



POSITION NUMBER JOB TITLE AND LEVEL REPORTS TO LOCATION POSITION STATUS : 60066390 : MANAGER: IT INFRASTRUCTURE (D3) : HEAD: IT OPERATIONS : HEAD OFFICE - PRETORIA : PERMANENT

### Purpose of the Job

The Manager of IT Infrastructure is responsible for overseeing the bank's IT infrastructure, ensuring the stability, security, and scalability of the bank's IT systems. This role involves developing and implementing a comprehensive IT infrastructure strategy, oversee day-to-day operations, manage a team of IT professionals, and ensure compliance with regulatory requirements. The goal is to provide a robust and resilient IT infrastructure that supports the bank's business objectives and delivers high-quality services to customers.

### Job Responsibilities

- IT Infrastructure Strategy: Develop and implement a comprehensive IT infrastructure strategy for Postbank that aligns with the organisation's goals and objectives.
- IT Infrastructure Operations: Oversee the day-to-day operations of IT infrastructure supporting Postbank, including data centers, networks, servers, storage, and databases.
- **Team Management:** Lead and manage a team of IT infrastructure professionals supporting Postbank, including engineers, administrators, and technicians.
- Budgeting and Cost Management: Manage the IT infrastructure budget for Postbank, including forecasting, planning, and cost management.
- Vendor Management: Manage relationships with IT infrastructure vendors supporting Postbank, including contract negotiation, service delivery, performance monitoring, and issue resolution.
- **Disaster Recovery and Business Continuity:** Develop and implement disaster recovery and business continuity plans to ensure IT infrastructure availability and resilience for Postbank.
- Security and Compliance: Ensure IT infrastructure compliance with security and regulatory requirements for Postbank, including PCI-DSS, and others.

### Technical Skills:

- IT Infrastructure Architecture: Knowledge of IT infrastructure architecture, including data centers, networks, servers, storage, and databases.
- Cloud Computing: Experience with cloud computing platforms, including Amazon Web Services (AWS), Microsoft Azure, or Google Cloud Platform (GCP).
- Virtualization: Knowledge of virtualization technologies, including VMware, Hyper-V, or KVM.
- **Networking:** Experience with networking protocols, including TCP/IP, DNS, and HTTP.
- Security: Knowledge of security principles, including threat management, vulnerability assessment, and incident response.
- Data Storage and Management: Experience with data storage and management technologies, including SAN, NAS, and object storage.
- Retail Banking Systems: Knowledge of retail banking systems, including core banking, online banking, and mobile banking.
- IT Service Management: Knowledge of IT service management frameworks, including ITIL.

## **Qualifications and Experience**

- Bachelor's Degree: Bachelor's degree in Computer Science, Information Technology, or a related field.
- **Experience:** 10+ years of experience in IT infrastructure management, including experience in leadership roles. **Banking Experience** will be an added advantage.
- Certifications: Relevant certifications, such as ITIL, CISSP, CompTIA Server+, Microsoft Certified Solutions Expert (MCSE), Cisco Certified Network Professional (CCNP), AWS Certified Solutions Architect, VMware Certified Professional (VCP), Oracle Database Administrator (ODA), and Red Hat Certified System Administrator (RHCSA)

## Skills and Attributes

- Leadership: Strong leadership and management skills, including the ability to motivate and develop teams.
- Communication: Excellent communication and interpersonal skills, including the ability to communicate technical information to non-technical stakeholders.



- **Collaboration:** Ability to collaborate with cross-functional teams, including Postbank business stakeholders, IT, and external partners.
- **Problem-Solving:** Strong problem-solving skills, including the ability to analyse complex technical issues and develop effective solutions.
- Adaptability: Ability to adapt to changing technical landscapes, business requirements, and regulatory environments.

### **Employment Integrity Standards**

Postbank is committed to maintaining the integrity, security, and governance of its systems and data. For IT roles involving access to sensitive systems, data, or financial resources, candidates must meet the following **fit and proper** criteria:

- Integrity and Honesty: No relevant criminal records or unethical conduct that could pose a risk to the role or organization.
- Financial Responsibility: A history of sound financial management, with no judgments for bad debts that could indicate financial instability.
- Governance and Competence: Adherence to data protection laws (e.g., PoPIA) and IT governance frameworks to ensure
  operational security and compliance.

Postbank will conduct comprehensive background checks as part of the recruitment process to ensure alignment with the organization's values and legal obligations.

### How to Apply

If you wish to apply and meet the requirements, please forward your Curriculum Vitae (CV) to <u>RecruitmentSN@postbank.co.za</u> Please indicate in the subject line the position you are applying for. To view the full position specification, log on to <u>www.postbank.co.za</u> and click on Careers.

# Closing Date

27 February 2025

# Disclaimers

The South African Postbank SOC Limited is committed to the achievement and maintenance of diversity and equity in employment, especially with regard to race, gender and disability. In compliance with the bank's employment equity plans, first preference will be given to candidates from designated groups. Correspondence will be limited to short listed candidates only.

If you do not hear from the South African Postbank SOC Limited or its Agent within 3 months of this advertisement, please accept that your application has been unsuccessful. The South African Postbank SOC Limited reserves the right not to fill the positions or to re-advertise the positions at any time.

POPIA provides that everyone has the right to privacy, and it includes a right to protection against the unlawful collection, retention, dissemination and use of personal information. By applying for employment, you consent to the processing of your personal information with Postbank. Your personal information and any attached text or documentation are retained by Postbank for a period in accordance with relevant data legislation.

