



**HARI RAM SAINI**  
**B.Tech(I.T)| N.T.C(Electrical)**  
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#### PROFESSIONAL EXPERIENCE

A professional offering almost **4.5 years** of work experience in the area of **Networking Data (Data Centre /Banking Services/Telecom/IT/Multiplex)**. Proficient in **Cisco Nexus/ Catalyst Switch, Cisco ASR Router and Tools (Remedy, HPSM, Whatsup Gold, Vista, ,Microsoft Visio 2013, GIS)** and methodologies. I am Solutions focused **Network Engineer-L2** with extensive experience in operation, implementation, design, deployment, maintenance and operations of multi-site networks with multiple vendor devices and backhaul IP infrastructures.

#### TECHNICAL EXPERTISE

❖ **Router/Switch/Security Device:-**

**Switch:-**Nexus 9504, 9396, 3524, Cisco Catalyst Series (4503, 3560, 2960, 2950, 3750)

**Router:-**Cisco ASR Series (9010, 903, 920, 901,1006,1002,1001), 7609, 2801, 2900, 1900

**Security:-**Cisco ASA 5540/5585, Source Fire 8350, IPS 4270

❖ **Network Protocols:-** TCP /IP, RIP, EIGRP,OSPF,STP, RSTP, VTP,VLAN,HSRP, VRRP,ACL,NAT,PAT,802.1Q, PVST,MPLS,QOS, DHCP,PPP

❖ **Software Tool:-**Remedy,Whatsup Gold, Citrix XenApp,XShell,MS Office 2013,GIS

❖ **Telecom Technology:-**4G LTE,Optical Fiber/Microwave, EnodeB, Traffic Engineering

#### CAREER SUMMARY

❖ **Network Engineer-L2 at Wipro Infotech.**

**(May.-2016 to Present)**

- Provide L2/L1 Support for Network Implementation/Integration/Troubleshoot/Operation & Maintenance of **Oriental Bank of Commerce Data Centre Project**.
- Hand on experience of Cisco Switches (Nexus 9504,9396,3524,4503,3560,3850, 2960),Cisco ASR Router (1006,1002,1001) & Router 7609,3850,2801,1921,1841 and Cisco ASA 5540/5585 & Source Fire 8350/IPS 4270.
- Primary responsibility includes configuring, managing, troubleshooting and maintaining end to end network connectivity in multi-vendor environment.
- Receive calls from customers and work trouble tickets to resolve customer escalated network and security issues.
- Implement new and proposed rack Diagram, Connectivity Diagram as per devices optimization operation and differentiate server as per security zone.

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- Working with NOC, SOC and Server team while implementing any change in a customer Network.
- Have strong understanding on Switching Protocols (STP, VLAN, VTP, HSRP, VRRP), etherchannel, Routing Protocols (EIGRP, OSPF, RIP, IS-IS, BGP), MPLS, ACL, QoS and Network & Device Management.
- Implementing VLAN/VTP, STP/PVST+, Ether Channel, L3, L2 switching, Policy based routing, Inter-Vlan routing, trunking and HSRP in core switches for the router redundancy.
- Maintain incident tracker for different type of issue (Network/Storage/database).
- Improving the overall technical experience of users for the service and ensuring customers get equitable and reliable services.
- Complete understanding and deployment of network elements with multiple banking applications Server Connectivity.
- Planning network solutions as per customer requirements.
- L2 Call Resolutions i.e. calls which are beyond pure connectivity.
- Providing technical assistance, Troubleshooting and Application fine tuning.
- Analyzing customer issues and suggesting further modifications.
- Ensuring the quality of overall L1 call resolution through random checks and audits.
- **Clear Wipro Technical/Project Skills Exam-**
  - 1) **Data Networking - Implementation and Maintenance-L1/L2**
  - 2) **Network Data Admin-L1/L2**
  - 3) **Routing and Switching-L1/L2**
  - 4) **Networking Admin-L1/L2**

❖ **Network Support Engineer at Dimension Data** *(Feb.-2015 to April-2016)*

- Provide L2/L1 Support for Network Implementation/Integration/Troubleshoot/Operation & Maintenance of **JIO 4G Project & SBI MPLS Migration Project**.
- Hand on Experience of Cisco ASR Router (9010/903 /920/901), Router(C-841M,1841, 1741), Juniper ACX-2200 Router, Cisco 2960 Switch, RAD Switch, Modem (Dlink,RAD), Alcatel lucent Transmission Device, Ceragon Microwave and EnodeB.
- Expertise in protocol(BGP,IS-IS,MPLS),VLAN, VPN, ACL, QoS, Multicast, BDI, Media(Optical Fiber/Microwave),VSAT/Lease Line connection.
- Worked with Virtual Desktop (Citrix Xenapp/ NOC Desktop /Enterprise Desktop) and tool (HPSM, Remedy, Whatsup Gold,XShell, LSMR Server, Microsoft Visio 2013,GIS, Putty, HyperTerminal).
- Isolate and resolve network incidents involving outages, hardware failures or malfunctions, configuration issues.
- Install and test new hardware/IOS software releases and fine tunes existing systems.

