

Project: London Borough of Barnet  
School installation projects

Client: London Borough of Barnet

Sector: Education

Duration: 2001-present



Since 2001 NM Cabling has been a preferred supplier to London Borough of Barnet Schools ICT department

An average 15-20 schools per year has been serviced for Electrical Installations, Structured Cabling Installations, Fibre Optics Installations and Audio Visual Installations

Several roll outs have also been undertaken in this time period involving a structured short timescale allowing for installations during school holiday periods



#### Structured Cabling Installation

The schools have probably the widest diversity of all cabling installations based on the individual nature of each school, its location and its age.

Structured Cabling Installations has been a mixture of external installs, high level access installs, duct cabling installation, working on and over roofs to working in sub basements below the schools.



### Virgin Broadband Roll Out

When the Borough swapped from BT to Virgin for its broadband it came with a new larger router and data switch which wouldn't fit into the majority of schools existing data cabinets



A borough wide cabinet swap over was rolled out with the majority of schools having the old cabinets de-racked, replaced and re-patched with no down time to a single school during a 6 month period



### Electrical Installation.

A wide range of electrical installations have been required within the schools. Ranging from new power installations within classrooms, Electrical installations to new ICT suites and electrical cabling to new porta cabin classrooms

All works have been accredited under the NICEIC accreditation

### Wi-Fi Installation

As the borough moved from ICT suites to Laptop trolleys and Tablets a borough wide roll out of new Wi-Fi installations were carried out throughout the majority of the schools. The structured cabling installations were in the majority out of hours and in all cases the Wi-Fi units installed along with the data cabling

