




Eurocoms Ltd

Company Information Document

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- A collection of network cables is shown in the background, including several Ethernet cables in white, orange, and blue, and two fibre optic cables in grey. The cables are arranged diagonally across the page.

Company Information

Company Name: Eurocoms Ltd

Company Registration: 05712823

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Woodhouse
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S13 7XA

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Facsimile Number: 0870 4718 171

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Web Address: www.eurocoms.co.uk

Insurance Details: Employers Liability £10m
Public Liability 5m

Main Company Contacts: Daniel Ford (Managing Director)

Professional Bodies: CSCS Accredited
CHAS Accredited



Company History

Eurocoms are specialists in the design and installation of cabling and networking systems.

Based in Sheffield, South Yorkshire, Eurocoms offer a professional cabling and network installation service to our clients throughout Great Britain and mainland Europe, maintaining an unparalleled reputation for service and reliability.

Eurocoms Managing Director, Daniel Ford, has 14 years experience in the design and implementation of network infrastructures. After leaving School, he continued his education at Sheffield College and completed a GNVQ in IT before receiving a BSc. Computer Management Sciences honours degree in Business Information Systems.

Formed in 2001, Eurocoms has continued to grow through endorsements and reputation, a testament to the quality of our services not only for today but for the 21st Century. We provide the solution to link between cabling and applications that are compliant with national and international standards.

Our aim as a solutions provider is to meet and exceed your every expectation by offering an unrivalled service. We aim to do this by offering cost-effective solutions coupled with excellent customer services.

Our highly trained and experience installation and network teams are on-hand to offer their full support throughout the installation and thereafter.

“As experts in our field, we focus on delivering what we promise and believe our people make the difference. Our management team act as a single point of contact, listening to individual requirements and proactively seeking first class solutions.”

Company Services

Structured Cabling

Eurocoms have been installing data and voice cabling system since 2001 and it is one of our core business service.



We are current with the latest structured cabling technology as documented by the IEEE committees; TIA/EIA. We use the most modern equipment to test and certify all cables to the latest standards.

Our structured cabling services;

Data cabling - Cat5e UTP/FTP/STP, Cat6 UTP/STP, Cat6A UTP/STP, Cat7 STP.

Voice cabling - CW1108 & CW1308, amphenol cabling and gun wrapping.

Coax Cabling – all types of coaxial cabling systems.

Eurocoms are able to perform; site surveys, system designs, project management, installation, termination, Fluke certified network testing, fault finding & diagnosis, vertical and horizontal cable management, enclosed cabling installation, patch cable installations.



Company Services

Fibre Optic Cabling



Fibre optic cabling provides the greatest information carrying capability of any medium. Fibre optic cabling is commonly used as a link between buildings and communication cabinets and as your gigabit backbone for now and for the future. It's faster and more reliable than copper or wireless systems.

Eurocoms install, terminate and test all fibre optic cabling systems.

Our fibre optic cabling services;

Int/Ext Installation

Int/Ext Termination (Cold Cure, Epoxy Polishing, Splicing etc.)

OTDR and LSPM Testing

Fault Finding and Repairs

Full Site Survey

System Design Project Management

Full Documentation (Incl. Test Sheets)

Multimode cable (OM1, OM2 and OM3)

Single mode cable (OS1 and OS2)

Blown Fibre Solutions (Emtelle Fibre Flow Certified)

Fibre To The Desk (FTTD) - ST, SC, MT-RJ, LC, LSH (E2000) terminations

We have the latest fibre optic fusion splicer machines and Fluke fibre testing equipment.

All our fibre optic cabling engineers are fully experienced and qualified and ensure our installations are compliant with the latest industry standards.



Company Services

CCTV

Eurocoms can offer a range of CCTV systems and maintenance packages. Our extensive experience and allows us to integrate our camera systems in to most internal and external environments.



From schools and universities to hospitals, car parks, offices and shopping centres, we have implemented thousands of CCTV systems in and around the UK.

