

VACANCY RE ADVERT

REFERENCE NR	:	VAC0540/21 (RE 02)
JOB TITLE	:	Senior Cloud Operations Engineer
JOB LEVEL	:	D2
SALARY	:	R 620 597 – R 930 895
REPORT TO	:	Technical Manager CFI
DIVISION	:	IT Infrastructure Services
DEPT	:	Hosting
LOCATION	:	SITA Erasmuskloof
POSITION STATUS	:	Permanent (Internal & External)

Purpose of the job

Designing, developing, and deploying modular cloud-based systems on Huawei clouds. Collaborating with architecture and development teams to evaluate and identify optimal cloud solutions. Identifying, analysing, and resolving infrastructure vulnerabilities and application deployment issues. Delivering with automation in mind, across infrastructure, application, and ops.

Key Responsibility Areas

- Ensure IT services, processes and systems comply with enterprise policies and legal requirements.
- Execute deliverables in line with cloud strategy within agreed timeframes
- Execute deliverables in line with approved designs.
- Ensure that enterprise standards and IT governance standards are applied to the cloud infrastructure.
- Help mentor personnel in junior positions across the varying technical disciplines inherent to the cloud products.
- Provide input and recommendations regarding short- and long-term departmental planning for Cloud design.
- Act as a Subject Matter Expert to the organization cloud end-to-end operations and procedures, including
 preferred platform solutions and
- Help shape enterprise data and cloud adoption plans.
- Align to the architecture and monitor its performance according to business objectives.
- Ensure that all availability, resilience and recovery mechanisms are subject to regular testing.
- Report on the performance of the cloud infrastructure and recommend actions where required.
- Act as a third level support to the cloud operations team.
- Identify improvement areas regarding operations.
- Implement the standards/policies required to take precaution measures in cloud computing in order to prevent attacks
- Contribute to cloud strategy discussions, and decisions on overall cloud design and best approach for implementing cloud solutions.
- In collaboration with stakeholders, participate in cloud solution scope definition, requirements analysis, functional and technical design,
- application build, product configuration, unit testing, and production deployment.

- Assisting in administering Cloud Active Directory for the highest levels of security and availability.
- Ensure policy management of Backup and DR activities as well as AZ Management are carried out in liaison with DR and Backup services, networking, provisioning, and platform management.

Qualifications and Experience

Required Qualification: 3 years National Higher Diploma / Degree in an ICT related field

Certification: Cloud Certification, preferably Huawei.

Experience: 6+ Years of advanced experience in Windows/Linux-based server environments.

- 3+ Years' of experience in Networking
- 3 years of experience in Cloud provisioning, preferred in Huawei technology
- Have proven expertise in IT project delivery with a proven track record of completing tasks and projects on time and at high quality.
- Experience with multi-tier architectures: load balancers, caching, web servers, application servers, databases, and networking.
- Experience with multi-tier architectures: load balancers, caching, web servers, application servers, databases, and networking.
- Architect, build and operate cloud infrastructure platforms

Technical Competencies Description

Knowledge of: Directory Services Architecture planning and design Networking concepts; DNS, DHCP, TCP/IP, Routing Messaging Infrastructure Desktop infrastructure management Enterprise Antivirus Enterprise Patch Management VPN Technologies and concepts Proxy Management Virtualisation Technologies Disaster Recovery Firewall technologies and principles Computer and network security principles Server Operating Systems Service Level Management • ITIL.

Technical Competencies:

Shape enterprise data and cloud adoption plans. Ensure IT services, processes and systems comply with enterprise policies and legal requirements. Execute deliverables in line with cloud strategy within agreed timeframes Execute deliverables in line with approved designs. Network/Infrastructure Management.

Collaborate with multiple Cloud Service Providers specifically around the integration and consumption of services.

Leadership Competencies: Communicating and Influencing, Honesty, Integrity and Fairness; Planning and Organising; Managing People and Driving Performance; Decision-making; Responding to Change and Pressure; and Strategic Thinking. Maintain frequent interaction with internal and vendor technical staffs and project managers to ensure effective delivery of solutions in accordance with project timelines and associated budgets.

Provide technical expertise and ownership in the diagnosis and resolution of an issue, including the determination and provision of workaround solution or escalation to service owners. Provide support and technical governance, expertise related to cloud architectures, deployment, and operations. Conduct product work reviews with team members.

Interpersonal/behavioural competencies:

Ensure that enterprise standards and IT governance standards are applied to the cloud infrastructure.

Help mentor personnel in junior positions across the varying technical disciplines inherent to the cloud products.

Provide input and recommendations regarding short- and long-term departmental planning for Cloud design.

Other Special Requirements

N/A.

How to apply

1. To apply please log onto the e-Government Portal: <u>www.eservices.gov.za</u> 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 www.eservices.gov.za, then follow the below steps:

- 1. Click on "Employment & Labour;
- 2. Click on "Recruitment Citizen"
- 3. Login using your username and password
- 4. Click on "Recruitment Citizen" to create profile, update profile, browse and apply for jobs

For queries/support contact eqovsupport@sita.co.za OR call 080 1414 882

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

Closing Date: 18 March 2024

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.