Project: The Challenge Network
Multiple Sites

Client: Reflective / Challenge Network

Sector: Offices

Duration: Ongoing

The Challenge Network is a growing charity and hence is taking on several new offices through the UK. NM Cabling has been the preferred Data Cabling, Electrical and Fibre Optic installer for all these new locations.

The offices have been in Waterloo, Epson, Kentish Town, Epsom, Birmingham, Leeds, Manchester and Reading

The offices have ranged from single floor locations to multiple offices spread throughout large city centre buildings

Electrical Installation.

The offices have been a mix of new, refurbished and modern serviced offices. The electrical installation has included floor box relocations, lighting installations, new power installation, comms room power and miscellaneous power sockets throughout the commercial floor space.

All works have been accredited under the NICEIC accreditation
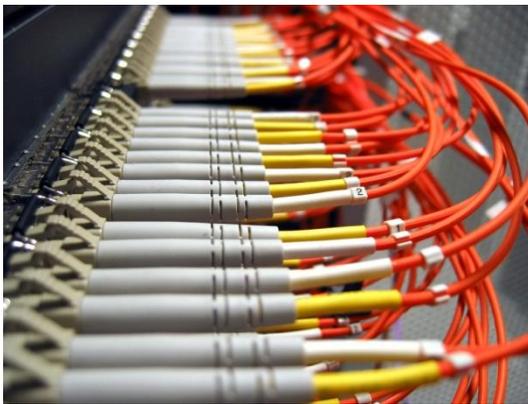
Structured Cabling Installation

The offices have been a range of 80-500 outlets and a mixture of cat5e installations and cat6 installations.

There have also been numerous relocations and amendments to current layouts to use the existing office cabling where possible.

All new structured cabling installations have been fully Fluke tested and Manufacturer warrantied

Fibre Optic Cabling Installation

The majority of the sites have expanded from initial occupation and involved the requirement of fibre optic cabling links between existing cabinets to satellite cabinets in other parts of the floor and other parts of the building

In waterloo a 400m fibre optic cabling installation was required down 8 floor along an underground car park and back up another part of the building

Wi-Fi Installation

A large portion of the company's network is run over Wi-Fi and therefore a large amount of data cabling has been installed for this purpose involving lots of high level data cabling installations.

The Wi-Fi access points were also installed for later setup by the charities IT provider