Our solutions include, but are not limited to;

- New - UK & Abroad Home Monitoring**
- Internal & External Cameras**
- Dome Style Cameras**
- Infrared Cameras**
- NiteDevil Cameras**
- Day-Night Cameras**
- Covert Cameras**
- Pan, Tilt & Zoom (PTZ) Cameras**
- Motion Detection Cameras**
- Heat Sensitive Cameras**

Eurocoms can complete an extensive site survey to ensure you are getting a CCTV system that is right for you.

We offer end-user training to ensure the customer is able operate the system. This includes training to show recording devices and setup, monitors and displays and PTZ operation.

Company Services

Telephone Systems

Eurocoms have years of experience installing and maintaining analogue and digital telephone systems.

Eurocoms are a totally independent systems provider and therefore our recommendations are totally impartial.



Our system solutions range from basic small office systems to large multi-site systems (65,000 end-users) with traditional ISDN/PSTN or IP based networking.

If you decide to have a new system installed, we will include 12 months on-site maintenance free of charge. We also give you end-user training and support.

Currently we are able to install and maintain the following systems;

Panasonic
Samsung
Siemens
Nortel
Aastra
Avaya
Goldstar
BT
NEC
Toshiba
LG
Mitel

Eurocoms have achieved high levels of accreditation with our current range of hardware. We are able to provide solutions for 1 - 65,000 end-users.

System solutions; Voicemail, Hot Desking, Conferencing, Headsets, Music on Hold, Remote Workers (for field based users and home workers), call logging, voice recording?

Eurocoms have fully qualified system engineers who can provide each solution to satisfy your requirements now and for the future.

Company Services

Wireless LAN



Wireless networking is a communication medium that is becoming increasingly popular. Wireless networking technology, fuelled by industry standards such as IEEE 802.11, has produced a number of affordable solutions that are fast becoming a realistic business benefit for all types of industries where the installation of network cabling is not practical.

Our chosen standard for wireless installation is IEEE 802.11g. Offering speeds of up to 56MBits/sec, the wireless connection is ideal for supporting all of the normal commercial applications we use today.

Wireless networking solutions offer;

Mobility

Workers need no longer to be tied to a particular desk or even a particular office. With a wireless enabled laptop and a mobile phone they can be productive anywhere where there is a wireless signal. Wireless networks can even cope with working on the move with access point 'hand-over'.

Scalability

No longer are the numbers of users limited by the number of cabled ports available. The nature of a wireless network lets new users be easily and quickly connected to the network, thus maximising productivity.

Reduced Costs

The reduced installation time and minimal amount of hardware ensure that wireless solutions can be a cost effective alternative to conventional wired solutions. Laser building to building links can be quickly deployed without the need for planning permission or the granting of way leaves to dig up roads.