- Involvement with Network planning team for deployment of network elements and Changes in network for ILD/NLD/Access.
- Configuring and troubleshooting various types of interfaces like Serial, Fast Ethernet, Gigabit (Ethernet/Fiber), Ten Gigabit (Fiber) and different types of Fiber Modules.
- Participating into major incident bridge calls and make sure that high impact incidents get the right attention and resolution within SLA .Involvement in TAC case of Cisco/Juniper.
- Have troubleshooting skills to isolate problems/faults quickly and take end to end responsibility for resolution.
- Provide support to concerned teams for the immediate restoration of site/link and ERT for customer communication. Once issue is resolved, share the "Reason for Outage “ with NOC Team/Upper Management.
- Create tracker for daily/weekly/monthly report of handled issue and support.

❖ **IT Associate at Cinepolis India Pvt. Ltd.** *(Oct.-2013 to Feb.-2015)*

- I managing and monitoring complete IT setup.
- Worked on 3750, 3600, 2600 series routers and Catalyst 3560/2960 switches.
- Have knowledge of TCP\IP, EIGRP, OSPF, RIP, VLAN, VTP, STP etc.
- Configure & Troubleshoot Multiplex Software (Vista, ShowBizz, Mplex Master ) PineLabs EDC Machine, HP Thin Client, POS, Kiosk.
- Worked with Qube Cinema Hardware RAID Server, Barco Digital Cinema Projector, QSC Digital Cinema Audio Controller, Honeywell Digital Video Recorder & CCTV camera, Vintage Access Control Machine.
- Expertise in the implementation of analysis, optimization, troubleshooting and documentation of LAN networking systems.
- Provide ongoing maintenance for LAN/WAN hardware/software, appliances, and vendor coordination.
- Troubleshooting and application support to internal clients.

❖ **Trainee at NetworkBulls Pvt. Ltd,Gurgaon** *(Jan-2013 to Aug-2013)*

- Configure multiple series of Cisco router and switch.
- Manage & monitor servers, networks, applications & report errors.
- Coordinate with vendors for hardware and network maintenance and operation.
- Design and implement network as medium organization and troubleshoot.

**EDUCATIONAL QUALIFICATION**

<b>B.Tech(I.T)</b>	<b>R.T.U,Kota</b>	<b>2008-12</b>	<b>71.23%</b>
<b>I.T.I(Electrical)</b>	<b>NCVT,Jodhpur</b>	<b>2006-08</b>	<b>85.71%</b>
<b>Class XII</b>	<b>R.B.S.E, Ajmer</b>	<b>2005-06</b>	<b>72.93%</b>
<b>Class X</b>	<b>R.B.S.E , Ajmer</b>	<b>2004-05</b>	<b>80.33%</b>

**STRENGTHS & EXPERTISE**

- Network Design & Architecture
- L1/L2 support of Network
- Cisco Technology IP Technology Expert
- Operation & Maintenance
- Technical Documentation
- Project Lifecycle & Development
- Leadership & development

**ACHIEVEMENT & CO-CURRICULAR ACTIVITIES**

- ❖ **CCNP(Switch) Certified** (Certified 30/07/2016)
- ❖ **CCNA Certified(640-802)** <Verification Code: 414871165679DKXN>
- ❖ **Employee of Month—Jan-15** Cinopolis India Pvt. Ltd.
- ❖ **Participated in Jaipur Marathon-2012** (6KM-Ambuja Dream Run)

**PERSONAL DETAIL**

Date of Birth : 05-July-1989  
Passport No. : K6628832  
Nationality : Indian  
Language Known : Hindi, English  
Current Address : Jaipur,Rajasthan  
Permanent Address : Dhani-Mukanda Wali,Vill-Ghasipura,Po-Kanwat,  
Dist-Sikar,Rajasthan-332708

**DECLARATION**

I hereby declare that the above mentioned information is correct up to my knowledge.

Date:

Hari Ram Saini