

Senior Data Center Engineer

Key Responsibilities

Install, test and maintain a wide range of IT communication infrastructure and cabling within Data

Centres.

Laying, splicing and testing of fibre optic cabling

Laying, terminating and testing of copper Cat6 data & Voice cabling (including Krone blocks).

Develop project documentation and provide advice as a Technical Authority

Lead data centre engineering projects

Supervise staff on site to ensure projects tasks are fully delivered to the right standard

Support the Data Centre Manager to maintain all data centre standards, procedures, health and safety, and

day to day infrastructure performance issues

Provide technical advice on managing problems within the M&E infrastructure of datacentre

Create job tickets and agree the implementation stage with the Planning and Logistic specialist

Ensure that the data centre is maintained and operational 24/7 by providing daily audits and reporting

about the performance level of services

Provide data centre remote hand support services when required

Provide data centre engineering support for all remote sites (travel if require to remote sites national)

Mentor, coach, train and guide other colleagues to deliver quality data centre service

Requirements:

Able to work occasionally on weekends or travel nationally to remote sites.

A demonstrable and strong working experience in a data centre or telecommunication field

Hands-on experience with installation and testing of structured cabling i.e. splicing fibre optic, (ODF and

Cassettes, OTDR testing), terminating copper CAT 6 , Voice multi-pair cable and Krone blocks

Experience of installation of rack mountable equipment

Good level of knowledge about Data Centre Operation and Management procedures

Experience or ability of developing and documenting operational processes

Good level of knowledge about data centre power distribution and cooling systems

Good level of knowledge about monitoring the data centre environment and critical assets

Working knowledge of the technical requirements and builds of DC (Direct Current) power infrastructures

for data centres and telecommunication/IT equipment

Working knowledge of networking topologies (Layer 1 & Layer 2)

Ability to work independently with minimal supervision and experience of supervising others

Ability to develop and to provide technical or operational awareness sessions for our staff

Ability to logically and methodically think through problems.

Detail focussed when completing records, tickets and supporting documentation

Excellent communication skills – written and verbal

Strong team player
Full driving licence
Networking or Electrical qualification desirable