

GBENGA OLUSOTO

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PRO FILE

Certified and experienced Engineer in microwave with over Seven years in radio technology province and continuous growth in telecommunication domain. A tenacious problem solver, an expert in microwave commissioning, alignment and maintenance, I have excellent proficiency in: Transmission network Implementation/Roll out and Operations.

In transmission, I am vast in backbone microwave, Access network/last mile microwave and IP (Layer 2 and Layer 3) microwave deployment, testing and troubleshooting . Persistently seeking improvement opportunities and implementing unremitting improved initiatives. Able to deliver high value results and still take on additional responsibilities. My passion is to render excellence service at all time.

My resume entails my academic and professional achievements but knowing me in person will prove my indispensable personality where I can show outstanding team spirit, and ability to pay attention to details meticulously.

PERSO NAL DATA

Date of Birth : 26th May, 1986
Sex : Male
State of Origin : Ondo
Nationality : Nigerian
Marital Status : Married

EDUCATIO N/CERTIFICATIONS

March, 2010 University of Agriculture, Abeokuta, Ogun State.
Bachelor of Science (B. Sc) in Statistics

October, 2006 University of Agriculture, Abeokuta, Ogun State.
Ordinary Diploma (OND) in Computer Science

July, 2003 Agbado District Comprehensive High School Ogun State.
Senior School Certificate, SSCE (WAEC)

May, 2003 Agbado District Comprehensive High School Ogun State.
Senior School Certificate, SSCE (NECO)

SEMINARS/TRAINING

May, 2017

Huawei Technology Nigeria Ltd

Layer 3 Configuration and troubleshooting Of RTN, ATN and CX router

March, 2017

Huawei Technology Nigeria Ltd

RTN 950A to RTN 980 swap using MML script tool and navigator.

May, 2015

Huawei Technology Nigeria Ltd

Installation, Implementation, Commissioning and Integration of RTN

January, 2013

Huawei Technology Nigeria Ltd

Configuration of IP RAN and Microwave Radio - Ericsson Traffic Node, Aviat and Huawei RTN

April, 2012

Huawei Technology Nigeria Ltd

BSS (BTS Installation, Implementation, Commissioning and Integration of 2G & 3G)

October, 2011

Huawei Technology Nigeria Ltd

Microwave Installation, Implementation and Commissioning.

Skills

1

- Troubleshooting of different types of link issues from XPIC, HSB, SD etc.
- Resolution of DCN issues on RTN and TN
- Configuration of service Layer 2 and Layer 3
- Depth Knowledge in RSVP, ISIS, VPNV4 Tunnel, BGP protocol and LDP on RTN
- Implementing configuration of network routers and switches to meet specified high-availability requirement on IP/MPLS network
- Implementation and Proactive Monitoring of MPLS (MPLS-VPN), QoS (Layer2 and Layer3) and BGP technology.
- Provides day to day Operational and Maintenance Support for IP/MPLS network and enterprise Data Network.
- Provisioning IP/MPLS services Implementation covering the installations, commissioning, testing & handover of internal and external projects
- Operations and maintenance support for packet core and IP/MPLS infrastructure
- Implementation of traffic filters using Standard and Extended access-lists and Site-to-Site IPSec secured VPN
- IP RAN Integration to IP/MPLS Network 2G , 3G , LTE Nodes
- Coordinating high level understanding of multi-services platforms, routing

protocols ISIS / RIP / RSVP / OSPF / BGP / IBGP / and trouble shoot down to packet level.

- Implementation of Site-to-site and Remote Access VPN
- General Technical Support and Maintenance of MTN Huawei IP-MPLS Network
- Perform New IP Node implementation and cut over on IP/MPLS network
- Integration of All LTE IP Nodes into IPMPLS Network
- Designs network data plan, implementation work flow, network performance evaluation work flow, processes & procedure for smooth network operation.
- Depth knowledge Huawei RTN , NMS (U2000), Ericsson Mini-link traffic node (TN) service configuration (20p, 6p, 2p), Mini-link CN and Mini-link PT2020, SOEM Serve, Ericsson Sp420, Avait Router, Ericsson RBS 6000 series, Huawei OSN and Tellbas 8800 series
- IP RAN service configuration/deployment over Ericsson Mini-link and Huawei RTN

Microwave

- Fault Maintenance and Troubleshooting on Various types of links ranging from Access microwave links, Backbone Microwave, Fiber (SDH/DWDM) links
 - Competent with Microsoft Windows, Apple Mac OS X, Windows Server, LAN/WAN
 - Networking.

2.

