

# **Network/Server Specialist**

Kee FO

## **SUMMARY**

Installs, configures, and troubleshoots Microsoft Server 2008/2008 R2/2012/2012R2/2016, VMware ESX(i), Microsoft Hyper V and associated assemblies and network connectivity for LAN & WANs by performing the following duties.

## KEY RESPONSIBILITIES AND DUTIES include the following. Other duties may be assigned.

- Perform remote & onsite server troubleshooting to isolate and diagnose common server problems.
- Install/upgrade server hardware and software components as required.
- Install, upgrade, configure and administer network printing, Active Directory, group policies, DNS, DHCP, IIS security and software in networks.
- Perform Cisco router/firewall installations and upgrade of existing routers/firewalls.
- Perform onsite router/firewall troubleshooting to isolate and diagnose common LAN/WAN problems.
- Understand/implement theories of network communications for LAN/WAN environments as it relates to server/desktop configurations, VPN tunneling, VoIP systems, cyber security & network traffic analysis.
- Install, configure, and troubleshoot virtual server environments using VMware and Hyper V.
- Install backup and anti-virus systems for servers
- Troubleshoot and diagnose general network connectivity issues as related to communication for servercentric environments.
- Install add-on components such as Exchange Server, SQL Server and Terminal Services.
- Respond to the needs and questions of users concerning their access of resources on the network.

## **QUALIFICATIONS**

To perform this job successfully, an individual must be able to perform each essential duty. Job responsibilities will be performed at KeeFORCE offices and KeeFORCE client locations. The requirements listed below are representative of the knowledge, skill, and/or ability required.

#### **EDUCATION and/or EXPERIENCE**

College or University program certificate; or two to four years related experience and/or training; or equivalent combination of education and experience. Industry Certifications are recommended from programs such as CompTIA, Cisco, and Microsoft.

#### LANGUAGE SKILLS

Ability to read, analyze, and interpret general business periodicals, professional journals, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.

#### MATHEMATICAL SKILLS

Ability to apply basic mathematical concepts and mathematical operations during problem solving.

#### **REASONING ABILITY**

Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

#### PHYSICAL DEMANDS

While performing the duties of this job, the employee is regularly required to stand; use hands to finger, handle, or feel; reach with hands and arms; and talk or hear. The employee frequently is required to walk and stoop, kneel, crouch, or crawl. The employee is occasionally required to sit, climb or balance, and smell. The employee must frequently lift and/or move up to 10 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, depth perception, and ability to adjust focus.