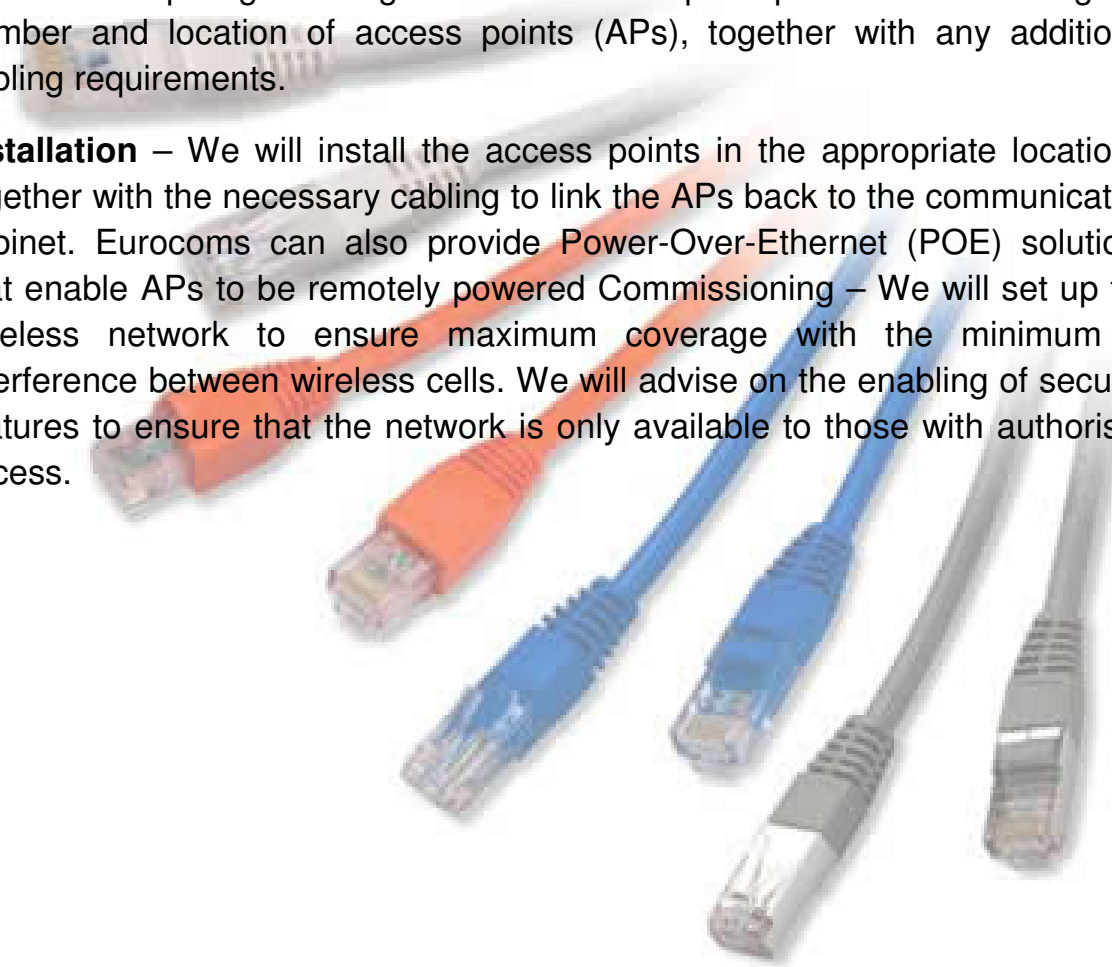
Security

Modern wireless networking devices come with a range of built in security features that ensure only authorised users have access to your network.

Eurocoms offer a number of services to ensure the deployment of the optimum wireless networking solution:

Wireless surveys – our highly trained technicians will carry out a survey of the areas requiring coverage and will draw up a specification detailing the number and location of access points (APs), together with any additional cabling requirements.

Installation – We will install the access points in the appropriate locations, together with the necessary cabling to link the APs back to the communication cabinet. Eurocoms can also provide Power-Over-Ethernet (POE) solutions that enable APs to be remotely powered. **Commissioning** – We will set up the wireless network to ensure maximum coverage with the minimum of interference between wireless cells. We will advise on the enabling of security features to ensure that the network is only available to those with authorised access.



Company Services

Access Control/Door Entry Systems

Eurocoms are approved Videx Security and Paxton Access, the two largest access system manufacturers in the UK.



We are able to provide a range of access control and entry systems from a single door system to a multi-door networked PC based system

Do you want to know who's in the building at a certain time?

Do you want to protect your staff working out-of-hours?

Eurocoms can supply, install, configure & maintain the following systems;

Biometric Systems (Finger print, eye recognition)

Coded Systems (Entry Code)

Proximity Systems (Key Fobs, Cards)

Audio & Video Systems

Networked/PC Based Monitoring on the above systems

Eurocoms can maintain all access control & door entry systems that have been manufactured in the UK.

Company Services

TV Distribution Systems

Eurocoms offers a complete range of TV distribution systems.

Cabled TV systems commonly referred to as CATV use a dedicated cable connection to each viewing point to distribute TV.



CATV systems fall in to two categories – coaxial cabling systems (domestic aerial) and those which use data cabling (Cat 5/5e/6 structured cabling).

