



Network Solution Engineer/Architect-Global Financial company

Job Information

Hiring Company
[EIRE Systems K.K.](#)
Job ID

1493818

Industry

Investment Banking

Job Type

Contract

Location

Tokyo - 23 Wards, Chiyoda-ku

Salary

12 million yen ~ 14 million yen

Refreshed

January 24th, 2025 03:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

None

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Network Engineering team for Electronic Trading Infra

- End-to-end network solutions
- Working on-site at a global leader in Finance/Securities sector
- Location: Tokyo, Japan.

EIRE Systems has a fantastic new opportunity for an experienced Network Engineer to be responsible for evaluating, engineering, designing, and troubleshooting corporate trading networks.

As part of the Network Engineering team the engineer is required to collaborate with the Electronic Trading Infrastructure team, the Enterprise Computing team, Security team and End-User technologies teams to understand the applications and provide end-to-end network solution as per the firm network standards.

This includes selecting the right platforms, developing Bill of Material (BoM), designing new network topologies, creating and maintaining visio diagrams, configuration templates, assigning and maintaining IP address, developing migration plan and providing weekend escalation support for involved project

Required Skills

Skills required:

The ideal candidate will have 5-7 years of experience with a Financial Services Firm, Technology vendor or systems integrator designing, and implementing large scale low latency networks.

- Expert Level Technical Skills Required
- Ethernet technologies: STP, 802.1Q, Multilayer Switching; Leaf-Spine IP Fabric
- IP Routing: OSPF, BGP, TCP/IP
- Multicast routing: PIM, IGMP, MSDP
- Platform knowledge on Cisco Switching & Routing Platforms

o Nexus 9000 Series Data Centre Switching Platform

o Nexus 3000 Series Data Center Switching Platform

o ASR Series Routers

- Platform Knowledge on Arista Switching platforms.

o Arista Datacenter and Low latency switching Platform

o DANZ, TAP Aggregation platforms

- Working knowledge on various Network OS

o Cisco IOS, IOS-XE, NXOS, IOS-XR

o Arista EOS

Skills Desired:

- Ability to use Microsoft applications such as Visio, Word, Excel and Outlook
- Proficient in UNIX or Linux
- Certifications: CCIE, CCNP or equivalent (not mandatory)
- Experience with scripting / automation using Python / Ansible is a strong plus.
- Tools: Wireshark, Infoblox, HPNA, Splunk, Sevone, Ansible, Netconf is a plus
- Strong sense of security concepts include defense in depth, zero trust networking, least privilege principle, risks and controls.

Additionally, the successful candidate will be:

- Flexible and adaptable to meet the team's targets
- Honest, hardworking, and reliable
- Possess a strong sense of ownership/accountability.

Company Description