SANJAY KUMAR

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TECHNICAL LEAD NETWORK

- *A dynamic professional with 15 + years of experience in IT Infrastructure support, Networking, Quality Control and Technical Solution.*

- Proficient in setting up and managing Wide Area / Local Area Networks & Networking Devices Administration.
- *Strong understanding of TCP/IP and network protocols, knowledge of routing. Worked with complex TCP/IP multi-protocol Switched & Routed LAN/WAN Enterprise.*
- *Adept in end-to-end project planning with a distinction of playing a key role in defining Network designing, Network Migration, and implementation.*
- *Assist various App/Development team to resolve Network and access related issues.*
- *Adept in authoring IT policies, business continuity plans, developing and maintaining network infrastructure (LAN, WAN, Servers & Voice Networks), server infrastructure, data communications, and systems.*
- *Collaborated with cross-functional teams to design and implement network solutions that aligned with business objectives.*
- *Conducted regular audits to ensure compliance with industry standards and company policies.*

CORE COMPETENCIES

- Network Configuration
- Resource Allocation
- System Transformation
- Team Building & Leadership
- Datacenter Network Design
- Process Improvement
- Technical Troubleshooting
- Key Relationship Building

Key Professional experience

Zones LLC – L3 Network Engineer Shared NOC – OCT 2024 to till date

Trianz Consulting PVT LTD – Senior Technical Lead – Network – July 2017 -Oct 2024

Sahasya global solutions Pvt Ltd – Network Specialist – Jan-2017 – June-2017

CIT Solutions – Network Noc Lead – 2015 – 2017
Belltele Service – Network Noc Lead – 2009 – 2015

PROFESSIONAL EXPERIENCE

Oct 2024 to till • **Zones LLC** Bangalore, India
Supporting Result-CX,Core,Cariad,SAC Wireless SCMSDC and ULTA beauty salon Project etc.

July 2017 -Oct 2024 • **Trianz Consulting Pvt Ltd** Bangalore, India
Supporting Equinix Inc Project

SR Technical Lead – Network

Key Responsibilities

- **Managing and Configuring Network Devices:**

   Configuration, Upgrading of IOS and troubleshooting of the Cisco and juniper routers (1700, 1800, 2600,4300,

Network infrastructure.

Managing the Corporate Customer's Network using Network Management Systems (NMS) Like Science Logic EM7, App Neta, MRTG (Multi Router Traffic Grapher) , Nettling dancer, SolarWinds, logic monitor AMP, Meraki wireless controller etc. and managing ticket flow using Service now, Charwelll,Clear paas,Exrahop,Gigamon ,Aruba Central and Ivanti.

Troubleshooting performance issues with the network throughput and latency issues Co-ordination with location engineers for installation of Network Equipment's, IOS software deployment, new hardware upgrades. Installation, Troubleshoot and Co-ordinate with service providers (ISP) for Maintenance of Internet Links.

Basic administration on Load Balancer F5 and code upgrade

Managing IP address & DNS using tools like IPAM & Infoblox.

Upgrade IOS for cisco router, Juniper/cisco switch/HP Aruba Switch.

Upgrade PAN os for Palo Alto firewalls.
Upgrade os for Fortinet firewalls.
Upgrade os for SonicWALL firewalls.
Upgrade os for Meraki MX,MS and MR Devices.

Configuring and troubleshooting network traffic and security policy using palo alto PA-5000, PA-3000, PA-500 firewalls.

Monitor and analyses network threats through Palo Alto Panorama.

Monitor and analyses network threats through Palo Alto Panorama.

Coordinating with vendor for troubleshooting and device replacement for RMA devices.

Stack switch configuration for cisco 2900 and juniper EX4300 switch.

Configuring network devices and adding in Cisco ISE.

Monitor and troubleshooting Access point issue using cisco Meraki.

Working experience in incident & change management.

Working experience in networking tools like Infoblox, appneta, IPAM, Cacti, NLD and Oasis, Logic Monitor Pagerduty etc.

Providing global network engineering support for EQUINIX EMEA, AMER and Asia-Pacific Internal Data Centers.

Doing precative and Post heat map wireless survey with Ekahau software.

- **Vendor Management:** Managing relationships with network equipment vendors, service providers, and other external partners to ensure that the organization receives the best possible products and services at the most favorable terms.
    - o Consolidate multiple circuits providers ILL & Broadband to a single large ISP. Current network availability at the Customer Experience centers is less than 80%, target to achieve 95% by end of the year.

Jan 2017 to July 2017 • **Sahasya global solutions Pvt ltd.**
Supported Equinix Inc Project

March 2015 to Jan 2017 • CIT Solutions.
Board band company.

Managing and Configuring Network Devices:

Network Planning and implantation.

Maintaining the Network up-time and reports.

Responsible for any network issue and Support the team 24/7.

Implement and maintaining "Dude" for network monitoring including fiber and traffic flow.

Implementing e-mail notification for fiber cut and network devices.

Responsible for Basic BGP configuration as per requirement.

Helping the Service Delivery team base on fiber and Network structure.

Point of contact for ISP's.

3rd level escalation for ILL and Dark Fiber customer.

Responsible for any Project network planning.

Responsible for Link provision and Planning, designing IP addressing and sub-netting, VLSM

Team Management.

Configuring & troubleshooting L3, L2 Devices like Routers, switches Firewall.

Configuring & troubleshooting Wireless Access Points (Proxim).

Configuring P2P link through L2&L3 switch

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Sep 2009 to March 2015 • **Belltele Services** •
World energy leader providing equipment, solutions, and services across energy value chain from generation to consumption.

Network Noc Leader

Enhanced procedural efficiency while acquiring multiple competencies, including enterprise architecture & design, network automation, multi-vendor network environments, data center network design, project and program management, business continuity and disaster recovery planning, IT governance controls, development & alignment of technology strategies with business, resource & cost optimization.

EDUCATION & CREDENTIALS
B.E in Computer Science
ITIL Foundation Certified V4
Completed CCNA and CCNP course.
Completed Python Network automation course.

TECHNICAL SKILLS
Network Technologies, Ethernet, Gig Ethernet, TCP/IP RIP, OSPF, IGRP, EIGRP, Basic BGP, VLAN, VTP, STP, RSTP, MSTP, HSRP, VRRP, GLBP ITIL, etc