



VACANCY ADVERTISEMENT

Vacancy Information Download

Reference Number:	SITA/20260408/2869
BPS Vacancy Number:	VAC01022/26
Job Title:	Solution Architect
Job Level:	D2
Vacancy Type:	Internal & External
Salary Range:	Market Related
Organisation Name:	State Information Technology Agency
Division:	NRCS: National and Regional Consulting Services
Department:	Technical Consulting Services
Employment Type:	Contract
Contract Duration:	12 -Months- Fixed Term Contract
Location:	SITA Erasmuskloof
Number Of Openings:	1

Purpose of 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).

Responsibilities:

- 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 there deliver quality products in a controlled environment.
- Create contextual, conceptual, logical and physical Solution Architecture and direct and quality assure solution and software development.
- Create contextual, conceptual, logical and physical Solution Architecture and direct and quality assure solution and software development government systems.
- 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: 6 - 7 years 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.

Knowledge:

Knowledge of: ICT Governance and Compliance Governance e.g. Cobit and ITIL Development, Integration, and Implementation Methodologies Development methodologies (RUP, OpenUp, 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

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.

Architecture

The creation, iteration, and maintenance of structures such as enterprise and business architectures embodying the key principles, methods and models that describe the organisation's future state, and that enable its evolution. This typically involves the interpretation of business goals and drivers; the translation of business strategy and objectives into an "operating model"; the strategic assessment of current capabilities; the identification of required changes in capabilities; and the description of inter-relationships between people, organisation, service, process, data, information, technology and the external environment. The architecture development process supports the formation of the constraints, standards and guiding principles necessary to define, assure and govern the required evolution; this facilitates change in the organisation's structure, business processes, systems and infrastructure in order to achieve predictable transition to the intended state. Enterprise, Data, Technical, Solution, Business Architecture included

Vendor/Supplier Management

The alignment of an organisation's supplier performance objectives and activities with sourcing strategies and plans, balancing costs, efficiencies and service quality. The establishment of working relationships based on collaboration, trust, and open communication in order to encourage co-innovation and service improvement with suppliers. The proactive engagement of suppliers for mutual benefit to resolve operational incidents, problems, poor performance and other sources of conflict. The use of clear escalation paths for discussing and resolving issues. The management of performance and risks across multiple suppliers (internal and external) using a set of agreed metrics.

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.

Additional Requirements

N/A

How to apply

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 : 22 Apr 2026

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*****