

## INFORMATION TECHNOLOGY - IT OPERATIONS MANAGER: LINUX/ UNIX SYSTEMS SANDRINGHAM

Pay Grade: D2

Reference Number: CORPIT0322/001/01 (07923.001.1441)

## **KEY JOB RESPONSIBILITY**

- To manage the LINUX/UNIX team in order to ensure the smooth operation, installation, support and maintenance of LINUX/UNIX systems including related hardware.
- To train and manage staff to ensure that they have the skills required by the organization/department and are able to achieve their performance objectives.
- To manage the storage are network administration, management of back-up and data recovery environments.
- To liaise with customers and related departments to resolve service related queries and provide advice in order to ensure effective service delivery.
- To manage third party suppliers and service level agreements in order to ensure cost effective delivery of services.
- To contribute to the IT strategy and budget development to ensure that it is line with the business need.
- To contribute to the development of IT policies and develops and implements SOP's accordingly in order to ensure compliance with policy and regulations.
- To manages the LINUX/UNIX environment and patches in order to ensure security, reliability, capacity and availability of systems for end users.
- To produce system usage statistics and highlight areas of concern To maintain the system documentation in order to ensure business continuity and continuous operations.
- To manage internal IT projects in accordance with business needs in order to ensure effective service delivery.

## MINIMUM REQUIREMENTS

- · National Diploma in IT (NQF Level 6)
- Red Hat Certified Engineer (RHCE)
- 8 years relevant expereince with 3 years in a supervisory or managerial capacity
- Storage Area Network Certification (desirable)
- VMware certified professional (desirable)
- Valid drivers license

## **KEY COMPETENCIES:**

- Experience with fibre channel based storage (HP3par or similar
- Solaris LDOM's/ Solaris Zones Experience provisioning and configuring Solaris cirtual servers using logical domains and zones
- Hands on cluster experience, preferable with Veritas Cluster Suite or Veritas Infoscale, Linux based cluster
- · Project management
- Scripting skills, the most important being KORN, BASH and PERL
- Knowledge of VMWare based systems and related virtualization tools
- · Knowledge HPBlade server environment
- Knowledge with software and hardware RAID, logical Volume Manager
- Knowledge of networks and routing, including security tools such as firewalls and intrusion detection
- Trouble shoot skills of performance based problems quickly and effectively on all Unix platforms and have working knowledge of "nix based performance tools
- Server hardening techniques including IPtables, Firewalls, SElinux and SSH
- Knowledge of databases (Oracle/ MySQL/ DB2 or similar) (desirable)
- Oracle Secure Back-up experience (desirable)
- · Understanding DR processes
- Scripting skills, the most important being KORN, BASH and PERL
- Knowledge of VMWare based systems and related virtualization tools
- Knowledge HPBlade server environment, Itanium based systems and ProLiant server range
- Knowledge with software and hardware RAID, logical Volume Manager
- Knowledge of networks and routing, including security tools such as firewalls and intrusion detection
- Trouble shoot skills of performance based problems quickly and effectively on all \*nix platforms and have working knowledge of "nix based performance tools
- Server hardening techniques including IPtables, Firewall, SElinux and SSH
- Knowledge of databases (Oracle/ MySQL/ DB2 or similar) (desirable)
- · Understanding DR processes
- Analytical and problem solving
- · Time management skills
- Communication skills
- · Interpersonal skills

**CLOSING DATE: 07 APRIL 2022** 



Interested persons who meet the requirements are invited to send a concise CV to Human Resources via e-mail to corporate1@nhls.ac.za. Enquiries may be directe to Maria Ntlailane on (011) 386 6187