Eurocoms can design & install the following TV distribution systems;

- SMATV (Satellite Master Antenna TV)
- MATV (Master Antenna TV)
- IRS (Integrated Reception System)
- UHF (Ultra-High Frequency)
- FM Systems (Frequency Modulation)
- DAB Systems (Digital Audio Broadcasting)
- Satellite Systems (Sky, Sky+, Sky HD)
- IPTV (Internet Protocol Television)



Quality

Due to the very nature of the industries that we serve, the success of end product demands that all component parts, installation methodologies and workmanship are always of the highest quality and as a minimum meet all current industry standards. Our aspiration is to provide our customers with a total solution in the form of a one-stop-shop for all aspects of the cabling works, from initial site survey, through solution design and specification to installation, testing and completion.

Standard Descriptions

ANSI/TIA/EIA-568-A-5 Commercial building wiring standards
ISO/IEC 11801-2000 IT general cabling for customer premises
(BS) EN 50173/4 Generic cabling systems
(BS) 7718 Installation of fibre optic cabling
(BS) 6701 Code of practice for installation of apparatus intended for connection to certain telecommunication systems
(BS) 7671 Requirements for electrical installations

All installations are performed to conform with the latest industry standards and the relevant manufacturers guidelines, which include the following:

We use premium quality network products, for the most advanced network performance.

Some of the products we are proud to use are;



Warranty

Eurocoms are committed to providing a high quality service, on time and with the minimum disruption to our clients.

Our 25-Year manufacturer backed warranty on all systems and components is supported by skilled workmanship and professionalism to meet all current industry standards.

Health and safety is at the core of our business and we are proud to have achieved Safe Contractor approval, CHAS (Construction Health & Safety) accreditation and all our engineers are CSCS approved.

Training & Qualifications

Training undertaken & Qualifications held by our installation teams include:

- Construction Skills Certification Scheme (CSCS)
- Height Safety Equipment Appreciation & Inspection
- Power Access Licence (IPAF)
- City & Guilds 3466-02 Optical Fibre Installation & Testing
- City & Guilds 3466-04 Data Communications Cable Installation & Testing
- Connectix Network Ethernet Design & Installation Training Course
- Excel Network Ethernet Design & Installation Training Course
- Ultima Network Ethernet Design & Installation Training Course
- First Aid Appointed Person Course

Accreditations

We are also accredited with the following...



Tooling

Our structured cabling installation teams carry all standard tooling at all times, including relevant ladders, drills, crimp tools and calibrated cable testers.

We also have fibre optic installation and termination engineers that carry fibre termination fusion splice machines, fibre testers (LSPM, OTDR's), and labelling software.

They also have access to and qualifications for specialist equipment including cherry pickers, scissor lifts and scaffold towers.

Health & Safety

Health and safety is at the core of our business and we are proud to have achieved CHAS (Construction Health & Safety) accreditation and all our engineers are CSCS approved.

We have a comprehensive Health and safety manual covering most potential risk assessments that is available for inspection.

Each Implementation Team/Engineer will carry Health and Safety equipment such as hard hats, safety glasses, ear defenders, hi-visibility vests and jackets as a minimum requirement.

All engineers will follow our Health and Safety policy.

Bespoke Method Statements and Risk Assessments can be produced for each specific project if required.

Case Study

North Liverpool Academy

Eurocoms recently completed a comprehensive data, voice and fibre optic infrastructure installation for the new North Liverpool Academy (NLA).

