Job Description

Job Title: IP MPLS Core Network Team Leader	**Employer: Telikom Limited**
Job Code: JD -IPMPLSCNTL	**Job Grade:**
Department: Engineering (Design & Planning)	**Job Location:** HQ/TL Rumuna
Revision Date: 12/03/2024	**Equal Employment Employer**

Job Summary

As a Team Leader in the IP MPLS Core Network, your primary responsibility is to lead and manage a team of network professionals in designing, implementing, and maintaining the IP MPLS (Multiprotocol Label Switching) infrastructure for Telikom. You will play a crucial role in ensuring the stability, security, and optimal performance of the core network, which serves as the backbone for various communication services.

Main duties/ responsibilities include;

- Lead, mentor, and supervise a team of network engineers and specialists.
- Foster a collaborative and high-performance work environment.
- Provide guidance and support to team members in achieving project goals.
- Oversee the design and architecture of the IP MPLS core network.
- Collaborate with other teams to ensure the network aligns with organizational goals and meets business requirements.
- Evaluate and recommend enhancements to the network infrastructure.
- Manage the implementation of network changes and upgrades.
- Ensure adherence to best practices and industry standards.
- Troubleshoot and resolve complex network issues in a timely manner.
- Implement and enforce security measures to safeguard the integrity of the core network.
- Stay informed about industry security trends and apply relevant updates.
- Ensure compliance with regulatory requirements and internal policies.
- Monitor and analyze network performance metrics.
- Identify and implement optimizations to enhance network efficiency.
- Collaborate with other teams to address performance-related challenges.
- Maintain accurate and up-to-date documentation of network configurations and changes.
- Generate regular reports on network performance, incidents, and resolutions.
- Collaborate with cross-functional teams, including engineering, operations, and support.
- Communicate effectively with stakeholders to provide updates on projects and address concerns.
- Identify training needs and opportunities for team members.
- Facilitate training sessions and knowledge transfer within the team.

Keys Skills & Competencies

1. **Technical Expertise**

   - **Deep knowledge of IP/MPLS architecture**: Including PE/P nodes, LSPs, NNIs, and QoS mechanisms
   - **Advanced routing protocols**: BGP, OSPF, IS-IS, and VPN technologies
   - **Network dimensioning & capacity planning**: Forecasting growth and optimizing performance
   - **Hands-on experience with vendor equipment**: Cisco, Juniper, Huawei, etc.
   - **Network monitoring & troubleshooting**: Using tools like SolarWinds, NetFlow, or SNMP-based systems

2. **Leadership & Team Management**

   - **Mentorship & guidance**: Supporting engineers and technicians in skill development
   - **Performance management**: Setting goals, monitoring KPIs, and conducting reviews
   - **Incident response leadership**: Coordinating resolution of outages and post-mortem analysis
   - **Cross-functional collaboration**: Working with IT, engineering, and vendor teams to implement upgrades and changes

3. **Strategic & Operational Competencies**

   - **Network optimization strategy**: Driving resilience, cost-efficiency, and simplification
   - **Documentation & reporting**: Maintaining accurate records and generating performance reports
   - **Compliance & security awareness**: Ensuring alignment with regulatory and industry standards
   - **Technology roadmap planning**: Aligning network evolution with organizational goals

4. **Communication & Stakeholder Engagement**

   - **Clear technical communication**: Translating complex concepts for non-technical stakeholders
   - **Vendor management**: Negotiating SLAs and coordinating support
   - **Presentation skills**: Articulating network performance and strategy to senior leadership

Reporting Relationships

The Team Leader IP MPLS Core Network reports directly to the Manager IP MPLS Core Network HQ Telikom Rumuna.

Qualification/ Experience/Attributes

- Bachelor's degree in a relevant field (e.g., Computer Science, Information Technology).
- Proven experience in network engineering and design, with a focus on IP MPLS technologies.
- Strong leadership and team management skills.
- In-depth knowledge of routing and switching protocols, MPLS, BGP, OSPF, and related technologies.
- Experience with network security principles and best practices.
- Excellent troubleshooting and problem-solving skills.
- Effective communication and interpersonal skills.

- Relevant certifications (e.g., CCNP, CCIE) are a plus.

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.