## Vijaynath A V

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**Vijaynath1982@gmail.com**

**Overall 9+ Years of experience as Network Engineer**

**5+Years of experience as L2 Data Network Engineer.**

**4+ Years of experience as L1/L2 VOIP Support Engineer**

**Education:**

Bachelor of Commerce from Bangalore University 2005.

**Professional Experience:**

* **ACL Digital** Oct 22 to Sep 2023
* **Crafsol Technology Solutions Pvt Ltd** Aug 21 to Aug 2022
* **Cognizant Technology services** Nov 18 to Dec 2020
* **Allegis India Services Pvt Ltd** Sep 17 to Feb 2018
* **Allegis India Services Pvt Ltd** Jul 15 to Jan 2017
* [**Kou-Chan** **Knowledge Convergence (P) Ltd**.](http://www.kouchanindia.com/) Sep 12 to Dec 2014
* **Ranstand Consultancy services ltd Bangalore May** 07 to Aug 12

**Professional Certification:**

* Cisco Certified Network Associate R&S
* Cisco Certified Network Associate Collaboration
* Advanced Diploma in Hardware and Networking.

**Skill Set & Expertise:**

* + Network Equipment: Cisco Routers 7600/7200/3600/2800/1700 series, Maipu RoutersMP801e/MP1700e/MP1800, Cisco Access Server 5800/5300, Cisco catalyst 2950switch, Modems-RAD, ASMI Cisco 1100/1200, Aruba 200/300series Access Point, Cisco WLC 5500/Aruba WLC 4000Series

P2P RF devices like Radwin, Proxim, WAE,

* + Cisco IP Phone 7965,7937, 8851.
	+ Protocols/Topology: TCP/IP and Ethernet, H323, SIP, MGCP.
	+ Routing Protocols: RIP, EIGRP, OSPF& BGP.
	+ Network Monitoring tools: Solar winds, WhatsUP Gold, MRTG

**Unified Communication Skill Set & Expertise:**

* + Cisco Unified Communications Manager 11.x, Cisco Unity Connection (CUC)
	+ Cisco IP Phones 7841, 8861, series
	+ Cisco Gateways 2951, 3945 and VG224 & 310 series
	+ Cisco Unified Border Element (CUBE)
	+ Cisco Modules T1 PRI, E1 PRI, FXS, FXO, etc.
	+ Voice Protocols – H323, ISDN, SIP, MGCP

**Experience:**

### Name of the Employer: ACL Digital

**Position: Network Support Engineer**

### Client Name: Lowe’s, US

**Project: Network INFRA Support**

* Install Configure and Support routers, switches, WLC, Access points support from GNOC.
* Configuration and Troubleshooting of BGP, OSPF, NAT, ACL, DHCP, VLAN, VTP, STP, Ether channel.
* Monitoring Backbone and customer link status through Solar winds monitoring tool.
* Responsible for monitoring and supporting the Network Infra , responding to outages, and coordinate with service provider and cisco TAC for any critical (P1/P2)issues .
* Troubleshooting of link related problems, Internet related Queries and problems ,Bandwidth related (upload/download ) problems of clients , DNS related Queries , Latency related Queries,
* Installation and Maintenance of L2 & L3 switches (Cisco 9500/9300 series,4500 series).

### Name of the Employer: Crafsol Technology Solutions Pvt Ltd

**Position: Network Engineer**

### Client Name: Viatris, US

**Project: GNOC**

* Install Configure and Support routers, switches, WLC, Access points support from GNOC.
* Configuration and Troubleshooting of BGP, OSPF, NAT, ACL, DHCP, VLAN, VTP, STP, Ether channel.
* Monitoring Backbone and customer link status through Solar winds monitoring tool.
* Responsible for monitoring and supporting the Network Infra , responding to outages, and coordinate with service provider and cisco TAC for any critical (P1/P2)issues .
* Troubleshooting of link related problems, Internet related Queries and problems ,Bandwidth related (upload/download ) problems of clients , DNS related Queries , Latency related Queries,
* Installation and Maintenance of L2 & L3 switches (Cisco 9500/9300 series,4500 series).
* Supporting and troubleshooting Cisco IP Telephony devices.
* Includes Managing and Troubleshooting of CUCM ,jabber ,CUC.
* Configuration of User phone Features.
* Moving, Adding ,Change and Deleting Extensions.
* Troubleshooting of IP phone , jabber and unity related issues,
* Class of Service using Partitions and CSS..
* Configuration of Extension mobility,RDP,CSF.
* Configuration and troubleshooting of Voice VLAN
* Coordinating with ISP for the WAN link issues.
* Troubleshooting POTS and VOIP Dial-Peers
* Configuring Layer 3 switches and implementing VLANs between multiple switches

**Experience:**

### Name of the Employer: Cognizant Technology Solutions Pvt Ltd

**Position: Technical Lead**

### Client Name: Allegis Global Services, US

**Project: GNOC**

* Install Configure and Support routers, switches, WLC, Access points support from GNOC.
* Configuration and Troubleshooting of BGP, OSPF, NAT, ACL, DHCP, VLAN, VTP, STP, Ether channel, Multilink, PFR.
* Monitoring Backbone and customer link status through Solar winds monitoring tool.
* Responsible for monitoring and supporting the Network Infra , responding to outages, and coordinate with service provider and cisco TAC for any critical (P1/P2)issues .
* Troubleshooting of link related problems, Internet related Queries and problems ,Bandwidth related (upload/download ) problems of clients , DNS related Queries , Latency related Queries,
* Installation and Maintenance of L2 & L3 switches (Cisco 2960 series,3750 series,4500 series).
* Supporting and troubleshooting Cisco IP Telephony devices.
* Includes Managing and Troubleshooting of CUCM ,jabber ,CUC.
* Configuration of User phone Features.
* Moving, Adding ,Change and Deleting Extensions.
* Troubleshooting of IP phone , jabber and unity related issues,
* Class of Service using Partitions and CSS..
* Configuration of Extension mobility,RDP,CSF.
* Configuration and troubleshooting of Voice VLAN
* Coordinating with ISP for the WAN link issues.
* Troubleshooting POTS and VOIP Dial-Peers
* Configuring Layer 3 switches and implementing VLANs between multiple switches