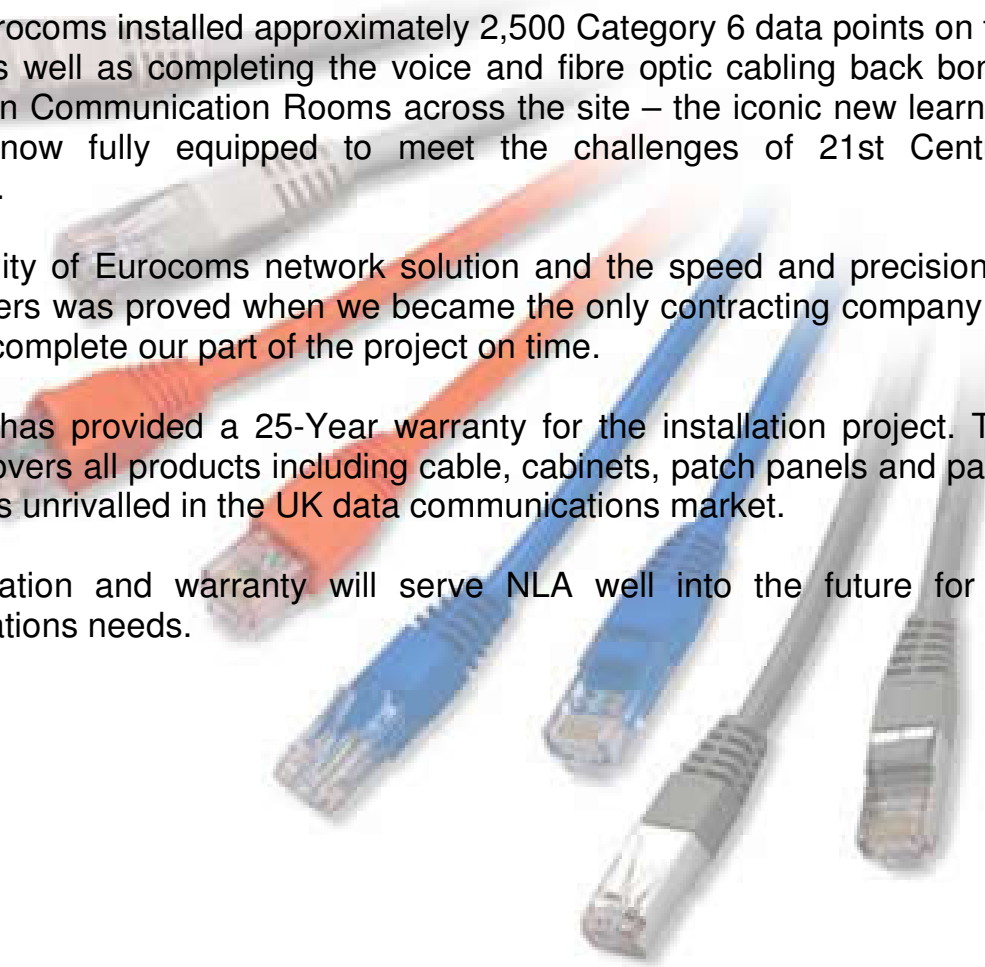
NLA is a newly completed 40 million pound business and enterprise, maths and computing school developed as part of the on-going government funded BSF project.

In total, Eurocoms installed approximately 2,500 Category 6 data points on the campus, as well as completing the voice and fibre optic cabling back bones between ten Communication Rooms across the site – the iconic new learning facility is now fully equipped to meet the challenges of 21st Century technology.

The reliability of Eurocoms network solution and the speed and precision of our engineers was proved when we became the only contracting company on the site to complete our part of the project on time.

Eurocoms has provided a 25-Year warranty for the installation project. The warranty covers all products including cable, cabinets, patch panels and patch leads and is unrivalled in the UK data communications market.

The installation and warranty will serve NLA well into the future for its communications needs.

