



STRUCTURED DATA NETWORK CABLING COURSE

COURSE OVERVIEW

This course provides delegates with the correct skills to install, terminate, test and maintain a voice and data communications network that meets the current standards of installation. The course is designed for anyone wanting to work within the data cabling industry this qualification is endorsed by City and Guilds and the Fibre optic industry association (FIA).

The course is delivered over three days and provides the knowledge and expertise to install communications network cabling. Structured Network Data Cabling Installers are in high demand having the right skills and qualifications go a long way when applying for jobs.

Additional unit is required to achieve the full award at Level 2 Unit 101 Communication Principles.

ASSESSMENT

Assessment would be done through a City & Guilds online test which consists of 30 questions per module.

COURSE CONTENT

- Health and Safety for copper structured network cabling
- Terminologies used with structured network cabling
- Categories of structured network cabling ISO Class D, E, EA, F and Fa
- Installation in accordance with the current standards
- Termination of patch panels, keystone jacks, RJ45 and line jack units (LJU)
- Termination of structure communications cables
- Testing structured network cabling in accordance with the current standards
- Fault finding structured network cabling
- Interpret test results

WHO IS THIS COURSE FOR?

This course is ideal for:

- New entrants
- Network cable installers
- Supervisors
- Managers