

PRASHANT KUMAR Mobile NO.+ 44 - 2080895797

##### Checkpoint (CCSA), PCNSE, CEH, CCNA, MCP Certified. E-mail: - prashant.hcl1@gmail.com

**PROFESSIONAL SUMMARY**

15 years of experience in IT Network/Security Administration including Global business Transition.

ITIL based approach towards work ensures process compliance and Customer Satisfaction.

**PROFESSIONAL EXPERIENCE**

1. **DXC technology formerly Computer Science Corporation (CSC)**

DURATION **Oct 2012 TILL DATE**

CURRENT DESIGNATION **Cyber Security: Senior Professional, Information Security**

Projects **DXC- Cyber Security (CGEN – Global WAN Firewall Team )**

**PROJECT PROFILE**

DXC Technology, India as solutions provider for multiple US Global Customers providing Infrastructure and Security Solutions for multiple clients and owns numerous Data Centers across the globe to provide IT Network Security Solutions.

**ROLES UNDERTAKEN**

* Provide 24\*7 supports for day to day global operational activities including Change **Implementation**, Handling **Work order** access Request, **High** **Priority incident handling** / troubleshooting for Network and Security Devices (**Checkpoint, Palo Alto, Fortinet & Cisco, etc**).
* Managed more than thousands Checkpoint Firewalls: Checkpoint R77.30, R65/and Checkpoint CMA, Multi Domain Server (Provider-1), Smart Center Management Server.
* **Firewall design/Installation and Implementation-** Checkpoint & Palo Alto.
* **Firewall Cross Platform Migration:** Checkpoint, Cisco ASA, to Palo alto Appliances.
* **Firewall OS/Hardware Upgrade:** Checkpoint All OS Upgrade, Cisco ASA IOS Upgrade, Palo alto OS 5->6->7Upgrade in standalone and High Availability Deployments.
* **Proxy Appliances:** Bluecoat Proxy 8xx Gateways, Bluecoat Threat Cloud Filtering.
* **VPN:** Site 2 Site on Checkpoint Devices, **Remote VPN:** Cisco Any connect, Checkpoint Secure Remote.
* **Intrusion Preventions Systems:** McAfee NIPS, Checkpoint IPS.
* Handling daily Network and Firewalls operations which includes Services Requests, Changes Requests, incident response, and Restoration for Network and Security Devices.
* Performing daily routine Changes on Checkpoint, Palo Alto Devices.
* Worked as **Team Lead** and supervised, delegated work and motivated staff.
* **Handling On-Call responsibilities** for Network and Security Incidents.
* Provided training to new hires as well as junior team members at various intervals to ensure they are seasoned and properly skilled to complete tasks independently.
* **Transitioned Global business to offshore team from different countries.**

1. **Fiserv India Pvt Ltd**

DURATION : **December 2008 September 2012.**

CURRENT DESIGNATION : **Senior Specialist (Network Security Administration).**

**PROJECT PROFILE:** Fiserv India as Solution Provider has thousands of clients in US including Banking Division, Providing Security Solutions with Hosted Services for multiple clients and owns numerous Data Centers across the globe to provide IT Network Security Solutions.

**ROLES UNDERTAKEN**

* Provide 24\*7 supports for day to day global operational activities including **Change Implementation**, Handling **Work order** access Request, **High** **Priority incident handling** / troubleshooting for Security Devices (**Firewalls, Proxies, IPS etc**)
* **Visited On-site (US) multiple times for Transitioning Projects and Knowledge sharing.**
* Training Team members during initial Phase of Project establishment and enhancement of current project.
* Managing more than thousands **Checkpoint Firewalls: Checkpoint R65/70/75, Checkpoint CMA, MultiDomain Server (Provider-1), Smart Center Management Server**.
* Managing Crossbeam VSX Virtualized Firewalls for multiple Clients.
* Managing Juniper Netscreen Firewalls via Juniper Network Security Manager (NSM)
* Managing Proxy Appliance **BlueCoat SG180/8100 Series via Bluecoat Director** for Web Security/Access Control and filtering policies implementation.
* Configuring New Client connectivity via **Site2Site/Remote VPN on Checkpoint Firewalls.**
* **Handling On-Call responsibilities** for Security Incidents/Bridges and Alarmpoint alert page.
* Troubleshooting security Threats/Attacked/Authentications issue.

