



#WeAreExclusive

In partnership with
FERTINET®

Recruitment Role Descriptions



Recruitment and Role Descriptions

As well as your comprehensive training plan for the existing team, you might need to bring in some experienced technical team members to accelerate your service offerings around SD-WAN.

One of the key tasks here is to quickly get together role descriptions for the people you need to hire. Most MSP's will already have an approach to hiring Sales and Marketing staff members so we've focused on the technical team members you might want to hire.

Here we've provided descriptions for two technical roles. A Security Engineer and a Senior Security Engineer. You'll notice that we've called them both 'Security' engineers. That's because the Fortigate NGFW appliance is at the heart of the SD-WAN solutions so we believe that this is the firm foundation that we need in the candidates. On top of that we can then look for those people with SDWAN experience.

Security Engineer (SDWAN)

This position looks for a candidate who has solid experience in managing and maintaining secure network infrastructure at the core and on customer premise. They are able to optimally manage existing deployments and troubleshoot, recommend areas of improvement.

Senior Security Engineer (Fortinet SDWAN)

The senior engineer role is an escalation path for the standard engineer. Here we are looking for candidates who can do everything the standard engineer can do but also plan, design and implement new infrastructure models at the core and on customer premise.



Security Engineer (Fortinet SDWAN)

Role Description:

This position looks for a candidate who has solid experience in managing and maintaining secure network infrastructure at the core and on customer premise. They are able to optimally manage existing deployments and troubleshoot, recommend areas of improvement.

Experience:

- ▶ Advanced Security/Firewall management background in working for large enterprise
- ▶ In-depth knowledge and proven expert proficiency in configuring and maintaining of large enterprise firewalls such as Fortinet UTMs
- ▶ Support of firewall technologies includes Fortinet firewalls. Administration, troubleshooting and engineering background is required.
- ▶ Must have experience analysing and implementing firewall rules on FortiGate security devices.
- ▶ Demonstrated ability to analyse network traffic flows to reverse-engineer the required firewall ports and rules to allow secure access of applications
- ▶ Strong technical ability to troubleshoot firewall problems in a large enterprise involving complex network application flows between multiple hosts spanning multiple firewalls/security zones and different geographic locations
- ▶ Proven hands-on experience with firewalls and a comprehensive knowledge of IP networking and network security including Intrusion Detection, DMZ, encryption, IPSec, PKI, VPNs, MPLS/VPN, Site to Site VPN tunnels, SSL/VPN, proxy services, and DNS
- ▶ Experience with routers and switches, and a good understanding of IP sub netting and routing such OSPF and BGP
- ▶ Must have strong analytical and problem-solving skills and a solid understanding of how to troubleshoot connectivity and performance issues that involve firewalls, network, and applications

Required Skills:

- ▶ Min 3 years of experience in an IT role & 2 years in a Network Engineering role
- ▶ Min 1 years of experience working with FortiGate firewall technologies
- ▶ Min 1 year of experience running mid to large scale network implementations and implementations of firewall technologies both on the edge and internally
- ▶ Min 1 years of experience running small to mid scale SDWAN implementations
- ▶ Min 1 year of experience with some of the following: FortiOS, Juniper OS, Cisco IOS, Microsoft Windows Server

Desired Skills:

- ▶ Working experience of SDWAN technologies and principles
- ▶ Working in a changeable environment
- ▶ Good communication and writing skills (customers, management, and peers)
- ▶ Detail and Process oriented person working in ITIL organisation
- ▶ Good documentation skills

Education:

Windows or Unix Technology certification a plus (MCSE, Redhat Certified etc.)



Senior Security Engineer (Fortinet SDWAN)

Role Description:

As a senior member of the Security Services, this role will be responsible design, product selection and recommendation, implementing and managing security devices for customer and core networking projects. This position requires excellent security/firewall management background in large organization or MSP. The position is a hands-on role to design and implement the security using Fortinet UTM.

Experience:

- ▶ Advanced Security/Firewall management background in working for large enterprise
- ▶ In-depth knowledge and proven expert proficiency in configuring and maintaining of large enterprise firewalls such as Fortinet UTMs
- ▶ Support of firewall technologies includes Fortinet firewalls. Administration, troubleshooting and engineering background is required.
- ▶ Must have experience analysing and implementing firewall rules on FortiGate security devices.
- ▶ Demonstrated ability to analyse network traffic flows to reverse-engineer the required firewall ports and rules to allow secure access of applications
- ▶ Strong technical ability to troubleshoot firewall problems in a large enterprise involving complex network application flows between multiple hosts spanning multiple firewalls/security zones and different geographic locations
- ▶ Proven hands-on experience with firewalls and a comprehensive knowledge of IP networking and network security including Intrusion Detection, DMZ, encryption, IPSec, PKI, VPNs, MPLS/VPN, Site to Site VPN tunnels, SSL/VPN, proxy services, and DNS
- ▶ Experience with routers and switches, and a good understanding of IP sub netting and routing such OSPF and BGP
- ▶ Must have strong analytical and problem-solving skills and a solid understanding of how to troubleshoot connectivity and performance issues that involve firewalls, network, and applications

Required Skills:

- ▶ Min 5 years of experience in an IT role & 2 years in a Network Engineering role
- ▶ Min 3 years of experience working with FortiGate firewall technologies
- ▶ Min 2 years of experience running mid to large scale network implementations and implementations of firewall technologies both on the edge and internally
- ▶ Min 2 years of experience running small to mid scale SDWAN implementations
- ▶ Min 3 years of experience with some of the following: FortiOS, Juniper OS, Cisco IOS, Microsoft Windows Server

Desired Skills:

- ▶ Working experience of SDWAN technologies and principles
- ▶ Working in a changeable environment
- ▶ Good communication and writing skills (customers, management, and peers)
- ▶ Detail and Process oriented person working in ITIL organisation
- ▶ Good documentation skills

Education:

Windows or Unix Technology certification a plus (MCSE, Redhat Certified etc.)