

CMC338 - Network and Security Engineer

Department: Technology Production
Reporting to: Networks and Security Team Manager

Since launching in 1989, CMC Markets has become one of the world's leading online CFD and financial spread betting providers, with nearly 66.8 million trades executed annually across Europe, Asia Pacific and North America.

CMC Markets' success is founded on its ability to deliver a wide range of trading products to customers, from single equities to indices, currencies and commodities. This means our clients don't need to go to a forex broker, futures broker or a commodities broker to trade these different instruments, they can trade them all through one trading platform. CMC Markets has pioneered the development of online trading in markets around the world to become a world leading spread betting and CFD provider.

ROLE AND RESPONSIBILITIES

To join an existing team in implementing new technologies and solutions whilst maintaining a secure operational environment. Key responsibilities are to:

- Maintain and support the global Checkpoint firewall security infrastructure;
- Support CMC staff with firewall and network requirements in their daily activities;
- Troubleshoot network connectivity issues working with Development, Support and Business Teams as required;
- Maintain and support the global Cisco network infrastructure;
- Implement new services as required whilst adhering to CMC policies and procedures;
- Work with external vendors as required to support the CMC Global WAN;
- Advise on network and security risks and issues;
- Perform monitoring and analysis for networks and security infrastructure;
- Provide investigation and resolution during networks and security incidents;
- Define, document and maintain networks and security baselines, standards, policies and procedures;
- Maintain personal/professional development to meet the changing demands of the role, including all relevant regulatory and legislative training;
- When dealing with all customers, clients or colleagues ensure that we provide a clear, fair and consistent high quality service that presents a professional and positive image of CMC Markets;
- Take all reasonable steps to ensure appropriate confidentiality;
- Undertake such other duties, training and/or hours of work as may be reasonably required and which are consistent with the general level of responsibility of this role.

KEY SKILLS AND EXPERIENCE

- Checkpoint (R77, R80 Gaia) Firewalls and Software Blades (App Control, URL Filtering, IPS);
- Networks and Security qualifications (e.g. Checkpoint CCSA/CCSE or Cisco CCNA/CCNP);

- Web Application Networks and Security Assessment;
- Cisco Catalyst and Nexus series switches;
- Cisco ASA;
- Cisco Meraki Wireless;
- OSPF, BGP, VPN, QoS, IGMP;
- Management of: AV, VPN, DLP, Web Filtering, Log Management.

CMC Markets is an equal opportunities employer and positively encourages applications from suitably qualified and eligible candidates regardless of gender, sexual orientation, marital or civil partner status, gender reassignment, race, colour, nationality, ethnic or national origin, religion or belief, disability or age.

KEY OBJECTIVES/KPIS

- As per performance review.

COMPETENCIES

- Communication
- Team work
- Customer focus
- Resilience and adaptability
- Problem solving

The Company reserves the right to review, alter and amend job descriptions from time to time in line with business requirements.

Job Holder Name: _____

Job Holder Signature: _____

Date: _____