



The Fibreoptic Industry Association

[www.fia-online.co.uk](http://www.fia-online.co.uk)

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**THE FIBREOPTIC INDUSTRY  
ASSOCIATION**

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**TRAINING PROVIDERS  
WITHIN THE  
FIBREOPTIC INDUSTRY ASSOCIATION**

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## List of training providers

All details provided in this Guide have been submitted by the organisations listed. The FIA cannot guarantee their accuracy although every attempt has been made to check their reliability. However, the fact that the organisations are members of the Association is an indicator that their approach to training is professional

# ADC KRONE

(ADC COMMUNICATIONS (UK) LTD)

Registered Office

ADC Communications (UK) Limited  
Runnings Road,  
Kingsditch Trading Estate,  
CHELTENHAM,  
Gloucestershire.  
GL51 9NQ.  
UK.

Telephone

**+ 44 (0)1242 264400**

e-mail

[contactuk@adckrone.co.uk](mailto:contactuk@adckrone.co.uk)

Training Centre

ADC Communications (UK) Limited  
Runnings Road,  
Kingsditch Trading Estate,  
CHELTENHAM,  
Gloucestershire.  
GL51 9NQ.  
UK.

Fascimile

**+44 (0)1242 264488**

Web-site URL

[www.adckrone.co.uk/en](http://www.adckrone.co.uk/en)

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Company Description:	<p>ADC KRONE is a world leader in providing global network infrastructure products and services that enable the profitable delivery of high-speed Internet, data, video, and voice services to consumers and businesses worldwide.</p> <p>The company sells into more than 150 countries, providing copper and fibre-based connectivity solutions and cabling products used in public access and enterprise networks. With its global scale and expanded products and services portfolio, ADC KRONE is prepared to serve its customers anywhere in the world.</p>
Approvals:	
Facilities offered:	Dedicated, fully fitted training school, air conditioned, restaurant
Courses available + costs:	OF01 Structured Wiring 'Optical Fibre'
Course content:	<p>Internal &amp; External Fibre Optics, Installation and Testing, City &amp; Guilds: 3666/02 &amp; 3666/03</p> <ul style="list-style-type: none"><li>- Fibre safety</li><li>- Cable types</li><li>- Joining fibres</li><li>- Fibre connectors</li><li>- Cable preparation</li><li>- Fibre splicing</li><li>- Termination</li><li>- Cable joint enclosures</li><li>- Installation methods</li><li>- Optical components</li><li>- Fibre testing</li><li>- OTDR set up</li><li>- Testing configuration</li><li>- Measurement problems</li><li>- PC emulation software</li></ul>
Designed for:	Installation technicians and supervisors to develop an understanding of the installation of both multimode and single mode optical fibre systems
Previous Experience:	Basic understanding of structured cabling practices
Form of Qualification:	
Direct Contact:	ADC KRONE Training Administrator: +44 (0)1242 264 436: <a href="mailto:traininguk@adckrone.com">traininguk@adckrone.com</a>

## BRAND-REX LIMITED

Registered Office

**Brand-Rex Ltd,  
Viewfield Industrial Estate,  
GLENROTHES,  
Fife,  
KY6 2RS.  
UK.**

Telephone

**+44 (0)1592 772124**

e-mail

[khodge@brand-rex.com](mailto:khodge@brand-rex.com)

Training Centre

**Brand-Rex Ltd,  
West Bridgewater Street,  
LEIGH,  
Lancashire.  
WN7 4HB.  
UK.**

Facsimile

Web-site URL

[www.brand-rex.com](http://www.brand-rex.com)

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Company Description:	<b>Manufacturer of structured cabling systems</b>
Approvals:	<b>BICSI Continuing Education Credits</b>
Facilities offered:	<b>Theoretical and practical training rooms at Leigh, Lancashire</b>
Courses available + costs:	<b>BTM 003      Cable System Design* BTM013      Copper Technician* BTM004      Fibre Technician* BTM206      Blolite Design BTM205      Blolite franchisees</b>
	<b>* carrying BICSI Continuing Education Credits</b>
Course content:	<b>All courses contain theoretical and practical information for cable design and installation according to ISO 11801 and EN 50173/4</b>
Designed for:	<b>Cable installers, project managers, IT managers, consultants</b>
Previous Experience:	<b>General background in structured cabling</b>
Form of Qualification:	<b>Brand-Rex certification</b>
Direct Contact:	<b>Ken Hodge: <a href="mailto:khodge@brand-rex.com">khodge@brand-rex.com</a></b>

