

## JOB DESCRIPTION & PERSON SPECIFICATION

<b>Job Title:</b>	<b>Data Cabling Engineer</b>
<b>Department/Location:</b>	Operations, Field Services
<b>Responsible to:</b>	Programme Manager
<b>Hours of work:</b>	40 and on-call as part of a rota
<b>Salary:</b>	£24-26k subject to experience + on-call allowance Company vehicle, mobile phone, laptop and tooling all provided Company fuel card and expense card provided, including meals and accommodation when working away
<b>Main Purpose:</b>	Copper and fibre data cabling installation with termination, maintenance and repair. This is a field-based role which will require travel in and out of area. Overnight stay required when out of area.

### Principal Duties and Responsibilities

- Ensure adherence to Health and Safety Policy
- Installation of data networks utilising both copper and fibre technologies in accordance with current standards and tested for successful installation
- Diagnosis and repairs of copper and fibre faults
- Installation of cable management and all associated infrastructure ie comms cabinet, PDU and shelving
- Complete predictive and onsite surveys using Ekahau Site Survey
- Design, specify and cost cabling and fibre requirements
- Support the wider teams with WiFi maintenance and installation

### Key Competence Requirements

- Ability to terminate copper and splice fibre data cabling for both single and multimode fibre
- IT Competent being able to operate a laptop with the Microsoft Office suite
- Ability to operate small hand tools, including drill / driver
- Excellent communication and customer service skills. A great team worker with ability to work alone

### Experience and/or Qualifications

#### Essential:

- Driving Licence (ideally with no endorsements and minimum 1 years' experience)
- Demonstrable experience of delivery of data cabling services for both copper and fibre
- Internal and external cable pulling
- Experience of working in a field-based capacity
- Being able to work at heights

#### Desirable:

- City & Guilds in a Data Cabling discipline
- IPAF trained and / or certified
- Valid CSCS card
- Experience of installing and maintaining WiFi networks (not including design and configuration)
- Working outdoors with direct bury and / or ducted cabling solutions
- Exposure to trenching and ground works
- Experience of Ekahau

Under compliance with the Data Protection Act 1998, completing this form is taken as authority for the information to be used within our HR processes, systems and procedures.