1. **Vertex Customer Services India Pvt. Ltd**

DURATION : **Feb 2008 to Nov 2008**

CURRENT DESIGNATION : **Senior Network Analyst**

**PROJECT PROFILE:** Vertex is a leader in IT Services and Customer Management Outsourcing, serving over 200 clients worldwide Vertex has 80+ locations across the Globe to serve Customer/clients.

**ROLES UNDERTAKEN**

* Provide 24\*7 supports for day to day global operational activities of Network Security Devices.
* Handling **Work orders**, **Priority incident**/troubleshooting for Network and Security Devices.
* **Managing Firewall: Checkpoint, Checkpoint CMA, Smart Center Management Server.**
* Managing **BlueCoat SG400** Proxy Appliance for Web Security Control and filtering policies.
* Configuring/Managing VPN Connectivity via Site2Site for remote client locations.
  + Maintenance/Upgrade for Network Security infrastructure for **United Utilities** and **Vertex** (UK, US & India).
  + Monitoring/Troubleshooting Network/Security Devices for Critical alerts.
  + **Vendors Coordination** during High end troubleshooting/upgrade.
  + Handling **DR Test** activities for seamless services and minimize downtime for services.
  + Create/Update Network Topology Diagrams/SOP for new/existing client locations.
* Furnishing Security threat/Attack Analysison monthly/weekly basis.
* Furnishing monthly reports for Network/Security services availability.

1. **Baxy Infosol**

DURATION : **Aug 2005 to Aug 2007.**

CURRENT DESIGNATION : **Sr. Network Engineer.**

**PROJECT PROFILE:** Baxy Infosol is a premier BPO company and a division of Continental Engines Limited has a strong business development team functional for American and European clientele operations.

**ROLES UNDERTAKEN**

* + VOICE NETWORK IMPLEMENTATON/MANAGEMENT:
  + Nortel Passport – 7480 (Mux) Series, Meridian option 81C using IPLC and VOIP.
  + DATA NETWORK IMPLEMENTATON/MANAGEMENT:
  + Nortel Passport – 8006 (Layer-3) Switches, Cisco Router – 1721 Series, Nortel Bay Stack – 5520 Switches, Cisco Wireless Switches.
  + Checkpoint Firewall, Juniper IDP –100 Sensors.
  + Create/Update Network Topology Diagrams/SOP for new/existing client locations.
  + Monitoring/Troubleshooting Network/Security Devices for Critical alerts.
  + Vendors Coordination during High end troubleshooting/upgrade.
  + Handling DR Test activities for seamless services and minimize downtime for services.
  + Create/Update Network Topology Diagrams/SOP for new/existing client locations.
* Furnishing monthly reports for Network/Security services availability.

1. **Digital Solutions - CLIENT: INOX GLOBAL SERVICES**

DURATION : **June 2004 to July 2005.**

CURRENT DESIGNATION : **Network Engineer.**

**PROJECT PROFILE:** Digital Solutions, as an IT Solution, Providing IT services for Multiple Clients locations in India.

**ROLES UNDERTAKEN**

* Handling Request/Incident for LAN/Wan Network issue under specified SLA.
* Maintenance/Troubleshooting of Cisco Routers and Switches.
* Handling Circuit/Link failure events required Vendor Coordination to restore services in minimal downtime.
* Furnishing monthly reports for Network services availability/Bandwidth/link Utilization.
* Installation/Configuration of Windows and Linux Servers and providing support for various applications.
* Handling incidents/requests for Antivirus Issues Installation/Cleanup tasks (Norton/Symantec)
  + Create/Update Device Inventory/procedure documents.

1. **HCL Infosystem Ltd.**

DURATION : **May 2003 to December 2003.**

CURRENT DESIGNATION : **System Engineer.**

**PROJECT PROFILE:** HCL Infosystems Ltd is one of the pioneers in the Indian IT market, with its origins in 1976 and servicing IT Services & support infrastructure for numerous Customers.

