Digitel
Bridging the Digital Divide

30th May 2024.

Vacancy ANOUNCEMENT

Digitel (a *truly Junubia* telecom company) invites **External / Internal Open** applications for the position of **Core Operations Specialist** as seen below.

Job Context

Job Title: **Core Operations Specialist**

Department: **Technology**

Reports to: **Network Operations & Maintenance Manager.**

Job Location: **Juba (1)**

Purpose/Responsibility

- Manage Major Faults and Outages in the Core network.
- Responsible of reviewing, coordinating, and implementing all installations of Core equipment according to the standards of the supplier and Digitel specifications
- Responsible of SW and HW upgrades of the Core nodes
- Daily, weekly & monthly healthy check routine, fault investigation & trouble shooting of CS/PS nodes.
- Responsible of coordinating with the NOC team for alarm monitoring and clearance
- Performed Level1/level2 Maintenance support for all Core NEs and associated elements and CS Core Health Checks.
- Perform daily and on demand tasks to configure the roaming traffic.
- Performed roaming configuration, testing (IREG) service functionality.
- Perform roaming audit on all relevant nodes, systems, and tasks.
- Share the experience to all team members.
- Able to work 24*7 Operations.
- Other activities as directed by management.

Date: 30/5/2024

Main duties

- Monitored Core Network performance, identified errors, malfunctions, degradation and troubleshot network problems.

- Core network equipment hardware installation, software installation, commissioning, including GGSN, MGW/MME/SGSN)

- Ensure functionality of all test cases and troubleshoot and isolate any faults encountered.

- Verification of implementation of network configuration changes in accordance with detailed designs

- Responsible for handling technical cases on ticket system and keep tracking these problems during the whole resolving process.

- Preparation of Performance KPIs and take the appropriate actions to ensure KPIs are maintained at the agreed thresholds.

- Follow up issues that may arise during testing/Training/bidding activities.

- Administration of Core NEs user accounts and access

Minimum Requirements

- Bachelor's degree in telecom, electrical, computer or other related engineering discipline from an accredited program.

- Proactive, at least 5 years' experience with Core Network (CS/PS)

- Experience testing & troubleshooting Core network domain.

- Experience monitoring and analyzing KPIs with ZTE UME, EMS & EMS plus.

- Have Knowledge on (VOIP), IP Multimedia system (IMS) call flow& Roaming test.

- Able to support 24*7 Operations.

Skills / physical competencies:

- Knowledge of signaling protocols and mobile network architecture

- Knowledge/experience in the GSM/WCDMA/GPRS/LTE areas

- Experience in Interoperability Testing (IOT)

- Good knowledge of roaming services (Steering of Roaming), principles and protocols

- Commissioning, integrating, system Verification & Acceptance

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- Excellent Problem-solving skill & maintain for CS/PS network.
- Troubleshooting of CS/PS nodes
- To solve Core network technical issues,
- Fault Management- surveillance, alarm correction
- Tracing tools, Wireshark, Nighthawk, or others.
- Excellent analytical and troubleshooting skills along with Core Systems and performance analysis abilities.
- Experience in telecommunication service area In-depth is preferred, current technical knowledge of: Routing, Switching, WCDMA, UMTS, LTE etc.
- Telecommunication Protocols/Standards (SS7, SIP, MAP, LTE, UMTS, EPC, HLR/HSS.SMSC ...etc.,) knowledge, familiar with UNIX/Solaris system, and oracle database.
- Proven ability to diagnose and localize technical problem using logical analysis techniques.
- Strong organizational, interpersonal, presentation, communication & teamwork skills
- Ability to work with customers, internal business unit organizations, and third-party vendors.

Application Process

Indicate clearly the position being applied for **"Core Operations Specialist."**

Send your applications along with resume/CV and your Education document should be submitted online to recruitment@digitelss.com **CC** rsayyid@digitelss.com by **21st June, 2024.**