

## JOB DESCRIPTION

### Commissioning Engineer

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

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#### Main Purpose of the Role

The 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 DSP audio
  - Video and audio conferencing
  - Crestron and other systems
  - HDBaseT distribution
  - IT Networks
- 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 always followed.
- 6) Maintain an up to date knowledge of technical information.

- 7) Provide a detailed hand over to the Service & Support team
- 8) Any other duties as required by your line manager

**Qualification and Experience**

Prior installation, servicing or commissioning experience in both commercial audio-visual installations. Successful applicants will have a solid engineering knowledge combined with record keeping, communication and organisational skills.

**Key Skills & Achievements**

Required	Desired
Successful candidate must demonstrate the following skills and experience:	Although not required, it would be an advantage to be able to demonstrate the following:
Minimum of 3 years' experience in the Audio-Visual industry	Degree level education in a practical engineering degree
Excellent understanding of integrated Audio Visual systems including distribution over Wi-Fi and wired networks.	Crestron and AMX programming skills
Excellent knowledge of basic engineering practices: cable termination, crimping, soldering, first fix cabling, second fix installation, computer networking skills, fault finding and configuration of equipment using software	AVIXA-CEDIA-KNX qualifications
Product knowledge: Crestron, AMX, Extron, Lutron, Polycom, Cisco	Based in the London area, Berks or Bucks, M40, M4, M3 corridors
Ability to work well independently and as part of a team, with good interpersonal skills	
Hold a site safety accreditation CSCS-ECS-SSSTS etc	
Full clean driving license (minor points will be considered)	
Must be physically fit	
Ability to maintain a professional attitude under pressure	
Ability to work from schematics, terminating sheets, site plans and project drawings	

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