# LUCID OPTICAL SERVICES LIMITED

## Registered Office

**Lucid Optical Services Limited,  
Garsdale,  
SEDBERGH,  
Cumbria.  
LA10 5PE.  
UK.**

## Telephone

**+ 44 (0)1539 621219**

## e-mail

[info@lucidos.co.uk](mailto:info@lucidos.co.uk)

## Training Centre

**Lucid Training Centre,  
Garsdale,  
SEDBERGH,  
Cumbria.  
LA10 5PE.  
UK.**

## Facsimile

**+ 44 (0)1536 21219**

## Web-site URL

[www.lucidtraining.co.uk](http://www.lucidtraining.co.uk)

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Company Description:	Training company specialising in fibre optics and copper cabling. A full range of cabling courses at all levels, plus courses in laser safety for non-communications environments such as laboratories.
Approvals:	City and Guilds Centre Open College Network (OCN) member
Facilities offered:	Wide range of facilities - please see website or email for details.
Courses available + costs:	Please see website, call or email for details of availability, costs and special offers
Course content:	A wide range of fibre optic and copper cabling courses, with options at all levels, from beginner to expert. Where appropriate bespoke training courses can be created.
Designed for:	Beginners to experts
Previous Experience:	Dependent upon the course undertaken – in many cases no experience is necessary
Form of Qualification:	We offer City and Guilds courses, Open college Network awards and our own certified courses
Direct Contact:	Dr Annette Colton: <a href="mailto:annette@lucidos.co.uk">annette@lucidos.co.uk</a>



## MS INSTALLATIONS

Registered Office

**M & S Electrical,  
Unit 15 Hanson Close,  
Middleton,  
MANCHESTER.  
M24 2HD.**

Training Centre

**Unit 15 Hanson Close,  
Middleton,  
MANCHESTER.  
M24 2HD.**

Telephone

**+44 (0)161 643 0420**

Facsimile

**+44 (0)161 643 0342**

e-mail

[admin@ms-installations.com](mailto:admin@ms-installations.com)

Web-site URL

[www.ms-installations.com](http://www.ms-installations.com)

Company Description:

We specialise in the installation of structured cabling systems to support your networking requirements, with over 30 years in business we have a wide range of installation experience encompassing all aspects of Cat 3, Cat 5e, Cat 6, Cat 6A, Cat 7 and fibre optic cabling within the local area network environment.

We offer a wide ranging services portfolio encompassing all aspects of electrical design & installation, IRS/TV design & installation, wireless services, consultancy & training services and the ongoing support and knowledge of our fully trained and committed staff.

Approvals:

Facilities offered:

Training will take place on site, as specified.

Courses available + costs:

This is dependent on the course that is required - please call for informal discussion

Course content:

Courses adapted to meet customer requirements please call to discuss further

Designed for:

Cable installers, project managers, IT managers, consultants

Previous Experience:

Basic structured cabling and fibre optics knowledge required for courses

Form of Qualification:

Direct Contact:

Mark Thorneycroft: [mark@ms-installations.com](mailto:mark@ms-installations.com)Adam Thorneycroft: [adam@ms-installations.com](mailto:adam@ms-installations.com)

## NEXANS CABLING SOLUTIONS

Registered Office

Nexans UK Limited,  
Nexans House,  
Chesney Wold,  
Bleak Hall,  
MILTON KEYNES,  
MK6 1LA.  
UK.

Telephone

**+44 (0)1256 486640**

e-mail

[ncs.uk@nexans.com](mailto:ncs.uk@nexans.com)

Training Centre

Nexans Cabling Solutions UK,  
2 Faraday Office Park,  
Faraday Road,  
BASINGSTOKE,  
Hampshire.  
RG24 8QQ.

Facsimile

**+44 (0)1256 486650**

Web-site URL

[www.nexans.co.uk/LANsystems](http://www.nexans.co.uk/LANsystems)

Company Description:

Nexans, the worldwide leader in the cable industry, offers an extensive range of cables and cabling systems. The Group is a global player in the infrastructure, industry, building and Local Area Network markets, with an industrial presence in 39 countries and commercial activities worldwide. Nexans employs 23,500 people and had sales in 2008 of 6.8 billion euros.

In the field of LAN Cabling Systems, Nexans Cabling Solutions offer a complete range of products and value added services providing improved reliability and reduced cost of ownership for Network Managers, together with faster installation times for installers. In addition to LANmark™ brand cabling systems, Nexans also specialises in LANSense™ Intelligent Infrastructure Management (IIM) products including environmental monitoring and access control (EMAC) devices.

Approvals:

Certain courses may qualify for BiCSI CEC's

Facilities offered:

Air conditioned training room.

