

Mobile Core Network Engineer

JTL-4G-MCNE-12-22 | Engineering | Full-Time | Posted on March 14th, 2023 | Expires on December 31st, 2022

We are looking for a competent individual to fill the position of Mobile Core Network Engineer.

KEY JOB RESPONSIBILITIES

- Planning and implementation, KPI monitoring and tuning for efficient resource utilization.
- Faulting and troubleshooting of Radio propagation problems, escalations management on RF and interface errors and R&D on radio technologies including RAN sharing and emerging areas.
- Routine maintenance of nodes, planning and implementation of software/ license upgrades for the nodes.
- USSD, SMS and short code configuration and routing and emergency call integration and support.
- Support charging interfaces and CDR management and 24/7 support for all IMS related network issues.
- Handle and resolve escalations on all mobile interfaces. End-to-End troubleshooting.
- Maintenance and configuration of switches and other devices.
- Design, integration, and support of Systems interface, servers and related physical interfaces.
- Management of mobile servers and mobile NMS (RAN, and CN)
- Support IP/MPLS teams on Backhaul integration on S1 and other external interfaces.
- Projects management.
- R&D on cloud technologies.

QUALIFICATIONS FOR THE MOBILE CORE NETWORK ENGINEER JOB

- Bachelor's degree in Electronic Engineering, Computer Engineering, Computer Science, or a related

field,

• Minimum five (5) years of relevant experience in implementation and commissioning of telecommunication equipment.

• Installation, commissioning, integration and troubleshooting experience in building and maintaining 2G, 2.5G, 3G and 4G/LTE network

• Knowledge in network technologies, including TCP/IP, routing/switching, network security, and Network Management

• Knowledge and experiences with NCI and virtualization (Cloud band, VM Ware and Open Stack) are an added advantage for the position.

Location: Nairobi

Department: 4G

Job Type: full-time