruitmentSupport@sita.co.za)

**CV`s sent to the above email addresses will not be considered.**

**Closing Date: 18 July 2022**

### Disclaimer

SITA is Employment Equity employer and this position will be filled based on Employment Equity Plan. Correspondence will be limited to short listed candidates only.

- 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 accepted
- CV's sent to incorrect email address will not be considered