

## **VACANCY**

REFERENCE NR : VAC01667/22

JOB TITLE : Advanced Specialist: System Administrator

JOB LEVEL : D3

SALARY : R 724 276 - R 1 086 415

REPORT TO : Senior Manager: Open Source Systems

**DIVISION**: ITI Infrastructure Services

DEPT : ITI: Hosting (DOD)
LOCATION : SITA Erasmuskloof

**POSITION STATUS**: Permanent (Internal & External)

## **Purpose of the job**

The role is responsible for the design, development, engineering and implementation of hyper converged infrastructure architectures, processes and initiatives for cloud services that fulfil legislative obligations and data protection requirements and ensure alignment with the Government and Corporate security acts, policies, and strategies.

#### **Key Responsibility Areas**

- Develop and design hyper converged infrastructure strategies, procedures and processes.
- Provide the project teams with technical leadership on System Administrator projects / solutions implementation
- Identifies, assesses, monitors and evaluates technical risks for cloud solutions
- Collaborate with all IT functional areas to design and support secure technologies to meet business needs, build controls and solutions for cloud technology in accordance with approved architecture frameworks and standards
- Develops tactical response procedures for incidents.

# **Qualifications and Experience**

**Minimum**: 3-year National Diploma / Degree in Information Technology, Computer Science, Information Systems/ Engineering - at least NQF level 6 or a verified / certified alternative equivalent @ NQF Level 6 Plus Professional certification such as VMware Foundations certification, VCP and VCAP or VCP-DCV, Cloud certification, System Administrator certifications, Cloud Platform and Infrastructure etc. is strongly preferred.

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**Experience:** 7 - 8 years ICT experience in a large corporate/Public sector Organization which should include: Experience as a technical lead Strong experience with infrastructure technologies Hands-on experience with one or more major cloud technologies. Experience in deploying and securing cloud platforms. Experience in System Administrator compliance. Experience in system administration, Shared Cloud Computing Services, networking, storage compute etc. Experience in design, implementation and operation of large-scale solutions in a large and complex multi-supplier / multi-platform environment. Experience in designing, implementing, and testing System Administrator controls. Experience integrating and migrating legacy platforms and applications with cloud-based

systems strongly preferred. Experience with enterprise risk assessment methodologies with the ability to evaluate information security risk implications. Infrastructure Security experience. Logging and monitoring experience. Experience in Engineering System Administrator architecture solutions.

### **Technical Competencies Description**

Knowledge & Skills: Deep understanding of cloud architecture. Deep understanding of operational integration of security functions. Strong knowledge of security, storage and network architecture. Deep knowledge of infrastructure best practices, principles, and common frameworks. Extensive knowledge of systems infrastructure Deep working knowledge of System Administrator frameworks. Good knowledge and understanding of risk management processes and experience in conducting risk assessments Good knowledge and understanding of business continuity and disaster recovery. Deep understanding of infrastructure management solutions Extensive knowledge of developing and documenting infrastructure architecture and plans, including strategic, tactical and project. Strong organizational and project management skills Thorough understanding of Infrastructure and good practices and ability to strike a balance between an academic and pragmatic approach. Extensive knowledge of infrastructure issues, techniques and implications across all existing computer platforms Excellent communication and presentation skills (written and verbal). Ability to create, maintain and organize documentation to support standards and principles. Strong project management skills, with a high aptitude in managing multiple projects. Ability to negotiate with multiple stakeholders Good Knowledge of infrastructure, key processes, and technology-oriented risk issues, specifically around security and privacy. Excellent analytical, decision-making, and problem-solving skills as well as project management. Outstanding presentation and persuasion capabilities that elicit confidence and credibility. Skills: Systems Administration.

**Leadership Competencies:** Collaboration, Communicating and Influencing, Honesty, Integrity and Fairness, Innovation, Planning and Organising, Creative Problem Solving, Responding to Change and Pressure, Strategic Thinking.

**Interpersonal/behavioural competencies:** Attention to Detail, Analytical thinking, Continuous Learning, Disciplined, Resilience, Stress Management.

# **Other Special Requirements**

N/A.

#### How to apply

- 1. To apply please log onto the e-Government Portal: 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 the following people: Prudence.masola@sita.co.za, Masoko.Rallele@sita.co.za and Zanele.sompini@sita.co.za

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

Closing Date: 17 December 2021

### **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.
- CV's sent to incorrect email address will not be considered