



JOB ADVERTISEMENT

Live connected.

Transformation! Change! Technology!

Transformation and change are the key words being echoed within Botswana Telecommunications Corporation Limited (BTC) at the moment. Opportunities for employment exist within BTC for dynamic individuals with a desire to work in a fast-paced technology driven environment.

1. SATELLITE SERVICES LEAD ENGINEER

Reporting directly to the Head of Network Field Services, the incumbent will be responsible for developing topology and architecture for all VSAT network, manage all VSAT and related transport operations relating to providing reliable platforms and access systems for the delivery of products and services.

The candidate will also be responsible for managing sectional infrastructure assets, human resources and operational budget, the end-to-end access network operations processes for backhauling all voice and data services, manage all departmental projects and produce management reports for the department.

The ideal candidate should have a Degree in Telecommunications Engineering or equivalent coupled with six (6) years professional experience in transport network field engineering and field engineering supervision, two (2) years of which should be of managing transport network (transmission) operations in an emerging market environment. The incumbent must be ERB Compliant. Membership of a professional association will be an added advantage (IEEE, BIE etc).

2. SOLUTIONS ENGINEER

Reporting directly to the DataCom Planning Manager, the incumbent will be responsible for planning the development of satellite transmission, microwave transmission, broadband, mobile, wireless IP and Data/IP capabilities in response to the BTC strategy.

The candidate will also be required to plan network architecture for technology networks ensuring full integration of different layers (physical, Data handling, network, transport, session, presentation, application, internet and link) and to respond to requests for technology capacity that incorporates converged network capabilities in response to customer requirements defined by the commercial teams (Sales and Marketing Divisions).

The incumbent will maintain up-to-date knowledge of technology that incorporates network architecture and topology through an agreed personal development plan and provide specialist engineering information to the Transformation Division for the development of technology strategies.

The ideal candidate should possess Degree in Telecommunications Engineering or equivalent with five (5) years professional experience in the field of Telecommunications Engineering, Data Networks and Planning. The incumbent must be ERB Compliant. Membership of a professional body will be an added advantage (BIE, IECC etc.).

3. DATA INFRASTRUCTURE PLANNING ENGINEER X2

Reporting directly to the DataCom Planning Manager, the incumbent will be responsible for the design and planning of data network infrastructure to meet the agreed needs of BTC and its customers and to support project teams with system rollouts, upgrades and migration activities.

The candidate will also be responsible for planning the development of data networks by specifying routers, firewalls and LAN/WAN switches, provide second level technical support and advice to the IP Services Engineers, to decide at which point data infrastructure design requires specialist inputs from external Suppliers and to obtain relevant specialist inputs and ensuring that data infrastructure development is coordinated with other planning activities such as civil works, power and air conditioning.

The ideal candidate should have a Degree in Telecommunications Engineering or equivalent coupled with five (5) years professional experience in field of Telecommunications Engineering/Data Networks. The incumbent must be ERB Compliant. Membership of a professional association will be an added advantage (IEEE, BIE etc).

4. TRANSPORT LEAD ENGINEER x2

Reporting directly to the Field Network Manager, the incumbent will be supervising field engineering team for the implementation, operations and maintenance of transport networks for transmission, antenna structures and access mobile systems and assist with the management of operational cost saving.

The candidate will also be responsible for analysing Transport Network (Mobile) performance statistics on weekly basis and provide remedial action, monitor the automated and/or manual field force work allocation system and confirm that workloads are evenly distributed amongst the team, ensure closure of all completed work orders on the trouble ticketing systems/work management systems, manage Transport Networks preventative maintenance schedule and ensure timely completion and produce reports, ensuring full compliance with telecommunications regulations and competition laws.

The ideal candidate should have a Degree in Telecommunications Engineering or equivalent coupled with five (5) years professional experience in transport network field engineering and field engineering supervision. The incumbent must be ERB Compliant and CCNA Certified. Membership of a professional association will be an added advantage (IEEE, BIE etc).

5. PS CORE ENGINEER

Reporting directly to the DATACOM Operations Manager, the incumbent will be influencing design and plan for new implementations and integrations on the MPBN and Packet Core originating from other departments and document security implementations and integrations on the MBPN and Packet Core.

The candidate will also be responsible for the design and document all major network changes including integrations, upgrades, downgrades, patches, optimisations and installations affecting the operating network on MPBN and Packet Core, to develop and document configuration and troubleshooting templates for the networks and services including but not limited to areas such as MPBN and PS Core, lead P2 and major trouble tickets and participate in P1 tickets coordinated by lead engineers.

The ideal candidate should have a Degree in Telecommunications Engineering or equivalent coupled with four (4) years professional experience in Packet Switched networks and MPBN. The incumbent must be ERB Compliant and CCNP Certified. Membership of a professional association will be an added advantage (IEEE, BIE etc).

6. FIXED PLANNING MANAGER

Reporting directly to the Head of Technology Planning, the incumbent will be managing the detailed planning and specifications for all new network solutions in support of the BTC and provide the Infrastructure Build Department with sufficient information to enable timely and cost-effective new network build projects.

The candidate will also be leading a team of professional Fixed Planning engineers in support of the achievement of BTCs business goals as agreed by the Head of Technology Planning, create and manage the high-level network and platform plans and solutions to meet capacity requirements, ensure network resilience, interconnect topology, optimisation and capacity planning; plan SLA capabilities, provide the functional and non-functional parts of RFQ (e.g. technical specifications) for fixed network projects and specify requirements for power, lighting, accommodation and air-conditioning for equipment rooms.

The ideal candidate should have a Degree in Telecommunications Engineering or equivalent coupled with six (6) years professional experience in Telecommunications Engineering/ICT environment or equivalent. The incumbent must be ERB Compliant. Membership of a professional association will be an added advantage (IEEE, BIE etc).

Remuneration: The Company offers a competitive compensation package, commensurate with qualifications, skills and experience.

If you fit the bill, kindly send your application, latest CV and certified copies of certificates and Identity document (OMANG) to: recruitment@btc.bw, Attention: Head of HR Partnering & Rewards, P.O Box 700 Gaborone.

NB: We respond to shortlisted candidates only.

CLOSING DATE: 13th October 2021