Cloud Network Engineer - English only!

A leading mobility technology firm

Job Information

Recruiter
Skillhouse Staffing Solutions K.K.

Job ID
1624160

Industry
Software

Company Type
Large Company (more than 300 employees)

Non-Japanese Ratio
Majority Non-Japanese

Job Type
Contract

Location
Tokyo - 23 Wards

Salary
Negotiable, based on experience ~ 10 million yen

Work Hours
9:00 - 18:00 (Mon-Fri)

Holidays
Saturday, Sunday, and National Holidays, etc

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November 26th, 2026 14:56

General Requirements

Minimum Experience Level
Over 10 years

Career Level
Mid Career

Minimum English Level
Fluent Level (Amount Used: English Only)

Minimum Japanese Level
None

Minimum Education Level
High-School

Visa Status
Permission to work in Japan required

Job Description

A leading mobility technology company and part of a major global mobility group is seeking an experienced **Cloud Network Engineer** to maintain its AWS network infrastructure and implement secure connectivity between AWS and on-premises enterprise networks. Working with infrastructure, application, and operations teams, you'll administer enterprise firewalls,

automate network deployments, and troubleshoot complex connectivity issues.

Responsibilities:
- Maintain AWS network architecture and implement secure connectivity between cloud and on-premises environments
- Administer Palo Alto firewalls, configure security policies, inspect traffic, and troubleshoot issues
- Build reusable Terraform modules and automate network infrastructure deployments and configuration changes
- Troubleshoot routing, connectivity, and security issues. Participate in incident investigation, service restoration, and root-cause analysis
- Monitor network performance, plan capacity, and identify opportunities to improve reliability and standardize operations
- Work with infrastructure, application, and operations teams to deliver network changes and maintain architecture diagrams, design decisions, and runbooks

Why you should apply:
- Help build, automate, and operate the cloud infrastructure supporting a flagship projects
- Work hands-on with AWS networking. You'll manage private connectivity and DNS and troubleshoot complex cloud networking issues

Company details:
A global mobility technology organization backed by one of Japan's most recognized automotive groups, developing next-generation technologies across autonomous driving, AI, robotics, and smart city infrastructure. The organization brings together international technology talent to build innovative solutions with a strong focus on quality, safety, and real-world implementation.

Work hours: 9:00–18:00
Work style: 4 days in office / 1 day Work From Home (First month: 5 days in office)
Holidays: Weekends, public holidays, year-end and New Year holidays, paid leave, and other special leave
Benefits: Full social insurance, DC pension plan, transportation expenses, Skillhouse University, Test Payback System, and other benefits

Required Skills

- 8+ years of experience in network engineering, cloud networking, or hybrid infrastructure engineering
- Strong hands-on experience with AWS networking, including AWS Direct Connect, AWS PrivateLink, and Amazon Route 53 for hybrid connectivity, private access, and cloud DNS
- Hands-on experience administering Palo Alto firewalls or an equivalent enterprise network security platform, including configuring security policies and troubleshooting traffic
- Proficiency with Terraform and Ansible for infrastructure provisioning and configuration management
- Experience building and maintaining CI/CD pipelines for network infrastructure deployments and changes
- Strong scripting and API integration skills for automating network operations, testing, and configuration validation

Company Description