

JOB DESCRIPTION – NETWORK ENGINEER

Background

Onwave are a fast-growing business working in the IT Networking and Telecoms sector and based in Kings Hill, Kent. Onwave specialize in working with large multinational customers within the Construction and Utilities sectors. We support these customers with solutions and services based around mobile, Wireless and fixed line technology, we are an independent Internet Service Provider.

As well as providing connectivity services the business also works very closely with its customers to develop solutions which solve specific business challenges which means that we need great problem solvers and communicators.

Key Objective

We are looking for staff to join a highly competent Network Engineering team. We are looking for Network Engineers that have an interest in multiple vendors and in build and deliver client specific network solutions, including the setup and configuration of routers, switches, firewalls and WAPs.

The role will include creating maintaining build and handover documentation, client and subcontract installer liaison and coordination, 2nd line support for live deployments. This role will normally be office based but may involve visits to customer premises.

Responsibilities

Working within the Network Operations team you will have responsibility for:

- Monitoring the uptime and availability of customer network infrastructure
- Assist in the support and management of large scale customer deployments.
- Responding and resolving issues that affect customer network availability
- CPE build, configuration and testing including Routers/ Switches/ APs
- Customer solution design including understanding technical requirements for network design and implementation
- Liaison with 3rd Party providers and vendors for RMA, Support faulting etc
- Supporting deployed solutions across multiple customer sites including pro active monitoring and troubleshooting

Accountabilities

- Represent Onwave in an efficient and professional manner at all times
- Develop excellent product and business knowledge
- Consistently achieve targets
- Report to the Network Operations Manager
- Potential support for out of hours customer queries.

Skills and Experience

Required:

- Demonstrable knowledge of Junos and Cisco IOS network operating systems.
- Network design experience with IPv4 routing protocols OSPF or IS-IS and BGP.
- Strong technical fundamentals in MPLS, IP Routing, Bridging, and GigabitEthernet.
- Network and Equipment management: VLAN/VPN configuration, access control, Firewalls and VPN, analysing networks and core connectivity.
- VMware5.5+ administration.
- Experience with Network Monitoring Systems software.
- At least 2 years experience with network hardware configuration experience, network monitoring and 2nd line technical support.

Desirable:

- An active CCNP or JNCIS certification.
- Experience in planning, testing and deploying security infrastructure.
- MPLS deployment experience.
- Familiarity with xDSL, L2TP, LNS, and RADIUS eco-system
- Familiarity with MNO eco-system
- VMware (or other hypervisor) installation, with virtualized network design experience.
- Experience in IP Telephony /VoIP, routing design, diagnostics and QoS planning

Requirements (Personal Attributes)

- Quick learner and adaptable
- Ability to communicate clearly and effectively with both technical and non-technical staff
- Motivated and self-directed individual that can operate within proper guidelines
- Exceptional interpersonal, communication and presentation skills
- Excellent organisation skills and attention to detail
- Strong work ethic, professional and positive attitude
- Strong organisational and problem solving skills
- Ability to prioritise tasks based on severity/importance
- Hands on practical approach and a positive 'can do' attitude

Other

- Full Driving License