

Job Description – Systems Integrator

Title

Systems Integrator

Reports To

Glenn Amell – Systems Integration Manager

Key Focus

Quality Control, Integration, Configuration

Summary

This key position within the organization requires a team-oriented individual with advanced technical knowledge of audio visual systems; their configuration and the use and implementation of these systems in professional audio-visual systems and environments. The Systems Integrator works closely with the Integration team to ensure that installations are carried out within the specified time-frame and guidelines, by organizing materials and time in an efficient manner. This position will require working with clients for feedback on installations (signing of handover certificates, client feedback forms, etc.). The goal of the Systems Integrator is to bring the project to final configuration ready status, ensuring project efficiency by completing all necessary tasks prior to the arrival of a Lead Systems Integrator or Senior Staff.

Job Duties

Responsibilities as a Systems Integrator will include those of the Systems Installer at times and is not limited to the following:

Quality Control

- Oversee and inspect the Systems Installers work
- Ensure systems are installed quickly, efficiently while upholding quality standards of the company
- Provide regular site progress updates to the SI Manager and/or Lead Systems Integrator
- Provide documentation of any operational problems and site issues
- Provide technical support to Clients and the Sales, Engineering, Service and Integration Departments
- Ensure vans are in good working order and stocked well with consumables

Integration

- Wiring of racked equipment to company standards
- Coordinate access to the site and man-lifts as necessary
- Configuration and testing of control system components.
- Onsite testing and configuration of control system and audio-visual system equipment.
- Testing of communications between the components of the control system and all other devices in the audio-visual system and any subsequent reconfiguration required for functionality.
- Diagnosis of configuration and wiring errors and ensuring that corrective action is taken.
- Troubleshooting and servicing installed systems and components
- Uploading and testing of complete control system programs.
- Authoring of complete DSP and Control System programs.

Configuration

- Authoring of complete DSP program software
- Uploading of current firmware, setting device IP's or device ID numbers, other device configuration as required and testing.
- Work with all members of the sales, engineering, programming and integration teams to deliver a complete, fully operational system to the client.
- Update As-Built documents and upload all software to the company server for archiving
- Provide End-User Training as required

Position Requirements

- 2+ years' experience as a Systems Installer with experience in installation, service, or a trades background
- CTS or similar AV industry recognized certifications.
- Biamp and BSS Certifications
- Post-secondary diploma or degree in a relevant field
- Experience in the AV, Security or Computer field
- Must possess a high attention of detail and accuracy
- Possess a lift license or be willing to acquire one
- Must be Bondable and Possess a valid driver's license
- Strong interpersonal and organizational skills.
- Be comfortable working from heights over 6 feet from ladders and platforms
- Ability to lift up to 50 lbs or more with assistance
- WHIMS and Fall Arrest (training to be provided)
- Willing to work flexible hours and overtime