

# MALIK SHAFQAT ALI

House # 645-B Sabzazar Multan Road, Lahore

CCIE# 46663

EMAIL: [malikshafqatawan152@gmail.com](mailto:malikshafqatawan152@gmail.com)

LINKEDIN: [HTTPS://WWW.LINKEDIN.COM/IN/MALIK-SHAFQAT- CCIE-COLLABORATION-980A1233/](https://www.linkedin.com/in/malik-shafqat-ccie-collaboration-980a1233/)

DOB: July 26, 1988

NATIONALITY: Pakistani

CELL: +923458648303



## CAREER OBJECTIVE

To add value to a dynamic organization in IT industry that will utilize my experience while presenting new work challenges and continuous learning opportunities and to work with a team of IT professionals to deploy multiple projects related to UC, UCCE, Security, Routing & Switching or Virtualization. CCIE R&S, CCIE DATA Center, VCDX5-DCV are the ultimate goals.

## CAREER PROFILE

### Cisco Security Solution

Multiple deployment and implementation experience of Cisco Security Solutions portfolio which includes Next Generation FW 5585-X with firepower Services, Access Control Lists, L4-L7 Inspection, Site to Site VPN, Remote access VPNs, Cisco FMC, Cisco ISE, Cisco Firepower Threat Defense 6.2, Cisco ESA AsyncOS v11.0

### Cisco Datacenter Solution

Hands on implementation experience of Datacenter Portfolio includes Nexus 9000 Series, 7000 series with features including VPC, VPC+, OTV, Multicasting, L3 Routing and many other features.

### Cisco Routing & Switching Solution

Implementing and troubleshooting L3 and L2 technologies includes STP, RSTP, Etherchannel, VSS, VSL, HSRP, GLBP, VRRP, Policy based routing, OSPF, EIGRP, IBGP, DMVPN

### Cisco Collaboration Solution

Deployment and operations experience of Cisco UCCE, UCCX solution, includes installation and configuration of ICM router, Logger, CVP, CUCM 11.5 Voice Gateways, CUBE Telepresence video conferencing solution which includes VCS-C, VCS-E, Telepresence server, Telepresence Conductor, WebEx Cisco Meeting Server 2.0

### Fortinet Solution

Multiple deployment and implementation experience of Fortinet Firewall from v5.2 till v6.0.3, Fortiweb Proxy, Forti DDOS, FortiAuthenticator, FortiManager.

### Forcepoint Solution

Multiple Implementation experience of Forcepoint NGFW 6205 v6.5.1 and SMC 6.5.0

### PALOALTO Solution

Multiple Deployment experience of PALOALTO NGFW including 3320 and v8.1.7 to v9.0

## PROFESSIONAL EXPERIENCE



**CNS Engineering (Cisco, Forcepoint, PaloAlto, Fortinet PARTNER)**

**Senior Implementation Lead (Networks|Security|Collaboration)**

**(March 2016 to Present)**

CNS Engineering is a vendor based Cisco Gold partner Company with current presence in Asia, GULF & Turkey and primarily focusing on all Cisco solutions portfolio including Datacenter, Security, and Unified Communication. We also provide the electrical design services, Power, Cooling, Access and Security Solutions.

- Responsible for technical deployments and providing support for cisco projects
- Documenting HLDs, LLDs and implementation, Migration plans based on gathered information.
- Acting as a implementation lead for new cisco networks, Security and Collaboration Projects.
- Designing and implementing cisco security solutions for multiple customers with hands-on Cisco platforms ASA 5585-X firewalls, Cisco firepower 5.6 , Email Security Appliance, ISE 2.2 and FTD 6.2.2
- Network Infrastructure deployment and improvements to existing design of multiple customers consisting of Nexus 9508/9k , 7000/7K, 6500 catalyst , 3850/3750 stack switches and ASR / ISR G2
- Work with Cisco TAC for technical support or troubleshooting cases
- Hands on experience on Fortigate Appliances E.g FG1500D,500E,DDOS protection, FortiAuthenticator
- Hands on experience on cisco datacenter technologies E.g. Nexus 9k, Nexus7K, N5K, N3K
- Hands on experience over the routing Protocols E.g BGP, OSPF and switching technology.



### Cisco UCCE Engineer

(11 Months)

Expertflow is an Cisco Advanced Technology Partner (ATP) of UCCE and CVP, and has been focusing on Cisco Customer collaboration solutions since its inception. In 2014, we were awarded the Cisco Customer Collaboration partner of the year 2014 for Europe, Middle East and Africa. Our customers are currently located throughout Africa and the Middle East/ Pakistan.

### Key Responsibilities:

- Responsible for smooth operation of Cisco UC and UCCE deployments and support for different national and Multinational Telecom operators and Banking Systems **e.g. PTCL, Ufone, Warid, Maritius and Morocco Telecom** which provides intelligent contact routing, call treatment, network-to-desktop computer telephony integration (CTI) and multi-channel contact management over an IP infrastructure.
- Installing, integrating supporting and working experience of Cisco UCCE 8.5, 9.0, 10.5 solutions.
- Installing, integrating troubleshooting and supporting experience of Cisco UCCE Products E.g. Cisco Finesse, Cisco Outbound Option, Cisco EIM/WIM, Cisco Intelligence Center, Cisco Management Portal, Cisco Social Miner
- Installing, integrating supporting cisco recording based solution Cisco Media Sense 9.0 & 10.5
- Perform detailed ICM scripting for the new 4g LTE IVR deployment in Warid Telecom
- Performs UCCX scripting for multiple customers and implemented UCCX outbound dialer.
- Performs ICM and CVP scripting for feature e.g. Courtesy CallBack, RONA, Whisper Announcement
- Following up tickets with Cisco TAC and coordination with TAC engineers to solve the problem.
- Integrating Cisco Jabber for windows, iPhone, Android solution with CUCM and IM&P from inside and outside Enterprise Network

### Resident Network Engineer UC/UCCE at Warid telecom

(1 year)



Wateen Telecom is a converged communication services provider that fulfills the connectivity requirements for organizations and individuals in Pakistan. Wateen Telecom delivers complete solutions for Internet, Voice, Multimedia and Enterprise Solutions that make it the most comprehensive provider for all of Pakistan's communication necessities.