### Name of the Employer: Allegis India Services Pvt Ltd (TEK Systems)

**Position: Senior Network Engineer**

### Client Name: [Hewlett-Packard](https://en.wikipedia.org/wiki/Hewlett-Packard) Enterprise, Bangalore

**Project: GNOC**

* Install Configure and Support routers, switches, WLC, Access points, & WAAS support from GNOC.
* Configuration and Troubleshooting of BGP, OSPF, NAT, ACL, DHCP, VLAN, VTP, STP, Ether channel, Multilink, PFR.
* Monitoring Backbone and customer link status through Whatsup Gold.
* Responsible for monitoring the IP network(customer links), responding to outages, and coordinate with cisco TAC for critical issues .
* Troubleshooting of link related problems, Internet related Queries and problems ,Bandwidth related (upload/download ) problems of clients , DNS related Queries , Latency related Queries,
* Installation and Maintenance of L2 & L3 switches (Cisco 2960 series,3750 series,4500 series)
* Supporting and troubleshooting Cisco IP Telephony devices for client.
* Includes Managing and Troubleshooting of CUCM
* Configuration of User phone Features.
* Moving, Adding and Deleting Extensions.
* Troubleshooting of IP phone registration issues.
* Class of Service using Partitions and CSS..
* Configuration of Extension mobility
* Configuration and troubleshooting of Voice VLAN
* Coordinating with ISP for the WAN link issues.
* Troubleshooting POTS and VOIP Dial-Peers
* Configuring Layer 3 switches and implementing VLANs between multiple switches

**Experience:**

### Name of the Employer: Allegis India Services Pvt Ltd (TEK Systems)

**Position: Network Engineer**

**Client Name: Monsanto, Bangalore**

**Project: GNOC**

**Roles & Responsibilities:**

* Install Configure and Support routers, switches, WLC, Access points, & WAE support from GNOC.
* Configuration and Troubleshooting of BGP, OSPF, NAT, ACL, DHCP, VLAN, VTP,STP, Etherchannel, Multilink, PFR, DMVPN, Traffic shaping (rate-limiting) WAE.
* Monitoring Backbone and customer link status through Solarwind.
* Responsible for monitoring the IP network(customer links), responding to outages, and coordinate with cisco TAC for critical issues .
* Troubleshooting of link related problems, Internet related Queries and problems ,Bandwidth related (upload/download ) problems of clients , DNS related Queries , Latency related Queries, IP and mask related Queries. Browsing related Queries and Ping related issues perfomance routing related (PFR).
* Installation and Maintenance of L2 & L3 switches (Cisco 2950 series,3750 series,4500 series).

**Experience:**

### Name of the Employer: [Kou-Chan Knowledge Convergence (P) Ltd.](http://www.kouchanindia.com/)

**Position: Network Engineer**

**Client Name: Tata Teleservices ltd, Bangalore**

**Project: RNOC**

**Roles & Responsibilities:**

* Install Configure and Maintain routers and switches at NOC and Customer end.
* Configuration of BGP, NAT, ACL, DHCP, VLAN, VTP, Multilink, Traffic shaping (rate-limiting).
* Monitoring Backbone and customer link status through WhatsUP Gold
* Installation and Maintenance of E1 Links by coordination with different BSO providers.
* Responsible for monitoring the IP network(customer links), responding to outages, and working closely with other Network Operations Centers (Central)and telecommunications providers to debug and diagnose network and circuit problems.

**Experience:**

### Name of the Employer: Mafoi Consultancy services ltd

**Position: Network Engineer & WI-FI**

**Client Name: Tata Communications Internet service ltd, Bangalore**

**Project: Dot soft BSNL**

**Roles &Responsibilities:**

* Installation of Network Equipment like Cisco Router, Cisco L3 Switch, D-Link 24 & 8 Port Switch, RAD FCDIP, LAN Extenders & Modems.
* Maintenance of Dot soft Server.
* Implementation of Network Equipment to provide connectivity between Main Data center and SSA Locations
* Training to end-users.
* Providing Technical Support**.**
* Maintaining Backup & Recovery System.
* Installation of PCs and Printers
* Installation of Network Equipment like Cisco Router, Cisco L3 Switch, D-Link 24 & 8 Port Switch, RAD FCDIP, LAN Extenders & Modems.
* Implementation of Network Equipment to provide connectivity between Main Data center and Sub Locations

**Project : WI-FI**

**Roles & Responsibilities:**

* Project Handling of Wi-Fi,
* Implemented Wi-Fi in Bangalore for Hotels, Guest House, Hospital, Stadium.
* Installation and configuration of Access points, switch 2950, Cisco/Maipu Routers and Nomadix
* Providing on field Technical Support.
* Telephonic support for guests.
* Carry out the periodic preventive maintenance.
* Monitoring and maintaining the links through NMS
* Implemented Wi-Fi in Bangalore for Hotels, Guest House, Hospital, Stadium, Cafes, Providing on field Technical Support

**Personal Data:**

**Name: Vijaynath A.V.**

**Date of Birth:** 10-07-1982

**Martial Status:** Married

**Languages known:** English, Hindi, Tamil, Malayalam and Kannada.

**Address for communication:**

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