



Viettel Tanzania PLC
P.O.Box 34716
10th Floor, Tanzanite Park
New Bagamoyo Road
Dar Es Salam

JOB OPPORTUNITY: TECHNICAL POSITION

Rewarded in 2017 by the Stevie International Awards as the "Fastest Growing Enterprise in the Middle East and Africa", **Halotel** have proven its ambition to become the leader in the telecommunication market in Africa.

As part of the international Vietnamese telecommunication group “Viettel Group”, Halotel strive to provide the best service with high technology and reasonable price in Africa. With more than 20,000 km of Fiber Optic Cable, Halotel’s network is the most reliable connection at high-speed covering up to 95% of the Population in Tanzania.

Halotel is always looking for individual who are Professionals, Talented and Passionate about telecommunication as we are, to join our Family in building the Fastest Growing Telecom in Tanzania.

Halotel is pleased to announce a new position opening:

1. TECHNICAL POSITION

The responsibilities will include:

- Responsible for assessing user requirement and producing the layer 2 and layer 3 IP core service design and solution for customer service such as DPLC L2VPN, L3VPN, IPLC, DIA.
- Responsible for planning, designing, implementing, optimizing core data center and service integration with the multi-vendor environment (Huawei, ZTE, Cisco and VM Ware)
- Responsible for planning and designing IP backhaul and IP/MPLS core services, designing and integrating the services with NMS and ensure all the services are properly monitored
- Coordinate and supervise with internal and external stakeholders ensuring all necessary inputs are captured, designed and implemented on time,
- Supervise IP/MPLS Core infrastructure project roll out and drive vendors design, installation, integration, standalone/system acceptance, and handover to NOC,
- Create and verify acceptance test procedures and performing testing and FAC/PAC, integrate the services with NMS and ensure all the services are properly monitored, creation and that technical documentation and diagrams for various services/CPE setups are kept up to date
- Review and assist in the creation of dashboards, reports of KPIs and report to the management,
- Drive the IP Core/Data center network improvement/optimizations programs and follow-up with NOC for creating WO/Implementations
- Provide expertise regarding QoS solutions per application and per customer,
- Provide opinion and technical expertise on optimizing the internal core solutions in case if the standard solution does not apply

- Responsible for rolling out all projects under of MPLS, Core Nodes, Datacenter, and another back haul/routing requirement, network Expansion, NNI according to annual operation plan,
- Coordinate project roll out and support activities on a detailed level with the vendor to complete the project deliverables and handover to SA/NOC,
- Study and evaluate the new features, services, and technology of IP MPLS Core, routing protocols, IPv6, security and other core services and participate in technical RFP preparation, technical clarifications and vendor discussions and meetings.

Provide remote and local technical support and troubleshooting to customers and partners

The ideal candidate:

- A minimum of 2 or more years of experience in IP network planning, design and Operation with WAN or Service Provider technology from physical up to the network layer
- Good working experience in configuring IP MPLS and Data center equipment
- Good understanding of interoperability issues between vendors and troubleshoot protocols such as BGP, ISIS, OSPF, IPV4, NAT, IPSec VPNs, VLANs base standards, etc,
- Hands-on experience in complex routing troubleshooting, BGP, ISIS, OSPF, VPLS, IPV4 MPLS LSP,
- Project management and good communication skills
- Good understanding of:
 - + IGP Routing Protocols, MPLS, and TE
 - + Data centers, Firewalls, and Security functionality
 - + IP RAN Backhaul using TE/FRR with complex scenarios on Core.
 - + MPLS and MAN network Architecture and protocols
- *Good working experience in integration of IP Core and DC elements with multiple OSS/NMS systems with a minimum CCNA or equivalent certificate from other vendors.*

Skills Required:

- + Project Management and Planning
- + KPI Dashboards development and monitoring
- + Planning and Design
- + Acceptance testing
- + Capacity Planning
- + Work order production
- + Troubleshooting
- + Document Management
- + Fluent in English
- + Teamwork
- + Communicating Effectively
- + Planning and Organizing
- + Analytical thinking
- + Attention to detail
- + Result Oriented

Education Qualification other qualifications:

- ✓ Bachelor Degree in Telecommunication, computer science or Information Technology or Computer Engineering
- ✓ Proficiency in Microsoft office, especially Microsoft Excel.



- ✓ 1 to 2 years working experiences in related field
- ✓ Strong organizational skills, attention to detail, ability to prioritize and meet deadlines.
- ✓ Experience in a service (not manufacturing) business with activity based project costing
- ✓ Ability to multi-task in a fast-paced environment with fluctuating priorities and deadlines.
- ✓ Ability to work without direct supervision, and efficiently manage tasks and time.
- ✓ Merger and acquisition finance experience.

Workplace:

- Dar Es Salaam, Tanzania

Employment benefits:

- Attractive remuneration based on experience and business result outcome.
- Company Health Insurance plan
- Employee allowances.
-

Application

- Applicants must apply via HRD@halotel.co.tz /infor@halotel.co.tz
- Applicant must indicate the position

Application Deadline: 30/09/2021

Halotel approved Employment Equity Plan and Targets will be considered as part of the recruitment process. As an Equal Opportunities employer, we actively encourage and welcome people with disabilities to apply.