



Network Engineer (CCNP / CCIE)

Job Information

Recruiter

[Hi-Tech Japan K.K.](#)

Job ID

1601119

Industry

IT Consulting

Company Type

Large Company (more than 300 employees) - International Company

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

9 million yen ~ 14 million yen

Refreshed

September 2nd, 2026 07:00

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Daily Conversation

Minimum Japanese Level

Fluent

Minimum Education Level

Associate Degree/Diploma

Visa Status

Permission to work in Japan required

Job Description

About the Opportunity

We are looking for an experienced **Network Engineer (CCNP/CCIE)** to support enterprise network infrastructure for global operations. The successful candidate will design, implement, optimize, and maintain secure, highly available network environments across data centers, cloud platforms, and branch offices.

You will collaborate with international teams to deliver reliable network services supporting mission-critical business operations.

Key Responsibilities

- Design, implement, and support enterprise LAN, WAN, WLAN, and data center networks.
- Configure and troubleshoot Cisco routing and switching infrastructure.
- Deploy and manage SD-WAN solutions.

- Support enterprise wireless networks and network security technologies.
- Configure and maintain firewalls, VPNs, and secure remote access solutions.
- Monitor network performance, availability, and capacity planning.
- Perform root cause analysis and resolve complex network incidents.
- Support cloud networking across Azure, AWS, and GCP.
- Implement network automation and Infrastructure as Code solutions.
- Participate in disaster recovery and business continuity planning.
- Maintain technical documentation, diagrams, and standard operating procedures.
- Work with cross-functional infrastructure, security, cloud, and application teams.
- Participate in change management, maintenance windows, and on-call support as required.

Required Qualifications

- Bachelor's degree in Computer Science, Information Technology, Electronics, or a related field.
- 5–15+ years of enterprise networking experience.
- CCNP Enterprise certification (required).
- CCIE Enterprise Infrastructure (preferred).
- Experience supporting large-scale enterprise or managed services environments.

Required Skills

Network Engineer, Senior Network Engineer, Cisco Engineer, CCNP, CCIE, Enterprise Networking, LAN, WAN, Routing, Switching, BGP, OSPF, MPLS, VXLAN, EVPN, Cisco ACI, Cisco DNA Center, SD-WAN, SASE, Zero Trust, Cisco ISE, Palo Alto, Fortinet, Firewall, VPN, Azure Networking, AWS Networking, GCP Networking, Python, Ansible, Terraform, Network Automation, Data Center, Infrastructure Engineer, Permanent, Global Technology Company.

Company Description