

JOB DESCRIPTION

POSITION: CAD Draftsman
REPORTS TO: Operations Manager, APAC
Location: Hong Kong

ROLE OVERVIEW

The CAD Draftsperson will be working within the Operations department in Hong Kong office. The role will involve drafting M&E layouts for installation of AV equipment, along with schematic diagrams for the purpose of rack build and site 1st/2nd fix. You will be working as part of the project engineering team ensuring the efficient delivery of drawings for production purposes.

ROLE AND RESPONSIBILITIES

- Produce accurate CAD drawings.
- Review AutoCAD drawings in relation to brand products and provide accurate templates.
- Create wiring schematics, plan drawings, projection drawings and equipment/rack layout drawings.
- Rendering of 2D and 3D room layouts and elevations from Architects drawings.
- Compilation of User Manuals and writing user instructions along with maintenance manuals.
- Manage upload of drawings to project document control system (e.g. PROCORE).
- Produce block diagram concept drawings and layouts for tender document.
- Any other duties as may be required in this role.

SKILLS REQUIRED

- Knowledge and experience of AutoCAD and Visio
- Experience working with AV systems which may include video conferencing, Crestron/AMX control systems, projection, DSP audio, matrix/switchers etc.
- Attention to detail.
- Ability to work well in a team.
- Proficiency of Microsoft packages
- Previous CAD drafting in the AV industry would be seen as an advantage

WHY WORK FOR AVMI

- Be part of a fast-growing company working with some of the world's biggest brands
- Ambitions to become a global player
- An evolving business that provides great opportunity for development and progression
- Great team environment

Education Level:	F, 5 or TI graduates
Years of Experience:	Minimum 3 years of experience in construction or audio visual or ELV
Employment Type:	Full-time