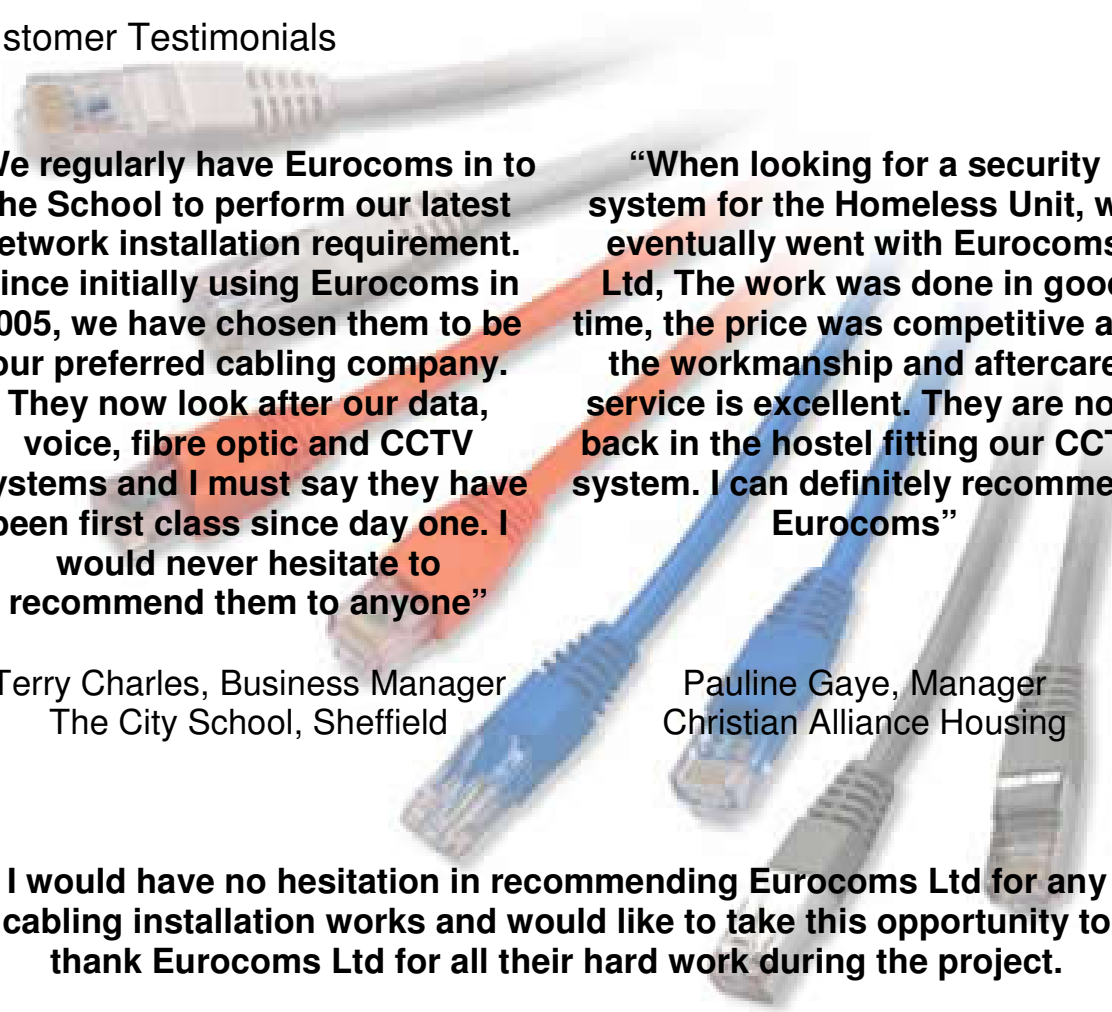


Finance

Our payment terms are strictly 30 days from the date of our invoice.

Under no circumstances will any works commence without the receipt of a relevant purchase order, or signed works variation order to an original purchase order.

Customer Testimonials



“We regularly have Eurocoms in to the School to perform our latest network installation requirement. Since initially using Eurocoms in 2005, we have chosen them to be our preferred cabling company. They now look after our data, voice, fibre optic and CCTV systems and I must say they have been first class since day one. I would never hesitate to recommend them to anyone”

Terry Charles, Business Manager
The City School, Sheffield

“When looking for a security system for the Homeless Unit, we eventually went with Eurocoms Ltd, The work was done in good time, the price was competitive and the workmanship and aftercare service is excellent. They are now back in the hostel fitting our CCTV system. I can definitely recommend Eurocoms”

Pauline Gaye, Manager
Christian Alliance Housing

I would have no hesitation in recommending Eurocoms Ltd for any cabling installation works and would like to take this opportunity to thank Eurocoms Ltd for all their hard work during the project.

Paul Marshall, Project Engineer
North Liverpool Academy