

Job Description

Job title	Fibre and Data Senior Technician	Date 5/12/2022
Reports to (title)	Head of Network Solutions	
Contract/Department	3405 – Networks	Revision
Location	Portsmouth	

Job purpose

Describe the overall purpose of the job in two or three sentences.

Supervisor providing technical support in project delivery to compliant standards.

Testing, commissioning, project delivery and co-ordination in construction and project services for all data coms installations.

Management support on technical and compliance

Duties/responsibilities/accountabilities/deliverables

List the main aspects of the job, with an emphasis on duties and responsibilities for junior roles, and accountabilities and deliverables for more senior roles.

A senior technical data and fibre technician providing supervision of technicians involved in delivery of data coms solutions in construction and project services

Qualified for fibre optical termination and testing to industry standard level, including fusion splicing and fault diagnosis using Fluke and OTDR software.

Qualified and experienced in Data cabling installation up to a minimum of Cat 6a performance levels including installation practices, testing and fault diagnosis

Able to demonstrate and articulate a working knowledge of standards and industry practices in the field and be able to review and assess projects on a technical installation level.

Support and supervise other installation engineers when working as Project Lead, maintain a positive attitude, be responsible for project delivery and ensure compliance and good practices are maintained.

Possess a good understanding and working knowledge of approved and compliant containment systems, their installation and design at a site level.

Provide management support and technical assistance in estimating, technical submittals and design following British and ISO standards.

Able to work independently or part of a team and should be flexible and willing to ensure customer satisfaction, that could include overtime working, and staying away when required.

Must be willing to engage in further development programs in all aspects of delivery including, new systems, technical updates, project management and commercial aspects

An ambassador for H&S, must maintain CSCS/ECA qualification and possess an effective knowledge and understanding of safe working practices when attending or working on site.

Must have positive outlook in client engagement to ensure all procedures and processes are followed.

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Resource responsibilities

Indicate the typical number of direct reports, financial responsibility, control over subcontractors and any responsibility for assets, systems or outsourced services.

Supervision of small teams of Data Comms Technicians when assigned as Project Lead

Supervision of sub-contractors as required in the delivery of projects

Reporting directly to a technical management team on all construction installation matters.

Provide knowledge, guidance and direction on testing and cabling standards and their interpretations.

Maintain and support company branding, plant and equipment

Person specification

Describe the knowledge, skills, qualifications, personality and experience required for the job.

Vocational Qualifications for Fibre optical termination and testing for fusion splicing and use of fluke /OTDR for SM and OM systems

Vocational Qualifications for Data Coms termination and testing up to Category 6a using fluke testers

Have good experience and a demonstrable evidence of field operations including construction and client owned premises for all aspects of data systems including containment and enabling systems.

Must be amiable and be able to work directly with clients and suppliers.

Must be positive and willing to work in a dynamic team and support its ethics and drive for excellence on a technical and compliance basis

Other factors relevant to the job

Enter any additional information which the job holder would need to know, for example: requirement for UK-wide travel, shift patterns, night working, call outs etc.

Maybe required to work short periods away working directly with clients to develop business and the EMCOR brand.

Must be self-driven and eager for personal development in technical aspects of the works

Line Manager <i>Signature</i>	
Print Name	
Date	

Job Description

Job Holder <i>Signature</i>	
Print Name	
Date	

FOR HR USE ONLY:					
Job Grade		EMCOR Competency Level		Training Profile UTC	