

## IT Infrastructure Consultant – Job Description

Due to continued growth and expansion, our organisation is currently looking for an experienced IT Physical Infrastructure Consultant.

**Please note that we are looking for candidates who can display strong experience of Passive IT - designing structured cabling systems, IT Comms spaces and IT related M&E and architectural requirements.**

This will be a technically varied role with the chance to be exposed to some of the most prestigious construction/fitout/refurbishment projects across a broad range of market sectors.

The role will include the preparation and co-ordination of IT design documentation/drawings for the development of projects. It will also require project management skills both during design and implementation phases.

You will work within our IT and Audio Visual Consultancy Group and benefit from a flexible working arrangement with regards to WFH / Office based working if desired.

### Key Responsibilities:

- Engage with Clients to establish clear IT Briefs and technology requirements
- Provide input into technology strategy and briefing documentation
- Advise and co-ordinate with Design team to agree Comms Room spaces, associated IT infrastructure and IT related M&E system requirements
- Design & specify IT / Structured Cabling systems
- Coordinate & Manage the competitive procurement process
- Provide M&E, architectural & IT information to the professional team on the IT design
- Project Manage appointed contractors through project delivery including approving design submittals, site inspections, final commissioning & acceptance and client handover
- Oversee contractor off site and on-site testing works
- There are also opportunities for international travel (though this is not mandatory).

### Design Experience

The candidate will have experience of designing solutions in the following:

- IT Comms spaces and IT related M&E and Architectural requirements (Essential)
- Structured Cabling Systems (Essential)
- Logical/physical Data Network architectures – working knowledge
- Voice Systems and Unified Communications – working knowledge
- IP networks – working knowledge
- Smart Buildings experience would be advantageous although not essential
- AutoCAD experience would be advantageous although not essential

Other relevant experience:

- Office fit-out, refurbishment or relocation projects
- Exposure to RIBA work stages



### Anticipated Candidate Profile:

- Minimum of 5 years' experience, both technical and commercial, demonstrating the ability to provide high quality consultancy to clients.
- Proven track record of designing and specifying IT infrastructure in areas such as commercial office buildings, hotels, high end residential, sports stadia, university campuses etc.
- Some previous experience in consultancy with exposure to projects in the built environment is desirable. Otherwise work with a user, manufacturer, communications provider or systems house may be acceptable.
- A detailed working knowledge in some or all of the following: Comms Spaces, Cabling Systems; Physical and Logical Architectures and Configuration of Data Networks; Voice Systems and Unified Communications; and convergence of Business and Building systems.
- An understanding of associated design practices, performance standards and regulations.
- A team player who can work effectively with personnel at all levels
- Creative and persuasive personality, a self-starter, able to be both forceful and tactful
- Business oriented with the ability to address complex IT issues
- Clear and fluent communicator, both in written and spoken delivery.



### Qualifications

- Degree level educated - with a qualification in telecommunications, computing or electronics. (Relevant industry experience will be considered)
- Appropriate technology qualification such as CNID/CNIDP or BICSI.

If you are interested, please email your CV to [jobs@blend.co.uk](mailto:jobs@blend.co.uk)