



## VACANCY

<b>REFERENCE NR</b>	:	<b>VAC001286/21</b>
<b>JOB TITLE</b>	:	<b>System Administrator – Linux</b>
<b>JOB LEVEL</b>	:	<b>C5</b>
<b>SALARY</b>	:	<b>R 455 638 – R 683 457</b>
<b>REPORT TO</b>	:	<b>Senior: System Administrator</b>
<b>DIVISION</b>	:	<b>ITI Infrastructure</b>
<b>DEPT</b>	:	<b>ITI Hosting</b>
<b>LOCATION</b>	:	<b>SITA Centurion</b>
<b>POSITION STATUS</b>	:	<b>Permanent (Internal &amp; External)</b>

### Purpose of the job

To provide technical support for operating systems. Installation, configuration, administration and maintenance of enterprise and midrange class servers to support business requirements. Operate the systems in a secure and adhere to compliance. Ensure system stability and availability by applying proactive measures to reduce downtime.

### Key Responsibility Areas

- To prepare Infrastructure for implementation and deployment
- To manage, administrate and maintain system operating system and server hardware;
- Areas of responsibility may include but are not limited to:
  - Administration of Linux infrastructure
  - Administration of cloud platforms such as Huawei, Oracle etc.
  - Administration of various Linux distributions such as Cent OS, Red Hat, Oracle Linux, SUSE, Ubuntu
  - Automation of repeatable tasks and processes
  - Working against project timelines
  - Strong knowledge of various cloud services (IaaS, PaaS, & SaaS)
  - Must have hand-on experience with implementation, management, and support of Cloud Platforms

### Qualifications and Experience

**Minimum:** 3-year Diploma / Degree in Information Technology related field /NQF level 6. System Administrator Certification in Microsoft or Linux and environment.

Experience: 3 - 5 years' experience in Microsoft and/or Linux and/or UNIX environment.

4 years practical experience in System Administration in a large corporate/public sector organisation as well as experience in the provisioning of ICT solutions specifically within the SUSE, Oracle Linux, Red Hat, Ubuntu or Cent OS environment.

### Technical Competencies Description

Knowledge of operating systems and related software systems and tools Basic understanding of network. Enterprise or midrange class server hardware and software. Strong understanding of virtualization and cloud concepts Security and Compliance Basic Project Management Problem investigation and resolution skills. Client services skills Backup and Recovery Automation.

Set up cloud-based applications according to SITA's specifications and needs configuring servers, applying upgrades, provisioning, and installing software. Assist in designing and implementing appropriate monitoring and managing system performance, and tuning. Perform advanced troubleshooting to remedy system and/or customer issues. Protect cloud-based applications from data breaches or cybersecurity threats and updating cloud-based application security protocols. Create, review, or modify backup and recovery policies and procedures. Conduct research on and implement differing approaches to data storage in organizational cloud environments. Conduct network performance analysis and troubleshoot, when required. Automate common administrative tasks, develop, and update internal documentation as needed.

**Technical Competencies:** Systems Administration.

#### **Other Special Requirements**

N/A.

#### **How to apply**

To apply please log onto the e-Government Portal: [www.eservices.gov.za](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 [www.eservices.gov.za](http://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 [eRecruitmentSupport@sita.co.za](mailto:eRecruitmentSupport@sita.co.za)

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

**Closing Date: 15 December 2022**

#### **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