

Senior Network Engineer



Key purpose of the role

Responsible for looking after the trading systems networks, carrier network, data centre network, internet access environment, network security and other network environments

Team	Number of reports
NETWORK DELIVERY TEAM	N/A
Manager	Location
Network Architect	Bridge Street, Sydney With a hybrid office and work-from-home model
Relationships	Special requirements
Serves as the link between the Lines of Business (LoB) & Network Delivery team	N/A

Your team

The role is a key part of the Network Technology Team who are continuously developing and delivering new networks/systems and customer products.
The Network Delivery Team is responsible for the delivery of high quality, reliable and secured new networks, systems, and products.

Your responsibilities

- Deliver end-to-end network and security driven-solutions.
- Collaborate with the organization's management to identify the network needs of the company.
- Collaborate with other networks designers/ SMEs to provide integrated network solutions.
- Liaise with vendors and suppliers.
- Adapt the solution to meet Business Unit requirements.
- Determine the most suitable hardware and software to be utilized.
- Contribute to ASX documentation and knowledge base as required.
- Be accountable for service delivery performance, meeting customer expectations, and driving future demand.

Your experience and qualifications

Must have

- 7+ years of experience in the field of networking with a minimum of 5+ years of experience working as a Network Engineer specialized in delivery in at least three of the following environments:
- Cloud networks
- Security appliances (F5 Load Balancer, Firewalls, etc.)
- DC networks
- Carrier networks
- Developed a deep understanding of core network technologies (BGP (eBGP and iBGP), MPBGP, MPLS, VxLAN, LDP, EVPN, etc.) and security technologies (Firewalling, Load Balancing, WAF, Proxy, SIEM).
- Proven experience implementing and operating F5 Load balancers (LTM, GTM, APM, ASM).
- Proven experience working with Global Cloud Providers (AWS, GCP, Azure, Oracle, etc) and the technologies (VPCs, TG, DF, LB, Direct Connect, etc).
- Proven experience in delivering large-scale networks and mission critical networks.
- Extensive knowledge of the main network and security vendors such as Arista, Cisco, Juniper, Palo Alto, F5.
- Strong communication, influencing and negotiating skills in managing a wide variety of stakeholders including vendors, partners and suppliers.

ASX values

We put the market first

We stand up for what's right

We achieve more together

We drive positive change

Nice to have

- Tertiary degree in computer science/engineering/telecommunications.
- Vendor certifications CCIE, CCNP, CCAr, Arista, F5, Palo Alto etc.
- Network monitoring Software (SolarWinds).

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