



## Network Infrastructure

**Whether you operate in an established building or are planning to move into new premises, you will need to be assured that you have the most robust and efficient data network cabling structure in place.**

Modern business networks are only as reliable as the cabling on which they operate.

The Remark Group have a wealth of experience in the design, installation and maintenance of cabling for CAT6 & CAT5e data, voice and security networks, including many specialist projects. Whether you operate in an established building or are planning to move into new premises, you will need to be assured that

you have the most robust and efficient data network cabling structure in place. The Remark Group can advise, plan and install the cabled network infrastructure that is right for you and your business.

The Remark Group tailors the unique needs of our clients by offering a range of scheduled services and response-led support for all data network cabling requirements.



## Cable management and Containment Solutions

The importance of network cabling in any business cannot be underestimated. Managing your network cabling will extend the lifespan of structured cables, reducing the number of times they need to be repaired.

Remark provide on-site surveys to review your cable management and advise on the best way to safeguard the integrity of your cabling. We have a range of cable management solutions to ensure that your installation looks good and allows easy maintenance. For new Data Network Infrastructure installations, Remark will advise the most appropriate cable containment solutions to suit the environment in which the structured cabling is to be installed.

## Cabinet Rationalisation

As businesses grow and expand the network infrastructure has to be flexible. Our network cabinet rationalisation service, or tidy-up, can bring order from chaos, and return data cabinets back to their former glory.

Remark tailors network maintenance and service agreements to the unique needs of each customer, offering a range of scheduled services and response-led support through our mobile engineering teams, Help-desk and remote diagnostics.

## Network Testing, Installs, Relocations and Changes

Network testing and identification is fundamental and necessary to upkeep your network infrastructure. The primary function of this testing process is to identify and quantify. This will prevent a loss of function and data breach. In turn, it will ensure your systems remain high functioning to support business operations and overall efficiency of deliver

Using wireless and fibre optic technology, Remark can carry out a full assessment of the current data network infrastructure to determine its capabilities in line with the requirements of the network system. From this, a solution will be designed, installed and monitored to ensure optimal performance.

## Point to Point Connectivity and Wireless Solutions

Point-to-point wireless connectivity is a reliable alternative to fibre-leased lines. It bridges the gap between two locations through the use of Freespace optics and radio links. A business Wi-Fi installation is cost effective and improves overall connectivity.

To ascertain the effectiveness of WiFi connectivity within your premises, using Fluke Testing Software, Remark can carry out a Wireless Network survey to identify dark zones and determine the best locations for a Wireless Access Point for coverage in the areas required. This service can be used for new WiFi installations or existing systems to ensure your WiFi is operating at optimum performance.