

# WE'RE HIRING SENIOR IP ENGINEER

Digicel is seeking a highly motivated individual with excellent communication, analytical and troubleshooting skills for the position of **Senior IP Engineer**.

Reporting to the Head of IP Networks, the Senior IP Engineer will be responsible for the efficient management, build and support of our rapidly expanding mobile and fixed network infrastructure to deliver premium user experience in all services provided to our corporate and residential customers.

The successful candidate will be part of a talented team of engineers that demonstrate superb technical competency, delivering mission critical infrastructure and ensuring the highest levels of availability, performance and security.

## **Primary Responsibilities include (but are not limited to):**

- Administration of the IP/MPLS network infrastructure; Plan and implement software updates, audit network security and maintain hardware and software integrity
- Administration of mobile packet backbone network, RAN backhaul, CGN, Gi/S-Gi-Fw and GTP-fw
- Develop and execute periodically network maintenance and redundancy routines
- Implement security patches and correct vulnerabilities as per best-practices
- Develop and execute backup policies for network elements and support applications
- Lead the evolution of local/international integrated MPLS network infrastructure supporting, fixed and mobile, data services
- Respond to network incidents to ensure 24/7 operations and 99.99% network services availability
- Respond to customer complaints and process fault tickets for residential and ICT business services
- Provision new services and execute Service Orders and ensure SLAs are consistently met
- Manage international capacity, private ISP peering policies and inter-AS MPLS L2/L3 VPNs and services
- Keep accurate records of all network events in order to execute corrective steps proactively
- Follow through with fault resolution and RMA procedures as per the support process
- Administration of MLDP-based mVPN architecture and maintain uninterrupted IPTV service integrity and failover mechanism
- Active contribution in developing structured documentation and do knowledge sharing
- Provide Engineering support for the development of new solutions
- Create Proof of Concept solutions documentation and maintain competitive edge of Digicel products and services through regular comparative analysis of feature set available in existing/other solutions on the market
- Anticipate problems, plan and test, present and implement preventive measures
- Constantly seeks to enhance network performance and respond to network events observed or brought to attention by the 24/7 NOC

## **The successful candidate will possess the following qualifications, skills and experience:**

- BS Electronics Engineering, Computer Science, Electrical Engineering, Telecommunication or equivalent technical competence
- Proven 7+ years' experience in a senior operational IP/MPLS networking role in a service provider
- Must have CCNP or equivalent, with relevant, supportive, work experience and projects
- CCIE RS/SP lab certification together with relevant, supportive, work experience and projects
- Linux Server administration experience including scripting languages (Perl, Python, bash)
- Show dedication and be customer centric
- Collaborative, positive attitude to work and to self-development
- Effective communicator and proactive attitude
- Capable to articulate and present timely technical feedback to manager and peers
- Able to take decisions unassisted and take an analytical approach during troubleshooting process
- Committed to consistently meeting requirements and team objectives and achieving results beyond stated expectations
- Successfully accomplish tasks outside of scope of responsibility in spite of changing priorities and resource challenges

Interested persons should apply with a cover letter and detailed resume to [hr.recruitment@digicelgroup.com](mailto:hr.recruitment@digicelgroup.com).

**Closing date:** January 7, 2020