- Depth Knowledge of Routing and Switching protocols and Configurations
- Worked with several IP devices from (Ericsson SP400 router series, Huawei NE-40 ,Huawei CX router and Huawei ATN).
- Huawei ATN/CX/NE40 series router configuration and fault management.
- Design and Implementation of L2TP solution over 4G IPMPLS network
- Handle end to end integration/operations/Support of L2/L3/IPSec services
- Performs configuration of network routers and switches to implement IP Network Design including OSPF,MP-BGP,MPLS and Quality of Service
- Commissioning, Configuration, Troubleshooting and Maintenance of IPMPLS network and security infrastructure, including Routers, Switches, Firewalls, VPN and Proxy Servers. (Cisco and Huawei Routers & Switches)
- Integrating and Implementing IP based services on IP/MPLS network and Data Center Services.
- IPMPLS Network Troubleshooting, Fault Analysis and Optimization
- Provisioning of new customer links ranging for IP Access, IP Transit (BGP), L2VPN, VPLS, L3VPN on IPMPLS Network

KEY PRO JECTS

- Burtai Airtel Microwave 3G swap from Start to finish. (Huawei)
- MTN BTS swap (from Ericson to Huawei)
- MTN Full Turnkey Rollout (FY13) End to End
- Airtel 2G AOP rollout and 3G rollout
- MTN Microwave Swap (from Ericsson and Aviat to Huawei RTN)
- MTN Microwave rollout and Deployment (RTN 950A and RTN 980)
- MTN Manage Service (Operations)

WORK EXPERIENCE

Nov 2016- Till Date-----Huawei Tech Co Ltd

Microwave Back Office – MTN Managed Service

High Level support for Transmission issues on RTN, Ericsson and Aavait
Software upgrade for all the RTN (950,950a and 980) Nodes over 10,000 nodes
Provisioning and troubleshooting of TDM, IP (Layer 2 and Layer 3) on RTN
Troubleshooting of IPDCN of all offline Nodes over 10,000 Nodes
Configuration of MPLS, BGP, OSPF and ISIS on ATN and CX routers
Resolution of packet Loss and Congestion issues on the Network
Resolution of all alarms on the Network
Optimization of the Network (RSL and ES)
Health Check on the Network using inspector.
Outage resolution of transmission to reduce MTTR and make sure availability is 100%

May 2016 – Nov 2016

Huawei Tech. Co Ltd

Project Manager/Back office Engineer - MTN Microwave Swap/Moderation and Rollout Project

Planning of RTN swap for RTN 950A to RTN 980
Mobilization of material from warehouse to site
Coordination of Engineers to implement and Back office support
Support in Service provisioning for Enterprise Customers
Consult on troubleshooting of Issues on the Network.
Service provisioning of 2G/3G and LTE.

November 2015 – May 2016

Huawei Tech. Co Ltd

Back Office Engineer –MTN Microwave Swap/Moderation and Rollout Project

Uploading RTN on U2000 of 10,000 nodes
Configuration of IPDCN on RTN
Uploading Sites to UTraffic for Performance Monitoring
Configuration of 2G/3G/4G Service on u2000
Service Migration from Ericsson TN and Aviat to Huawei RTN
Troubleshooting of Microwave Links with SE
Implementation of Payload Header Compression and Enhanced Compression
Provisioning of Moderation Cluster Point (MCP) from Parent Cluster Point (PCP) both on IPDCN and Service
Alarm Clearance on u2000
Coordination of site Engineers to ensure optimal process compliance
Decommissioning Analysis of Ericsson and Aviat Microwave Equipment.
Support of Decommissioning Team to ensure that the proper card is removed.
Alarm Clearance on the Transmission Radio on the NMS.
Troubleshooting of Transmission issues on Live and Existing Networks
Service Configuration on Ericsson, Aviat and Huawei Nodes

July 2015 – November 2015

Huawei Tech. Co Ltd

Site Engineer and Supervisor –Airtel 3G Rollout Project

- Site Survey for 3G
- Supervision of subcontractors during installation of 3G
- Integration of 3G service and Loading of Node B script
- Integration of 2G service using ATM/TDM/IP

November 2013 – June 2015

Huawei Tech. Co Ltd

Site Engineer Supervisor –MTN Rollout End-to-End (FY13 to FY15) Project

- Supervision of Subcontractors for the installation of MW, BTS, RF and NodeB
- Site Survey and RFI
- Supervision of Installation of power
- Integration of sites on Ericsson Traffic Node and Aviat Node IP RAN
- Local Script loading on the NodeB (3G) and Configuration of GTMU(2G)
- Software Upgrade (NPU and MMU) on Ericsson Traffic Node
- Alarm Clearance
- Acceptance of site with customer

September 2012 – October 2013

Huawei Tech. Co Ltd

Site Engineer –MTN BTS Swap Project

- Supervision of Subcontractors for pre installation and during Cutover
- Alarm Clearance from Tx to VSWR
- Cutover from Ericsson RBS and NodeB to Huawei BTS 3900 and NodeB

September 2011 – August 2012

Huawei Tech. Co Ltd

Site Engineer Team Lead –Airtel Microwave Swap Project

- Supervision of Subcontractor on the installation RTN and Alignment
- Configuration of IPDCN on RTN
- Quality Check of installation
- Alignment and troubleshooting of Microwave link
- Cutover from Ericsson Traffic Node to Huawei both on ATM for 2G and IP for 3G
- Scheduling Cutover for team members

PERSO NAL ATTRIBUTES_ / SKILLS

- Team Player
- Active & Fast Learner
- Analytical and creative
- Able to work under pressure and little supervision.
- Attentive to details
- Excellent communication skills
- Ideas–Driven
- Enthusiastic
- Well organized

HOBBIES

Reading, Movies and travelling.

REFERENCES

Available on Request

