

Indian Financial Technology & Allied Services

Job Description

I			Role Summary	Remarks
	(a) Title:	Network Engineer		L3
	(b) Business/Function:	Network & Security		
	(c) Band / Designation:	Network Engineer		L3
	(d) Location:	Hyderabad/Mumbai		
	(e) Reports to:	Manager		
	(f) Team:	Network - Operations		
	(g) Summary:	1) The candidate will be supporting the Production Network Operations of INFINET Network 2) Monitor, track, fix and report the health status of INFINET Network		
	(h) Position Code:			
II			Additional Information	
	(a) Responsibilities:	1) Handling escalation calls from L1 and L2 resources and assist in resolution. 2) Manage day to day Network Operations, report and review incidents. 3) Configuration, Monitoring & Troubleshooting of Networking & Security devices (Switches, Routers, Firewalls, Load Balancers, etc., using products of leading OEMs like CISCO, Juniper etc.) 4) Design complex networks, provide solutions and maintain versions of documentation. 5) Desinged, implimented and Managed SD-WAN solution. 6) Manage & maintain medium to large scale MPLS WAN network 7) Experience in configuring BGP, EIGRP & OSPF with strong knowledge in TCP/ IP and OSI models and understanding of IP SLA, reporting, etc. 8) Timely resolution of calls / incidents related to all network issues within defined timelines. 9) Troubleshooting on various layers (LAN & WAN i.e. Access, Distribution, Core). 10) Securing network systems by establishing and enforcing policies, defining and monitoring access. 11) Vendor Management and Asset & Inventory Management. 12) Regular Patching of all provisioned Network & Security devices 13) Prepare HLD & LLD, generate configuration template for Network changes, and hardening of Network devices. 14) Network equipment testing and maintaining audits. 15) Creation and Maintenance of blue-print document for NOC & SOC covering the processes and procedures. 16) Handling NOC Shift Operations across 24x7 17) Provide 24x7 Data Centre Network and its relevant operational support.		
III			Requirements	Classification
	(a) Education:	B.E/ B.Tech, M.Tech/MCA (Computer/IT)/B.Sc (Computers)		Mandatory
	(b) Experience:	1) B.E/B.Tech, M.Tech/MCA (Computer/IT) with 7 plus years or B.Sc (Computers) with 8 plus years of working experience on large complex enterprise networks. - Mandatory 2) Must have handson experience in protocols/technologies like MPLS (traffic engineering, L2/L3 VPN), BGP-4/MP-BGP, ISIS, OSPF/OSPFv3, EIGRP, RSVP, LDP, VXLAN, Network Access Control, 802.1x, VPN. - Mandatory 3) Experience in Software Defined Network (SDN) & SD-WAN. - Mandatory 4) Extensive experience leading and managing complex internetworking solutions from design to implementation. - Mandatory 5) Experience of multi-vendor / multi-service IP networks, multi-vendor equipment and network protocols. - Mandatory 6) Experience in Solution Design and Architecture assessment of large networks - Mandatory 7) Experience on network management tools like Cisco ISE, DNAC. - Mandatory 8) Must have handled minimum 15 members of team size. - Mandatory 9) Experience in Security devices - Desireable 10) Experience in dealing with banks / financial institutions /NBFCs networks - Added advantage		Specified within
	(c) Certifications:	1) CCNP - Mandatory 2) CCIE - Desirable 3) ITIL Foundation - Desirable		Specified within

(d) Knowledge:	1) Understanding of OSI model and TCP/IP protocol (IPv4 & IPv6) - Mandatory 2) Knowledge on network capture / analysis tools like Wireshark - Mandatory 3) Knowledge in Network Management and Monitoring tools such as Solarwinds. - Mandatory 4) Knowledge of Software Defined Network (SDN) & SD-WAN. - Mandatory 5) Knowledge on Network & Security devices like firewalls, WAFs, L3 & L2 switches, LBs - Mandatory 6) MS Office & MS Visio- Mandatory 7) Knowledge of Network Security devices - Added advantage 8) Knowledge on Telecom domain - Added advantage	Specified within
(e) Technical Skills:	1) Routing & Switching - Mandatory 2) Excellent skills on Software Defined Network (SDN) & SD-WAN - Mandatory 3) MPLS Technology - Mandatory 4) VPN technologies - Mandatory 5) Network monitoring and management tools - Mandatory 6) Excellent interpersonal, written and verbal communication skills along with quick learner. - Mandatory 7) Network Security - Firewalls, IDS/IPS, Proxy - Mandatory	Specified within

IV Approvals							
(a) Requested by:			(b) Requested Date:				
	Employee Code						
(c) Approved / Rejected by:			(d) Date:				
	Employee Code						
(e) Rejection Reason:							

X Processing							
(a) Processed by:			(b) Processed Date:				
	Employee Code						