

JOB DESCRIPTION – Network Infrastructure Sys Admin

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 currently seeking a Network Infrastructure Sys admin who will take on day to day responsibility for our Infrastructure server and applications systems and support.

We are also looking for a highly skilled individual that can also support the development of our existing in-house networking expertise so that this can be translated into services for end customers. We are looking for individuals with skills in the areas of virtualization, NFV, scripting and application configuration.

This is an excellent opportunity to join a rapidly expanding technology company, to expand your skills and gain exposure to cutting edge technologies.

Responsibilities

- Day to day responsibility for all Infrastructure Servers and applications.
- Build, install and configure new ESXi/Hosts and Guests.
- Define hardware specification for servers, manage hosted environments including system dimensioning and capacity management.
- Thoroughly understand business practices and procedures in order to design, develop and maintain automated workflow processes.
- Support the development of internal systems and processes to ensure that the business can comply with the relevant ISO standards and provide support in preparation of IT related policies, procedures, and guidelines
- Ensure that the Information Security policy is adhered to and reflected in IT systems including reporting any potential breach of information security within the company
- Timely and regular reports to management on the operational health of the Network Infrastructure Systems

Skills and Experience

Required:

- VMware5.5+ deployment and administration.

- Infrastructure server services. Standalone guest systems (Linux and Windows) on ESXi which run services used by the network (eg: DNS, RADIUS, NMS).
- Strong knowledge of MS Server2012/Server2016 and Linux deployment.
- Strong knowledge of standalone MS Server2012/Server2016 systems administration.
- Linux systems administration (preferable Debian based and RedHat based).
- Virtualized network design experience.
- Proprietary network VM experience (e.g. virtualised routers, firewalls).

Desirable:

- Relevant qualification at degree level or equivalent IT certification (e.g. an active RHCSA/RHCE, LFCS/LFCE, CompTIA Linux+, or SCE certification or an active VCP/VCAP or MCSA/MCSE certification).
- Strong RADIUS, DNS, NMS systems knowledge.
- Strong technical fundamentals in IP Routing, Bridging, and GigabitEthernet.

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