

VACANCY



Scan to apply

The positive growth at MTC, Namibia's leading telecommunications company, now warrants appointment in the following vacancy:

Infrastructure System Administrator C4

The incumbent will report to the **Senior Infrastructure System Administrator**.

Job Competencies Include:

The role is responsible for administering servers, cloud, virtual and physical infrastructure and perform enterprise data backups as well as support the implementation and maintenance of IT infrastructure.

- Configure and upgrade and patch server systems on various platforms to the latest update levels.
- Analyze application systems requirements in terms of infrastructure architecture, Cloud Infrastructure, OS and security.
- Deploy proposed changes to infrastructure architecture, infrastructures and metadata structures.
- Configure hardware and software systems in collaboration with vendors for optimal infrastructure performance.
- Configure Production and Test infrastructures as required to ensure that back-ups are made in both old version and new version, until new version is fully installed and operational.
- Monitor activities of overall DBMS performance, by setting up the collection of specific statistical data on the usage of DBMS resources by deployed applications.
- Assist in converting unstructured or semi-structured data sources into relevant DBMS structures and support the transformation of datasets for data analysis.
- Ensure that infrastructure systems (including performance logs) are proactively monitored for optimum performance and maximize infrastructure uptime.
- Review the infrastructure user access matrix regularly, focusing on access privileges and permissions granted to infrastructure users.
- Ensure and monitor compliance with IT security policy and procedures.
- Evaluate the total system on an ongoing basis to establish and update security needs, as well as procedural requirements.
- Implement specific backup procedures in line with the IT Infrastructure Backup Policy.
- Implement infrastructure recovery strategies according to IT disaster recovery plan and compliance thereof.
- Test emergency plans to handle every type of restart operation and subsequent recovery procedure.
- Review installation and configuration of infrastructure backup or replication and recovery software and tools to ensure effective implementation of all systematic backups, replications and processes.
- Perform statement tuning and support infrastructure administrators in optimizing infrastructure queries.
- Configure and set up infrastructure and operating systems performance tuning parameters such as shared pool, the buffer cache sizing, virtual memory and paging mechanisms.

Qualifications and Personal Competencies:

- Bachelor's degree in information technology/computer science/information systems or related field.
- Technical skills in VMware, Hyper-V or KVM and / or HP ProLiant ML/DL/SL Servers.
- Cloud platforms: Azure, AWS, Private Cloud.
- Storage, backup, and disaster recovery.
- Automation and scripting (PowerShell, Ansible, Terraform).
- Minimum total work experience of 5 years.
- Experience working in an IT environment with a focus on infrastructure installation, monitoring, enterprise backup and administration - 5 years.
- Experience in performance tuning and optimization - 3 years.
- Experience in on-premises cloud infrastructure and virtualization with comprehensive knowledge of deployment, maintenance and scaling - 1 year.
- Experience with virtualization platforms such as VMware, Hyper-V and cloud solutions - 1 year.
- Extensive experience working within a complex operating systems environment - 1 year.
- Knowledge of compliance frameworks such as relevant ISO standards, NIST and CIS benchmarks.
- Knowledge of system and server security, enterprise backup and recovery.
- Knowledge of systems engineering, systems operations, and systems performance analysis skills.
- Sound knowledge of digital and analog embedded computer hardware.
- Knowledge of computing infrastructures.
- Excellent troubleshooting skills in complex software and hardware problems with attention to detail.
- Excellent critical thinking and problem-solving abilities.
- Strong interpersonal skills to assist non-technical individuals with complex technical issues.
- Knowledge of storage, backup, and disaster recovery.
- Must be a Namibian citizen or have permanent residency.

Deadline: Friday, 14 August 2026

Submissions should contain a comprehensive CV, supported by a motivation (cover) letter, and Qualifications and should be addressed as follows:

Application: **(Please state clearly which position you are applying for)**
Att: Human Resource Practitioner, Alexis Barry, P O Box 23051, Windhoek,
or C/o Mose Tjitendero & Hamutenya Wanahepo Ndadi Street,
Olympia, Windhoek.

For electronics applications, please only apply via the recruitment sit https://jobopportunities.net/jobs_search.aspx

No Hand delivered applications will be accepted.

NB: Only short-listed candidates will be contacted, and no CVs or documents will be returned.

* Previously disadvantaged people are encouraged to apply.
MTC is an equal opportunities employer and offers a competitive remuneration package to the successful candidate.

