



## VACANCY RE-ADVERTISEMENT

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| <b>REFERENCE NR</b>    | : | <b>SCM_Cloud_10_2018</b>   |
| <b>JOB TITLE</b>       | : | <b>Senior Cloud Migration Specialist</b>                             |
| <b>JOB LEVEL</b>       | : | <b>D3</b>  |
| <b>SALARY</b>          | : | <b>Negotiable</b>  |
| <b>REPORT TO</b>       | : | <b>Senior Manager: Cloud Data Centre Operations</b>                  |
| <b>DIVISION</b>        | : | <b>Hosting &amp; Secure Operations</b>                               |
| <b>DEPT</b>            | : | <b>Hosting, Storage, Printing &amp; Cloud Programme (HSP&amp;CP)</b> |
| <b>LOCATION</b>        | : | <b>Centurion-Pretoria</b>  |
| <b>POSITION STATUS</b> | : | <b>Fixed Term Contract -3 Years (Internal/External)</b>              |

### **Purpose of the job**

To transform and migrate customer's applications and workloads to the Government Private Cloud ensuring an end-to-end customer cloud deployment experience.

### **Key Responsibility Areas**

Strategic direction: Developing and implementing migration strategies and roadmaps into the modernised Government Private Cloud (GPC) Ecosystem managed by SITA;

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

Management: Lead and manage resource/s (i.e. budget/finances, contracts, processes, asset/equipment and direct reports) within the environment in order to ensure the efficient migration of customers into the GPC Ecosystem;

Operational Management: Lead and manage the migration of the customer pipeline into the GPC.

### **Qualifications and Experience**

**Minimum:** 3 year 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:** A minimum of 7 – 8 years working experience in:

- On-premise to a Cloud environment;
- Major transformation projects and successful transitions to implementation support teams; and
- Design and/or implementation and/or support of highly distributed applications (i.e. having an architectural sense for ensuring availability, reliability, etc.).

### **Technical Competencies Description**

**Knowledge of:** Deep technical experience in one or more of the following areas: Software design and/or development of Systems Operations / Management; Database architecture and/or Virtualization; IP Networking; Storage; IT Security. Working knowledge with AGILE development, SCRUM and Application Lifecycle Management (ALM) with one or more of the following programming languages: Natural Adabas, Oracle, .NET, C++, Java, PH, etc. Practical knowledge of all cloud technologies, business drivers, and emerging computing trends; SPI Model, hyper scale data centre architecture, server architectures including OCP storage technologies, software defined infrastructure models.

Expertise on 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.

Knowledgeable about the 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.

**Skills:** Migration of workloads/ applications to Cloud; Integration and SOA within cloud computing and hosted service offerings, Cloud Models, Risk Management , Infrastructure as a Service (IaaS), Platform as a Service (PaaS), Disaster Recovery as a Service (DRaaS) , Backup as a Service (BaaS), Software as a Service (SaaS), Cloud Security, Web Services APIs, relevant vendor, OEM, OSM certification; Working in a medium to large enterprise with complex systems and interdependencies including integration and optimization of hybrid-IT environments (cloud and on-premise). Driving large-scale migrations of COTS and custom-built applications from an on-premise data center to IaaS cloud providers (AWS, Google, Azure, etc.); Experience as a software development and cloud DevOps specialist, including leadership of migration teams designing, delivering and supporting cloud-native applications and micro-services; 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; Problem-solving mentality leveraging internal and/or external resources, where and when needed, to do what's right for the customer and for the organization (i.e. think through workarounds, evaluate risk of various deployment options, etc.) Ability to connect technology with measurable business value Demonstrated technical thought leadership in customer facing situations.

#### **Other Special Requirements**

N/A

#### **How to apply**

Kindly send your CV to [lwandiso.recruitment@sita.co.za](mailto:lwandiso.recruitment@sita.co.za)

**Closing Date: 08 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.