Senior AV Engineer (Team Leader) Exclusive job

Great teammates and dynamic environment

Job Information

Hiring Company
systemsGo Corporation

Job ID
1521270

Industry
IT Consulting

Company Type
Small/Medium Company (300 employees or less) - International Company

Non-Japanese Ratio
About half Japanese

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards

Salary
Negotiable, based on experience

Work Hours
Mon-Fri 9am-6pm

Holidays
13 days/yr paid leave, +1/yr until 22/yr

Refreshed
November 9th, 2026 03:00

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Business Level (Amount Used: English usage about 50%)

Minimum Japanese Level
Business Level

Minimum Education Level
Technical/Vocational College

Visa Status
Permission to work in Japan required

Job Description

About the Role

We are looking for a **Senior AV Engineer** to take the lead in managing **AV infrastructure, executive event support, and**

technical troubleshooting for a multinational client in Tokyo. This role involves **mentoring AV engineers, handling complex AV setups, and ensuring high-quality AV services** for executive-level events and corporate meetings. The Senior AV Engineer will also serve as the **primary escalation point** for AV-related issues and contribute to **process improvements and technology planning**.

Key Responsibilities

•AV Infrastructure & System Maintenance

- Oversee the **installation, maintenance, and troubleshooting** of AV equipment including projectors, displays, video walls, microphones, speakers, and conferencing systems.
- Conduct **preventative maintenance, firmware updates, and system optimizations** for AV hardware and software.
- Work with **global IT teams and third-party vendors** to implement AV upgrades and ensure standardization across locations.

•AV Event Executive & Support

- Provide **high-level AV support for executive boardrooms, VIP meetings, town halls, and corporate events** .
- Act as the **technical lead** for high-profile live and virtual events, ensuring seamless AV execution.
- Work closely with **event planners and executive teams** to understand AV requirements and provide customized solutions.
- Oversee **rehearsals, live event production, and post-event evaluations** to ensure continuous improvement.

•Troubleshooting & Advanced Issue Resolution

- Serve as the **primary escalation point** for complex AV issues that L1/L2 engineers cannot resolve.
- Diagnose and troubleshoot **audio, video, and network-related** issues in real time.
- Optimize **AV performance** through signal flow analysis, latency reduction, and software/hardware tuning.
- Implement **backup and redundancy plans** to mitigate failures during critical events.

•Leadership & Process Optimization

- **Mentor and train** junior AV Engineers, ensuring they develop the necessary skills to operate independently.
- Develop and **document standard operating procedures (SOPs), troubleshooting guides, and best practices** .
- Evaluate and propose **new AV technologies** that align with the client's long-term AV strategy.
- Collaborate with IT leadership to enhance **AV system security, compliance, and integration with corporate IT networks**.

•Collaboration & Reporting

- Work within the client's **ticketing system** to track and manage AV incidents and service requests.
- Participate in **monthly performance reviews** with the Service Delivery Manager and client stakeholders.
- Communicate with **global IT and AV teams** to ensure alignment with corporate AV policies.

Work Conditions

- Full-time, on-site role at the client's **Tokyo office**.
- Requires flexibility to support **early morning or late evening corporate events**.
- Occasional travel may be required for **AV installations or corporate site visits**.

Required Skills

Qualifications & Experience

- **5-10+ years** of experience in AV design, installation, support, and troubleshooting.
- Strong expertise in **AV control systems (Crestron, AMX, Extron) and DSP programming (Biamp, QSC, Dante, Audinate)**.
- Advanced knowledge of **video conferencing platforms (Zoom, Microsoft Teams, Cisco Webex, Google Meet)** .
- Hands-on experience with **AV-over-IP solutions**, signal routing, and networked AV environments.
- Ability to **lead AV projects**, including deployments, system upgrades, and integrations.
- Experience working in **enterprise or high-profile corporate environments** .
- Strong **problem-solving skills**, ability to work under pressure, and adaptability in fast-paced situations.
- Excellent **communication skills** in English and Japanese.

Preferred Certifications

- Crestron Master Programmer / NVX Certification
- QSC Q-Sys Level 2+
- Extron AV Associate or Control Specialist
- Dante Level 2 or 3 Certification
- Cisco CCNA (preferred for AV-over-IP networking)
- Microsoft Teams Rooms Certified Professional

Company Description