Courses available + costs:

Nexans can provide a complete selection of LAN infrastructure related training courses covering theory and practice of LAN standards, design, and installation of copper & fibre. Our courses are modular and can be tailored to requirements of a specific group. Examples of fibre specific modules include:

- Premises Cabling Standards
- Optical Fibre Theory and Principles
- Nexans Optical Fibre Cabling Solutions
- Fibre Installation Practice with Direct Termination
- Fibre Installation Practice on Fusion Splicing
- Testing Optical Fibre Links

Pricing is dependent on the modules required, number of trainees, and Nexans partnership status. See [www.nexans.co.uk/LANsystems](http://www.nexans.co.uk/LANsystems) for full details of modules offered.

Course content:

See [www.nexans.co.uk/LANsystems](http://www.nexans.co.uk/LANsystems) for full details of course content

Designed for:

See catalogue

Previous Experience:

See catalogue

Form of Qualification:

Nexans certification according to modules taken.  
Some courses may qualify for BiCSI CEC's.

Direct Contact:

Tony Benn, Training & Technical Support Manager: [tony.benn@nexans.com](mailto:tony.benn@nexans.com)

# OPTICAL TECHNOLOGY TRAINING LIMITED

**Registered Office**

**Carleton Business Park,  
Carleton New Road,  
SKIPTON,  
North Yorkshire,  
BD23 2AA.  
UK.**

## Telephone

**+ 44 (0)1756 797155**

## e-mail

[sales@ott.co.uk](mailto:sales@ott.co.uk)**Training Centre**

**Carleton Business Park,  
Carleton New Road,  
SKIPTON,  
North Yorkshire,  
BD23 2AA.  
UK.**

## Facsimile

**+44 (0)1756 797112**

## Web-site URL

[www.ott.co.uk](http://www.ott.co.uk)

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Company Description:	<b>Optical Technology Training is an independent, privately owned company which has been providing the best quality professional training, consultancy and expert technical support in fibre optics and communications cabling in the UK and beyond since 1989.</b>
Approvals:	<b>Approved centre for the C&amp;G 3666 'Certificate in Communications Cabling' Award</b>
Facilities offered:	<b>Fully equipped technical training centre</b>
Courses available + costs:	<ul style="list-style-type: none"><li>- Fibre Optic Cabling in an Internal Environment (C&amp;G 3666-02)</li><li>- Fibre Optic Cabling in an External Environment (C&amp;G 3666-03)</li><li>- Advanced OTDR Testing of Fibre Optic Cabling for Telecomms</li><li>- Advanced Testing of PMD and Chromatic Dispersion</li><li>- Certified Fibre Characterisation Engineer</li><li>- Certified Optical Network Engineer</li><li>- Understanding Next Generation Optical Networks</li><li>- Custom/Bespoke courses also available</li></ul> <p><b>For prices and dates see web site or call +44 (0)1756 797155.</b></p>
Course content:	<b>Wide range of content available for fibre optics and optical networking. Introductory courses for beginners through to Advanced courses for the experts.</b>
Designed for:	<b>A wide range of job roles: Management/Sales staff, Installation staff, Maintenance staff, Test engineers, Project engineers and Operations staff.</b>
Previous Experience:	<b>Most courses assumed no prior knowledge.</b>
Form of Qualification:	<b>We offer City &amp; Guilds courses and in-house certified courses.</b>
Direct Contact:	<b>Richard Ednay: +44 (0)1756 797155: <a href="mailto:Richard.ednay@ott.co.uk">Richard.ednay@ott.co.uk</a></b>

# THE CABLING PARTNERSHIP

(e-READY BUILDING LIMITED)

Registered Office

**e-Ready Building Limited**  
Emery House, 192 Heaton Moor Road,  
STOCKPORT, Cheshire, SK4 4DU.

Business Address

**P. O. Box MT65,**  
**LEEDS,**  
**West Yorkshire.**  
**LS17 8YD.**  
**UK.**

Telephone

**+ 44 (0) 113 232 3721**

e-mail

[mike.gilmore@btinternet.com](mailto:mike.gilmore@btinternet.com)

Training Centre

**Clients premises**  
**Independent locations (UK and overseas)**

Facsimile

**+ 44 (0) 113 293 2632**

Web-site URL

[www.it-cabling.com](http://www.it-cabling.com)