**ROLES UNDERTAKEN**

* Provide supports for day to day operational activities of Network Devices.
* Installation/Configuration of Windows Server 2000/2003 and Linux Servers and providing support for various applications.
* Active Directory/DNS issue.
* Troubleshooting Server Performance/Configuration related issues (Hardware/OS).
* Handling Networks Administration for different customer environment/sites.
* Checking Network Routing & switching device Health check status on weekly/monthly basis.
* Incident Handling for Network Infrastructure incidents.
* Handling incidents/requests for Antivirus Issues Installation/Cleanup tasks (Norton/Symantec).

**Skills**

* Network Security Operation/ Engineering
* Technical assessment and troubleshooting
* Adaptability
* Excellent problem-solving abilities
* Handle Pressure
* Strong Work Ethic
* Client/Vendor relations
* Collaboration
* Strong team-building skills
* Interview and hiring

**TECHNICAL SKILLS**

**Products:**

* **Data Devices: Router/Switches: Cisco and Juniper**.

**Firewalls: Checkpoint R65/70/75, Palo Alto.**

**Proxy:** BluecoatSG810/8100**.**

**Nortel Baystack** 5520/5510, Nortel 8006, 8010.

**Load Balancer:** Foundry 350/450.

* **Antivirus: Norton/Symantec/**Trend Micro AV etc**.**
* **Managing Firewall Checkpoint R65/70, Netscreen Firewalls, Smart Dashboard, Smart Center Management Server for Checkpoint.**
* Intrusion Detection & Prevention System (IDS & IPS),Checkpoint UTM**.**
* **Bluecoat SG Proxy Appliance**: Configuration/Management of Proxy Authentication/Security policies using LDAP/NTML Authentication/backup/restore/web content/category filtering.
* Site2Site VPN /Remote VPN on Checkpoint Firewalls.
* **Checkpoint Crossbeam VSX Virtual Firewall.**
* CA Spectrum /Solarwinds/HP Openview/E-health, MRTG etc
* **Packet Sniffers:** TCPDUMP/Checkpoint FW Monitor/Sniffer Pro/Wireshark/ etc
* Troubleshooting issue with Security Devices for Attacks/Threats and Authentications failures.
* Routing Protocols: RIP, EIGRP, BGP etc.
* Failover support on Network Routing Devices using HSRP.
* Operating Systems - Microsoft Windows 98/XP/Server 2003/Linux/Unix etc
* Email Clients - Lotus Notes 6.5/7.0, MS-Outlook 2003/2007/2010.
* Incident Management tools: **BMC Remedy**, Facet, CA Unicenter Service Plus etc.

**Technical Certification**

* **Checkpoint** Certified Security Administrator (**CCSA**).
* **Palo Alto** Accredited Configuration Engineer **(ACE).**
* **Palo Alto** Networks Certified Network Security Engineer **( PCNSE).**
* **Certified Ethical Hacker ( CEH).**
* **Cisco** Certified Network Associate (**CCNA**).
* **Information Technology Infrastructure Library** (**ITIL**) Certified.
* **Nortel** Certified Support Specialist (**NCSS**).
* **Microsoft** Certified Professional (**MCP**).

**PROFESSIONAL QUALIFICATION**

* Master of Computer Application **(MCA)** from Sikkim Manipal University, India in 2009.
* Master of Business Administration **(MBA)** from Sikkim Manipal University, India in 2012.
* Bachelor of Arts (**B.A**) from “Delhi University” India in 2000.
* Advance Diploma in Computer Hardware and Networking from “JETKING” Delhi India.

**Academic Qualification**

* Intermediate (10+2) Examination from CBSE Delhi.
* Matriculation (10th) Examination from CBSE Delhi.

**Personal Profile**

**Father Name** : Sh. Vishnu Dev

**Marital Status** : Married

**Nationality** : Indian

**Passport** : Valid

**Address** : 11 South Close, Cippenham, Slough, SL15PE, UK.

**Language Known** : English and Hindi.

**Date : (PRASHANT KUMAR)**

**Place : Slough, UK.**