VACANCY
RE-ADVERTISEMENT

REFERENCE NR	:	**SM-CDCO-FTC**
JOB TITLE	:	**Senior Manager: Cloud Data Centre Operations**
JOB LEVEL	:	**D5**
SALARY	:	**Negotiable**
REPORT TO	:	**HOD: Hosting, Storage, Printing & Cloud Programme**
DIVISION	:	**Hosting & Secure Operations**
DEPT	:	**Hosting, Storage, Printing & Cloud Programme (HSP&CP)**
LOCATION	:	**Centurion-Pretoria**
POSITION STATUS	:	**Fixed Term Contract - 3 Years Internal/External)**

Purpose of the job

The purpose of this job/position is to manage the operations of the SITA Data Centres spanning Printing services, Infrastructure-as-a-Service (IaaS) and Housing/Hosting services by ensuring that:

- All day-to-day operational activities are carried out in a timely and reliable way;
- Contractual obligations for the provisioning of off-premise hosted cloud(s) are in place and met;
- Contractual obligations of vendors/suppliers for the provisioning of infrastructure and software related maintenance and support are in place and met; and
- Operational level agreements between divisions are in place and met.

Key Responsibility Areas

Strategy Development: To provide inputs into the cloud computing strategies/frameworks, formulation of policy, planning and management in order to ensure that SITA's strategic objectives are aligned to transform SITA into a modernised Cloud organisation;

To provide strategic direction in the planning, deployment and operations of infrastructure in order to meet organisational objectives (customer; internal business processes; finance; learning and growth;

Manage resources (i.e. budget/finances, asset/equipment and staff) within the unit in order to ensure the efficient operation and that all the resources are utilised optimally;

Governance: Development, maintenance, implementation, evaluation, oversight, quality control and quality assurance of mechanisms and monitor the adherence thereto so as to deliver quality products in a controlled environment;

Management –Hosting and housing services: Provide hosting and housing services and the management of technical support environment (in terms of systems software, hardware and technical support teams) to ensure services are delivered to Clients as per service level agreement (SLA);

Management – DR services: Develop and oversee maintenance of the redundancy hosting services and the management of technical support environment (in terms of systems software, hardware and technical support teams) to ensure disaster recovery and business continuity and manage the periodic disaster recovery tests in order to determine the quality, performance and functionality of the systems;

Management – Cloud services: Provide cloud services to enable effective and efficient government services and a modernised technology platform to improve the machinery of government and optimise service delivery to the citizens and businesses of South Africa;

Management – Printing services: Manage the commercial printing centre and all related technical support services in order to meet deadline requirements for the clients.

Qualifications and Experience

Minimum: Degree or Diploma in Computer Science OR Information Technology or equivalent. Applicants without formal qualifications with relevant certification and experience are encouraged to apply.

Experience: 8 – 9 years of experience in the management of data centre facilities in a medium to large enterprise with complex systems and interdependencies providing printing, IaaS, Housing and Hosting services that included:

- The management of 3rd party contracts;
- The management of vendor supplied maintenance and support contracts;
- The management of various operational level agreements across the enterprise;
- The management of multiple projects simultaneously of varied scale and complexity on schedule and within budget;
- Hybrid-IT environments (Printing, IaaS, housing and hosting in a combination on-premise and off-premise data centre facilities); and
- Complex systems and interdependencies including integration.

3 – 4 years of experience in technical aspects such as:

- Software development engineer and cloud DevOps engineer, including leadership of engineering teams designing, delivering and supporting cloud-native applications and micro services; and
- Implementing cloud automation and orchestration across multiple clouds, including supporting services such as build pipeline and CI/CD, automation and orchestration management, containerization, and cloud security.

Technical Competencies Description

Knowledge of: ICT Charter; ICT Business Environment and Landscape; Government IT; Governance and Risk Management; Project Management; All cloud technologies such as IaaS, PaaS, SaaS, DRaaS, BaaS, etc. SPI Model, hyper scale data centre architecture, server architectures including OCP storage technologies, software defined infrastructure models;

At least three of the following five cloud stack elements:

- Hardware / Software Defined Infrastructure, Data Storage, Data / Application Platform, Security, Data Centre Facilities;
- Processes and interventions to build, consolidate and optimize cloud operations;
- Transform data centre into highly available cloud platforms;
- Fluent in the ITIL/ITSM framework, agile methodologies and DevOps practices;
- Most relevant industry players, offers and dynamics; infrastructure, professional services and IaaS, cloud economics; TCO and commercial models, their cost structures and value drivers; make‑buy analysis. Financial Modelling; IT Models and Frameworks; Commercial Printing; Strategy development; Vendor Contracts Management; Emotional intelligence; ICT Management; and Vendor contract Management.

Various and relevant legislations- SITA ACT, Company's ACT, PFMA, ICT Legislations, and Project Management;

Skills: Research skills; Planning, designing and validating skills related to architecting security solutions; Security standards and framework design; Project Management; Meticulous/attention to detail; IT Security architecture related design skills; Willingness to work within a structured delivery environment and in accordance with best practices and standards; Planning, designing and validating skills related to architecting security solutions; Good learning capabilities; Strong team work capabilities; System Engineering methods and Governance; Communications, Marketing & Media Management.

Other Special Requirements

N/A

How to apply

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

Closing Date: 05 November 2018

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.