

Data Center Network Engineer (Cisco ACI) (H)

Job Information

Recruiter[Izumi Network Yugen Kaisha](#)**Job ID**

1617062

Industry

System Integration

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

7 million yen ~ 9 million yen

Refreshed

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General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Daily Conversation

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

We are looking for a Data Center Network Engineer with strong Cisco ACI experience to support implementation, deployment, troubleshooting, and operational activities within a large-scale Data Center environment.

This role will work closely with engineering teams supporting Data Center infrastructure and network modernization initiatives.

Key Responsibilities

- Cisco ACI implementation and operational support
- Deployment, configuration, and troubleshooting of ACI fabrics
- Support Cisco Nexus-based Data Center environments
- Participate in network migration and change activities
- Contribute to HLD/LLD, implementation plans, and change management documentation
- Work with cross-functional engineering teams to resolve complex infrastructure issues

Required Skills

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- Strong hands-on experience with Cisco ACI

- Experience with Cisco Nexus (2K/3K/5K/7K/9K)
- Strong understanding of VXLAN, BGP EVPN, Data Center Switching, and L2/L3 networking
- Experience supporting, configuring, and troubleshooting Data Center network environments
- Strong English communication skills

Preferred Skills

- Data Center design and migration experience
- ACI Fabric deployment experience
- HLD/LLD documentation experience
- Large-scale Data Center troubleshooting experience
- Network automation experience (Python, Ansible, APIs)
- Experience with traffic generation tools such as Ixia or Spirent
- Telecom or Enterprise Data Center experience

Preferred Certifications

- CCNP Enterprise
- CCNP Data Center
- CCIE Enterprise Infrastructure
- CCIE Data Center

Additional Information

- Team Size: 2 engineers (ACI team)
- English-speaking environment
- Strong ACI implementation experience is more important than certification level
- CCIE is preferred but not mandatory

Company Description