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Company Description:	<b>A broad-based consultancy providing cabling design services, installation project management and performance audits together with a well developed training operation in all of these areas.</b>
Approvals:	
Facilities offered:	
Courses available + costs:	<b>The Cabling Partnership develops and delivers "leading-edge" seminars and training courses covering all aspects of telecommunications cabling and network support.</b>  <b>Go to <a href="http://www.it-cabling.com/TCPServices/education-seminars.htm">http://www.it-cabling.com/TCPServices/education-seminars.htm</a> for full details</b>
Course content:	<b>Go to <a href="http://www.it-cabling.com/TCPServices/education-seminars.htm">http://www.it-cabling.com/TCPServices/education-seminars.htm</a> for full details</b>
Designed for:	<b>Management and supervisor level personnel in both supply-side and end-user markets</b>
Previous Experience:	<b>No experience necessary</b>
Form of Qualification:	<b>In-house</b>
Direct Contact:	<b>Mike Gilmore: +44 (0)113 232 3721: <a href="mailto:mike.gilmore@btinternet.com">mike.gilmore@btinternet.com</a></b>

# TOTAL COMMUNICATIONS TRAINING LTD.

## Registered Office

Centurion House,  
Barrows Road ,  
HARLOW,  
Essex.  
CM19 5FN.  
UK.

## Telephone

+ 44 (0)845 370 9119 or +44 (0)1279 426600

## e-mail

[info@totalcommstraining.com](mailto:info@totalcommstraining.com)

## Training Centres

London North, London South,  
Birmingham and Dublin

## Clients premises

## Facsimile

+44 (0)1279 426625

## Web-site URL

[www.totalcommstraining.com](http://www.totalcommstraining.com)

## Company Description:

The company serves the communications cabling installation industry with a comprehensive training course portfolio including the renowned and highly respected City and Guilds 3666 series of qualifications, and the City and Guilds 3663 level 3 diploma in communications cabling design and planning. The company is at the forefront of technical developments and remains resolutely client focused delivering comprehensive training solutions for the industry.

## Approvals:

City and Guilds Approved Training Centre  
BICSI CEC awards for:  
ITS Installer 1, TS Installer 2,  
ITS Installer 2, Copper ITS Installer 2,  
Optical Fiber  
ITS Technician, RCDD, NTS Specialist,  
OSP Specialist, WD Specialist



## Facilities offered:

## Each training facility:

- is fully equipped with comprehensive AV facilities and has been designed to accommodate the optimum number of delegates for workshop exercises and group teaching sessions
- features fully functional workshop areas that support the training experience and afford delegates with invaluable hands-on experience of using the very latest equipment.

On site training is available - please call us on +44 (0)845 370 9119

## Courses available + costs:

C&G 3466-02/03 Multimode & Singlemode Fibre Optic: course duration: 5 days  
C&G 3466-04 Data Communications Cabling: course duration: 5 days  
Introduction to Fibre Optic Installation & Testing: course duration: 2 days  
Fibre Optic Jointing and Splicing: course duration: 2 days  
Advanced OTDR Testing: course duration: 2 days  
Advanced Fibre Optics Engineering & Design: course duration: 3 days  
All prices on application.

## Course content:

All courses have theory and practical training at their core to ensure a complete understanding of the system and the practical skills required for high quality installations.

## Designed for:

Installation engineers, IT managers, network designers - Total Communications Training has an ongoing skills analysis programme to ensure that the training course is suitable for the attendee.

## Previous Experience:

This is dependent on the course that is required - please call for informal discussion.

## Form of Qualification:

City and Guilds accreditation, QCA and national accreditations

## Direct Contact:

Chris Atkin: [chrisatkin@totalcommstraining.com](mailto:chrisatkin@totalcommstraining.com)

## FIA Approved Training Providers Scheme



The FIA requires any training organisation that delivers Core Units of the FIA Qualification Scheme to be an FIA Approved Training Provider.

- In order to gain FIA Approved Training Provider status, the organisation shall meet the following requirements:
- be an FIA Corporate Member (not applicable to recognised educational establishments);
- employ at least one FIA Certified Trainer
- commit to using only FIA Certified Trainers on course units leading to awards that are recognised within the FIA Qualification Scheme;
- be either a City and Guilds Centre approved for the delivery and assessment of 3666 or 3662 series qualifications or willing to undergo and successfully complete an initial and subsequent annual audit by FIA Qualification Scheme Directorate staff (an increased approval fee and annual renewal charge is applicable).

In addition, prospective FIA Approved Training Providers are required to:

- submit an Application Form to the FIA;
- undertake to comply with the FIA Qualification Scheme requirements (signed by an appropriate officer of the organisation);
- accept FIA arbitration in the event of any dispute with a learner;
- accept the authority of the FIA to inspect training facilities and materials as the FIA sees fit;
- accept the right of the FIA to withdraw Approved Training Provider status from any organisation that the FIA deems not to be working in the spirit of the FIA Qualification Scheme;
- provide a completed Renewal Application Form as received from the FIA every 12 months or as requested.