



Fondată în 1998 în Chicago, Hostway Corporation este una dintre cele mai mari companii de hosting la nivel global având peste 700 de angajați în 17 centre operaționale. În România din martie 2006, Hostway a devenit în mai puțin de 3 ani liderul pieței locale de hosting enterprise. Printre clienții care au făcut acest lucru posibil sunt: Antena 1, BitDefender, eMAG etc. În 2011 Hostway a devenit prima companie din România care permite cumpărarea de servere dedicate cu livrare automată. În acest moment putem livra peste 10.000 de configurații diferite în mai puțin de o oră.

Senior Networking Engineer

Responsibilities:

- Keep the core infrastructure and internet uptime 100%;
- Actively monitorises the hosting infrastructure;
- Plan and schedule infrastructure maintenance operations;
- Plan and implement interconnections between Data Centers and Internet Carriers;
- Prepare backup for everything related to his job;
- Cooperate with Level2 and Level1 support teams for any customer notifications;
- Participates, together with the Network Development Engineer in the implementation of various network projects;
- Train the Level2 and Level1 support teams regarding technologies and solutions used in the infrastructure;

General Requirements:

- Very good command of English (mandatory)
- At least 3 years experience in enterprise/ISP networks and Data-Center hardware and software maintenance;
- Ability to maintain problem ownership and accountability;
- Capacity to handle multi tasks and problem solving abilities
- High energy and positive attitude;
- Good analytical aptitudes and openness to a wide array of technologies when searching for a solution;
- No downtime mindset;
- Detail oriented, proactive, dedicated and perfectionist character;
- Ability to work effectively alone and as a member of a team to complete assignments;

General Requirements:

- TCP/IP protocol suite and IP addressing (VLSM/CIDR)
- Communication Standards at Physical Layer: 10BASE-T, 100BASE-T, 1000BASE-T, 10GBASE-CX4, 1000BASE-LX, 1000BASE-SX, 10GBASE-SR/LR/ER
- Layer2 technologies: Ethernet, PPPoE, STP, RSTP, MSTP, VLANs, BPDU Guard, Loop Guard, Root Guard, VLAN ACLs, DHCP Snooping, Dynamic ARP Inspection, IP Source Guard, Port Security, Storm Control, LAG/Etherchannel (PAgP/LACP), Trunking(802.1Q/ISL/DTP) , Q-in-Q, CDP, LLDP
- Layer3 technologies: IPv4, IPv6, BGPv4/MP-BGP, OSPFv2/v3, RIP/ng, FHRP (HSRP/VRRP/GLBP), LDP, MPLS (L2/L3 VPNs), Tunneling (L2TP, GRE, IPsec, SSL VPNs), PBR, ECMP, NetFlow, SFlow, NAT, IP forwarding mechanisms (CEF/Fast Switching/Process Switching)
- QoS technologies: IntServ/DiffServ/best-effort models, traffic shaping, traffic policing, queueing mechanisms, congestion avoidance mechanisms, packet marking
- Firewall technologies: stateless and stateful packet filtering, application layer filtering
- Network Services: NTP, DNS, RADIUS, TACACS, SNMP, DHCP
- Network Packet Inspection Tools: tcpdump, iptraf, ngrep, Ettercap, Wireshark (Ethereal), netsniff-ng, iftop, jnettop, bwm-ng, nmap, nping, hping, fping
- Mitigation of Denial of Service attacks: TCP/UDP/ICMP flood with simple patterns, P2P DDoS (DC++ servers redirecting clients to HTTP servers), Spoofed TCP/SYN flood, Botnet-based attacks, Service-specific attacks: HTTP, BGP, DNS, SQL
- CCNP/CCIP certifications or similar level certifications from other vendors are considered a plus

Vă puteți depune CV-ul la adresa: **Judith.Kis@hostway.ro**