DataCat
structured cabling

A different kind of cabling company

For the past decade Datacat have met the data cabling requirements of SMEs, educational establishments and IT companies, setting new standards in customer service and installation quality. Our difference is that we are not just cabling contractors; we offer a complete consultancy service from design of LAN infrastructures through to installation, testing and warranty of copper and fibre optic cabling.

Unlike our competitors we do not work within the construction industry, but concentrate on providing a tailored service to IT and office managers who require guaranteed delivery of cabling projects on time and at an agreed price, whether it is a new installation from scratch or moves and changes to an existing set up.

Our technicians are experienced and trained data network specialists who are equally comfortable working alongside technical experts or guiding less technical clients through their requirements and the appropriate solutions. One of our clients once referred to us as **"the gentlemen of cabling"** and that is the reputation we strive to live up to.

London's local cabling company

With our storage facility in N1 allowing us fast and easy access to all areas, we offer the most on-the-spot cabling service available in London, with no surcharges or access problems when working in the heart of the capital. Surveys can normally be carried out at short notice, and quotations are entirely free of charge regardless of whether you decide to use our services.

> "Thanks to all the guys who worked all weekend to install the additions to our network cabling for the new desks. Everything was back up and running by Monday morning and the work was carried out neatly and efficiently."
>
> Lucy Rackham,
> The Exsurgo Partnership Limited

> "Cabling is not easy in a building like ours where there are not always obvious or simple routes, but Datacat have on several occasions completed jobs with the minimum of hassle!"
>
> Andrew Kingsley, IT Manager,
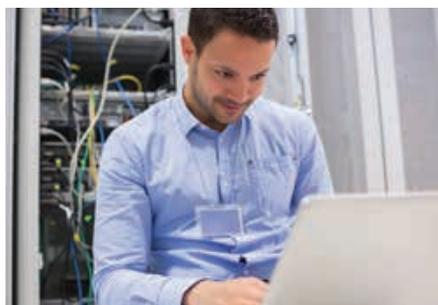> The Place (Contemporary Dance Trust Ltd), London

Network Cabling for Gigabit, 10Gb and beyond

Most office networks nowadays require a cabling infrastructure that will support gigabit Ethernet for data and voice over IP (VOIP) applications. CAT5e supports gigabit, however CAT6, when installed correctly and in an appropriate environment, is the preferred standard when considering improving network performance and future-proofing. We will be happy to advise you as to which best suits your needs and budget. There are both shielded (CAT6a) and unshielded cabling standards that will support 10Gb going forward, while speeds of up to 40Gb are supported by multimode fibre optic cabling.

We are highly experienced in specifying and designing network architecture to suit every requirement and keep pace with the ever-evolving hardware coming on to the market.

020 7754 5740
www.datacat.co.uk

Product Sales

As well as installing structured cabling we offer a range of products from leading manufacturers at competitive prices. When purchased as part of an installation the prices of these products include delivery and installation. These include:

- Enclosures: comms cabinets, data racks and wallboxes, with glass or mesh doors.

- Cable management: rack-mounted bars, vertical management rings.

- Patch leads: CAT5e, CAT6 & CAT6A, and fibre patch cords.

- Power distribution: uninterruptable power supplies (UPS) and power distribution units (PDU).

- Essential network hardware: switches, media converters and fibre modules.

A Complete Cabling Service

Although the majority of today's business devices – computers, telephones, printers, cctv cameras etc. – are IP enabled and therefore run over structured cabling there is more to planning an office network than simply selecting which category of cabling to use. Although many small devices can now be powered by power over Ethernet (PoE), computers and printers still need mains power, and legacy telephone systems and analogue devices often still require dedicated wiring schemes. With 10 years of cabling experience, and working with our fully NICC-registered electrical partners we offer a complete start-to-finish service for any office fit-out or moves and changes. These include:

- Comms room services – installation and swap-out of data racks and cabinets, comms room tidy, cable management.

- Patching, rationalisation and labelling.

- Copper and fibre optic backbone design and installation.

- Fixing containment: basket tray, dado and perimeter trunking, and mini trunking.

- Installing and relocating floor boxes and underfloor cabling and power systems.

- Installation and commissioning CCTV cameras, wireless access points (WAPs), overhead projectors and interactive white boards.

- Wireless networks, laser and radio (RF) links between buildings.

Our Promise

We aim that all Datacat personnel are trained to a high standard of technical excellence, and furthermore are at all times helpful, courteous and respectful of your workplace. Furthermore we never leave a job without carrying out exhaustive testing procedures, the results of which are recorded and presented to the client in PDF. As accredited installers for some of the world's leading manufacturers we use these test results as the basis of a lifetime (usually 20 years depending on manufacturer) warranty certificate, so that you know the installation has been carried out by qualified personnel using genuine, top-quality materials and components.

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