

Data Center Network Engineer (Cisco ACI) Exclusive job

Job Information

Recruiter
NEXUS Corporation

Job ID
1617064

Industry
IT Consulting

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards

Salary
Negotiable, based on experience

Refreshed
November 25th, 2026 00:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
None

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. The role involves working closely with engineering teams supporting Data Center infrastructure and network modernization initiatives.

Job 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

Candidates should have strong hands-on experience in Data Center networking and the following skills and qualifications:

- 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 using Python, Ansible, or 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.

Company Description