

## JOB DESCRIPTION

### Commissioning Engineer

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| <b>Job Title:</b>  | <b>Senior Commissioning Engineer</b>                                  |
| <b>Salary:</b>     | <b>Negotiable depending on experience</b>                             |
| <b>Type:</b>       | <b>Full-Time, Permanent</b>   |
| <b>Department:</b> | <b>Engineering</b>  |
| <b>Location:</b>   | <b>High Wycombe with travel to locations across London and the UK</b> |
| <b>Report to:</b>  | <b>Technical Director</b>   |
| <b>Benefits:</b>   | <b>Private Health Care, Laptop and Smartphone</b>                     |

#### **Main Purpose of the Role**

The Senior Commissioning Engineer will work in the commissioning stage of AV installation projects reporting to the Project Manager. They will be able to communicate directly with clients and their representatives to help deliver the project to a high quality conclusion. They should be willing to work away from home for short periods of time as the Smartcomm customer base largely covers the South East, but can extend across the UK, and into Europe. They will be expected to present themselves in a professional manner, and have excellent communication skills.

#### **Main Responsibilities**

- 1) Testing, snagging and handover of AV Systems to ensure delivery to the required quality levels:
  - Projection and display equipment
  - Multi-room audio
  - Video and audio conferencing
  - Crestron and AMX systems
  - Light dimming systems
  - Home Cinema
  - Telecoms
  - Security
- 2) Training clients on the operation of the systems installed and get client sign off
- 3) Ensure commissioning, training and sign off records are obtained and filed appropriately.
- 4) Daily communication with Project Manager to ensure timely and accurate recording of job progression, snagging, times and mileage and reporting of any issues.
- 5) Ensure that Health & Safety and security procedures are followed at all times.
- 6) Maintain high standard of appearance and wear safety clothing provided when applicable.
- 7) Maintain an up to date knowledge of technical information.
- 8) Provide a detailed hand over to the After Sales team
- 9) Any other duties as required by your line manager.

**Qualification and Experience**

We are looking for Senior engineers or hands on Project Managers with prior installation experience in both commercial and residential audio visual installations. Successful applicants will have a solid engineering knowledge combined with record keeping, communication and organisational skills.

**Key Skills & Achievements**

| <b>Required</b><br>Successful candidate must demonstrate the following skills and experience:   | <b>Desired</b><br>Although not required, it would be an advantage to be able to demonstrate the following: |
|---|--|
| Minimum of 5 years' experience in the Audio Visual industry   | Degree level education in a practical engineering degree   |
| Excellent understanding of integrated Audio Visual systems including Wi-Fi and wired networks.  | Have achieved a CEDIA Installer qualification  |
| Excellent knowledge of basic engineering practices: cable termination, crimping, soldering, first fix cabling, second fix installation, basic computer networking skills, fault finding and configuration of equipment using software | InfoComm qualifications  |
| Product knowledge: Crestron, AMX, Extron, Lutron, Polycom, Cisco  | Based in the West London area, Berks or Bucks, M40 M4 corridor   |
| Ability to work well independently and as part of a team  | Crestron and AMX programming skills  |
| Be organised, flexible and able to approach different types of tasks during the working day   |  |
| Good interpersonal skills   |  |
| Attention to detail and methodical in record keeping  |  |
| Ability to maintain a professional attitude under pressure  |  |
| Ability to work from schematics, terminating sheets, site plans and project drawings  |  |
| Ability to work from instructions from client and Project Managers, but also to think laterally and suggest engineering solutions on site   |  |
| CSCS Card   |  |
| Full clean driving licence (minor points will be considered)  |  |
| Must be physically fit  |  |

To be considered for this position, please submit a copy of your current CV to [info@smartcomm.co.uk](mailto:info@smartcomm.co.uk).