



## Network Operations Engineer – Global Financial Institution

### Job Information

**Hiring Company**

[EIRE Systems K.K.](#)

**Job ID**

1493820

**Industry**

Investment Banking

**Company Type**

Large Company (more than 300 employees) - International Company

**Non-Japanese Ratio**

About half Japanese

**Job Type**

Contract

**Location**

Tokyo - 23 Wards

**Salary**

10 million yen ~ 12 million yen

**Refreshed**

November 1st, 2024 02:00

### 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

L3 Operations for global network infrastructure

- Network deployments and operations support
- 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 (CCNP, CCIE level) for a project-based assignment working within our client's global network operations group.

The Network Services (L3) Operations deploys, maintains and supports the Data & Voice networks for the company globally.

This is a newly created team-expansion opportunity that will have a heavy focus on both operations support of the production

environment and network deployment projects aimed at improvements in the stability of the Network Services, and the relentless endeavors of the firm to deliver the best possible end-user experience.

#### Responsibilities:

- Support global data network infrastructure, as part of a global “follow the sun” group
- (Incident, Problem, and Change Management)
- Apply, examine, support and troubleshoot a global network including routers, switches, WAAS, Load Balancers and firewalls;
- Using tools and automation to proactively monitor and assure latency compliance and quickly respond to any issues;
- Receive technical escalations and independently provide solutions to resolve high-impacting network incidents.
- Expertly conduct root-cause analysis for major problems and drive the troubleshooting to resolution;
- Communicate with business units during projects and incidents;
- Point of escalations for offshore Level1 and Level2 for incident management;
- Operational acceptance of new deployments and create technical documentation for as built environment;
- Participate in vendor management and governance process;
- Participate in on-call duties in rotation. Week-end work expected;

#### Skills Required:

- 5+ years' experience in a similar position in an similar Financial Services firm. (NB: if you're coming from outside the financial services domain, but have exceptional technical networking skills in other domains such as service provider/ carrier, or network equipment resellers, you are encouraged to apply)
- Hands-on experience with Data Network skills; expert IP routing and LAN switching troubleshooting skills
- An excellent knowledge of data networking principles and the specific technologies to manage and support high-speed networks;
- Expert-level ability to decode packet captures and identify network and application issues;
- Hardware: Cisco Switches and Routers, Juniper Switches and Routers, Arista Switches, Nortel/BNT Switches, Adva and Ciena DWDM, F5 BigIP Load Balancers;
- Ethernet technologies: STP, 802.1Q, VPC, Multilayer Switching; VXLAN ; Leaf-Spine IP Fabric
- WAN technologies: SONET/SDH, MPLS, Classic TDM;
- Protocols: OSPF, BGP, RIP, TCP/IP;
- Multicast routing: PIM, IGMP, MSDP;
- Low Latency-specific Tools: Corvil Latency Management Platform, Endace Probes, nPulse Hammerhead probes;C Packet
- Certifications: CCIE R&S or equivalent is desirable. Juniper, Arista certifications desirable;
- Financial Market Data, Client and Exchange connectivity is a strong plus;
- Experience with scripting languages, and/or network deployment automation / orchestration tools is a strong plus;

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## Required Skills

#### Skills Desired:

- Desire to learn and adapt to new technology;
- Ability to effectively prioritize work; good time management skills;
- Excellent interpersonal skills;
- Good problem solving skills;
- Ability to participate as part of a team;
- High level of initiative, proactive approach;
- Ability to work in a team environment;
- Sense of ownership/accountability;
- Flexible and adaptable to meet the team's needs;
- Honest, hardworking and reliable;
- Ability to use Microsoft applications, Word, Excel and Outlook;
- Proficient in UNIX or Linux;

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## Company Description