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| **Umer sharif****@ THE Hague, Netherlands**[www.linkedin.com/in/umer-sharif-0651651331](http://www.linkedin.com/in/umer-sharif-0651651331)**M: +31.651651331****E:** umersharif85@gmail.com | **Mobile Core Implementation & Performance / IP Technology Consultant**   | C:\Users\shari497\Desktop\IMG_0014.JPG |

# **Summary**

Enthusiastic, Innovative & Result-oriented Telecom professional working in an agile environment with 9 Years of technical experience in Mobile Core Planning, Optimization and Performance management with a degree of master’s in business administration.

Seeking a challenging position with a technology-driven organization and to work with state of art products/projects in the areas of Network Performance, Implementation, Planning and Optimization in an environment that encourages innovative thinking, recognition, and career development.

I would like to mention that working in the Netherlands for almost 5 years gave me great exposure and learning opportunity. I really like the Dutch working environment and professionalism. This experience motivates me to stay in the Netherlands for long and therefore, I have started to learn Dutch. Currently I am at A1 level.

# **Specialties**

* Mobile Core & IP Networks Fault Analysis
* IMS Core
* GSMA standard & IREG testing
* MVNO Design & Implementation
* Mobile Core (CS/PS) Tooling & Performance analysis
* Mobile Core (CS/PS) Performance Optimization
* Mobile Core (CS/PS) Operations & Network Audits
* Integration/Commissioning & Expansion
* Database Implementation & Configuration
* Project Rollout Coordination
* Implementation Management
* Change Management
* Demand Management
* Project management (Telecom Network Projects)
* Stake Holder and Relationship management

**Vendor Expertise**

* Cisco Switches & Routers
* Juniper Switches & Routers
* Alcatel – Lucent IMS
* Huawei U2000
* Huawei SGSN/GGSN (USN9810/UGW9811)
* Huawei S-GW / PGW UGW 9811
* Huawei STP SG7000
* SeGW Eudemon FW PGPX-8
* PCRF UPCC/USCDB
* DNS Infoblox

**Education**

* Master in Business Administration 2010-2013

Institute of Business Management – CBM

* Bachelors of Telecommunications Engineering 2004-2008

National University of Computer and Emerging sciences

**Professional Experience**

# **Mobile Core Consultant @ KPN Netherlands – Den Haag**

# **November 2013 - Till date**

# **ACNi IP & 3GPP Designer August 2017 to date**

My Role in ACNi Core Development is IP & 3GPP designer. This includes working closely with KPN architecture (CTO) and transforming business and architecture needs in technical designs. I prepare and test Designs and assist ICTM Mobile Data team to implement these designs in the live network.

# **Major Projects & Achievements**

* MVNO Teleena
* CGNAT Replacement
* IPv6 introduction in KPN network
* RFSP (RAT Frequency Selection Priority) & SPID (Subscriber Profile Identifier) project
* Ericsson Baseband Unit integration on KPN Security Gateway

# **ICTM Mobile Data Engineer - October 2013 – July 2017**

My role in KPN is the execution & implementation of IP & Data projects with an in depth understanding of IP/GPRS/UMTS/EPC concepts. Timely delivery of the projects with minimal customer impact is the key to this position.

# **Roles and Responsibilities:**

* Implementation and troubleshooting of Volte in initial stage
* Optimization of PS core KPI’s
* Implementation of MVNOs and Migration to LTE
* Software upgrade and latest patch installation for PS node
* Preparing and Implementation of new EnodeBs on EPC elements.
* Implementation of new Machine to Machine Customers.
* Preparing and executing the Migrations plans for L2/L3 corporate customers from GGSN to UGW platform.
* Implementation & maintenance of new features on PCRF
* Providing Operational Support of Infoblox DNS
* S1-MME/S1-U/S11/S6a/S5-S8 Interface configuration on EPC Nodes
* APN definition & Optimized Routing from SGSN/USN and corresponding definitions on GGSN/UGW.
* USN/UGW Upgrade/Patch implementation/ License Management
* OSPF/BGP definitions for Gn,Gb,Iu,S1-U,Gi, Gx,Gy,AAA,S6a services and interworking for these services between USN/UGW, CE & PE Routers
* Troubleshooting for Mobility Management/Session Management procedures for 2G/3G/4G based on Trace analysis and CHR log files.
* Troubleshooting and Implementation of IPSec/GRE VPN Tunnels for Corporate Customers
* IP network support and problem solving including routing (BGP, MPLS, OSPF, etc...) and switching issues
* Planning roaming solution with different GRx providers
* Issues & Complaints related to Inbound & Outbound Roamers
* Implementation and Testing of New Roaming Partners
* Analysis of Core KPIs like MOC SR, MTC SR, LUP SR, HO SR, MAP SR, CSSR, PDP SR, Attach SR etc.

# **Major Projects & Achievements**

* 4G / LTE Rollout in KPN Network
* Migration of MVNOs (Telfort, Lebara , Lycamobile ) to 4G.
* Migration of MVNO Truphone from Vodaphone to KPN Network
* Introduction of Voice Over LTE and Voice Over WiFi service in KPN Network

# **Technical Implementation Lead @ Mobilink Cellular Network - Pakistan**

# **November 2008 – October 2013**

My role in MOBILINK started with an entry level ICT engineer as it was my first professional working experience. Within 3 years after gaining sound technical knowledge and experience I was promoted to a technical Implementation Lead/Manager. In this role I was involved in Planning , Execution , Implementation , Escalation and Coordination in a Large telecom network operations department. I was responsible for Operations, Optimization, Integration and Expansion , Incident and Process management for smooth and synchronous operation

# **Roles and Responsibilities:**

# Responsible for testing and quality control. Working with UAT team to create test cases

* Managing technical support team (team of 7 full time employees) and Incident management team (4 Full time employees)
* Manage the team’s daily activities (support and coordination of service requests and incident management, ensuring high availability for related IT services)
* End-End support, coordination and control of assigned trouble tickets with root-cause analysis
* Evaluate the KPI’s (CSR, LU SR, PSR, CPU Utilization and Availability) through statistical tools and performing network optimization to improve performance for all CS Core systems
* Responsible for several projects including rollouts and upgrades
* Close coordination with Core Network Planning, Optimization and TAC-2 Teams to ensure smooth roll-out of new services & platforms to meet the capacity requirements.
* People management (planning, monitoring, and appraising results, coaching, initiating, and enforcing systems, policies, and procedures)
* Designing priority matrix to address issues as per priority
* Responsible for designing escalation process, communication and coordination process with clients and internal stakeholders.

# Planning and executing release schedules

# Ensuring successful and smooth release process

* Leading and exploring business growth opportunities
* Strategic and Relationship Management

# **Major Projects & Achievements**

* Commercial Launch of Huawei ATCA VMSC & MGWs
* Commercial Launch of Huawei STPs SG7000 and integration with Live network
* Commercial Launch of Huawei ATCA SGSN/GGSN (U9810/UGW9811)

**Certifications & Trainings**

* Professional Scrum Master I
* Professional Scrum Product Owner I
* Agile/Scrum training by prowareness
* Training on “Conflict Management– Channelizing the Differences”
* Training on “Achieving through Feedback”

# Training on Thinking out of the box/ Creativity

#  Trainings on effective business communication, time management & personnel strength.

**Personal Information**

**Nationality;** Pakistani, moved to Netherlands in 2013

**Date of Birth;** 21st December1985

**Languages;** English and Urdu, Learning Dutch