### Cisco UC/UCCE

- Responsible for flawless operation of **Warid & Wateen Telecom** Cisco UC (8.5) clusters and UCCE (8.5) clusters for their Contact center, branch offices and Business centers connectivity.
- Carry out Changes and Modification in Configuration of different UC and UCCE Components according to requirement of customer need for enhancement of smooth operation, Expansion and Up-gradation of both network.
- Deployment, Configuration and management of other contact center related products like CVP, CUSP, CTIOS and Management Portal.
- Installation, Maintenance, Configuration and Troubleshooting of Cisco Switches (CAT-4510R, CAT-4507R, CAT-4503, C3750).

## PROFESSIONAL CERTIFICATIONS

- Cisco Certified Internetwork Expert (CCIE Collaboration# 46663).
- Cisco Certified Network Professional DataCenter
- Cisco Certified Internetwork Expert (CCIE Datacenter Written)
- Cisco Certified Internet Expert (CCIE Security Written)

## EDUCATION

**BSc Computer Systems Engineering**  
Bahauddin Zakariya University Multan

(2006-2011)

## PROJECTS

SR No	Product/Project Site	Project Detail
1	Cisco WebEx Meeting Server	Deployed on-premises split horizon based Cisco WebEx Meeting Server for Bank-AL-Habib Pakistan.
2	Cisco StoneFax Solution	Deployed FOIP based solution for ufone Pakistan.
3	Cisco MRA Solution	Deployed collab-edge based Cisco Mobile Remote Access solution for Warid Telecom.
4	Cisco Video Contact Center	Deployed jabber-guest including VCS-C and VCS-E based video contact center for Zenith Bank Nigeria.
5	Cisco UCCE	Deployed UCCE 10.5 solution and customer collaboration products for Ufone PK
6	Emporium Mall Nishat Hotels	Implementing cisco solution providing Dataplus complete cisco UC Solution for Tenants, management and Nishat Hotels. Hands on below products Nexus 9K, ASR 1004, ASA 5585x-SSP20, SourceFire v6.2.2, Cisco UC 10.5
7	Packages Mall Lahore	Deployment of N3K, ASA 5585-X SSP10 cisco 3850 stack and 2960x switches
8	Board Of Revenue Punjab	Implementing cisco Data Center solution for BOR Punjab includes Nexus 7k, ASR 1004, ASA 5585x-SSP60, SourceFire v6.2.2, Blasé Chassis 5108 with EMC Storage
9	STATE BANK PAKISTAN	Deployment of cisco ISE 2.4 including features Tacacs+, NAC, Posturing, Threat Centric NAC, PXGrid, Guest Access, Profiling for 4k Users
10	Nestle Waters PK	Deployed cisco UCCX 10.6, CUCM 11.0, plus AQM callbro recording solution for nestle Waters Pakistan.
11	Shaukat Khanum Hospital	Installation and Upgradation of SKM UC infrastructure from v7.0 to v11.5, Migration from catalyst 6513 to Nexus 9508, ASA 5515-X to FTD 5545-X, 3845 Routers to ISR 4451, and implementation of complete network infrastructure in SKM Peshawar
12	MCB Bank Campus Revamping	Installed & Integrated Cisco Nexus 9K with Juniper Q-Fabric QFX3600 and replaced Juniper Extreme 4200 Distribution VSS, also Installed 2900-X Access Layer switches as Stack & replaced old Juniper & Cisco Access Layer Switches
13	MCB Bank UCCE	Worked on new implementation for UCCE 11.5 based contact center for MCB Bank Pakistan
14	Pakistan Railways	Deployment of cisco FTD on 5525-X v6.2.2 and VFMC in Pk Railways Datacenter
15	PTCL Firepower 6.2	Implementation of Cisco Firepower 8130 and FMC 750 V6.2 deployment in PTCL Datacenter Islamabad
16	Planning & Development Punjab	Deployment of Fortigate 300D, Cisco 3850 Stack, Cisco UC 11.5 and 2960X Switches
17	New Islamabad Airport	Deployment of 4x Cisco ASA with firepower services, 4x Catalyst 6513, 4x ISR and 70x Access Switches in multi redundancy topology
18	MCB Bank Cisco ISE 2.3	Deployment of Cisco ISE 3595 in a cluster for MCB Bank Limited including features Device Administration, NAC, Posturing for more than 10k Users
19	InterWood Pakistan	Deployment of complete new infrastructure for InterWood Pakistan including Fortigate 300D and advanced policy based routing connecting new 13 sites
20	MCB Bank	Implementation of Forcepoint 6205 Firewall in MCB Core DataCenter replacing existing Juniper SRX 3600.
21	MCB BANK	Implementation of Palo Alto 3320 Firewall replacing existing internet Firewall Juniper SSG 550