



Job Title: AVIT Integration Engineer

Location: London

Role Overview

As a key contributor to the successful delivery of projects, you will work with customers, consultants and internal teams to understand their needs, requirements, and expectations. You will produce technical documentation, conduct workshops and ultimately be responsible for the delivery of AV/IT specific elements in line with proAV's other engineering divisions. You will support existing customers and promote future account growth, and will also assist proAV's support services team in driving customer adoption and expansion through training and support activities.

Key Responsibilities

- > Review and ratify system schemes in terms of networking requirements and architecture
 - > Liaison with internal project departments, consultants, clients and contractors to ensure project networking requirements are met
 - > Delivery, integration and maintenance of systems in terms of their network architecture and design connectivity to meet the needs of the system brief and design
 - > Using proven technology whilst also looking for new and interesting solutions to problems and designs
 - > Physically setup elements of systems to prove the concept using hardware and software.
 - > Conduct off-site testing and setup, on-site commissioning and configuration programming of project network requirements. This will encompass both hardware and software interfaces
 - > Deal with interaction between client network teams to deliver secure and scalable IP based AV solutions
 - > Follow and review system schematics and network designs- ensuring all details and any alterations are recorded
 - > Represent the company with the necessary level of professional conduct and presentation
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Desirable Skills

- > Networking principles understanding and experience (TCP/IP, Telnet, FTP, SSH, HTTP, HTTPS, SSL)
- > Video conferencing system design, configuration and deployment including but not limited to Cisco, Microsoft, LifeSize, Poly, Zoom
- > IP connectivity, control and distribution including but not limited to Crestron, Extron, AMX
- > IPTV distribution systems including but not limited to Exterity, TriplePlay, MediaStar
- > Digital Signage systems including but not limited to Omnivex, Exterity, TriplePlay, OneLan, Samsung MagicInfo, Spinetix,

Additional Skills

- > Excellent technical knowledge of AV, VC and IT equipment from all major brands.
- > An up-to-date understanding of the AV marketplace including products and trends.
- > Excellent verbal and written communication skills
- > Excellent problem solving and troubleshooting skills
- > Excellent organisational skills and the ability to work on multiple projects
- > Ability to understand project schedules and plans
- > Ability to prioritise and work under pressure

Further Details

Salary: Dependant on experience
Reporting to: AVIT Engineering Manager
Department: AV: AVIT
Hours: Full-time, 40hours per week, overtime available

Contact

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Human Resources

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