

# 2013

# LAN Testing Seminars

## CABLING STANDARDS

- ◆ Difference between CATs and Classes
- ◆ Standards update (EIA/TIA, CENELEC)
- ◆ Testing to published standards
- ◆ Good installation practices

## TESTING

- ◆ Selecting the correct test equipment
- ◆ Interpretation of test results
- ◆ Troubleshooting test failures
- ◆ Fibre testing
- ◆ Management of test data

## HANDS-ON

- ◆ Practical testing and certification of copper and fibre links
- ◆ Use of the latest generation network test equipment



During April, May and June 2013, IDEAL INDUSTRIES are running a series of ½ day LAN installation and testing seminars across the UK.

Specifically aimed at electrical contractors who are new to LAN installation or those who just want to learn more about testing and troubleshooting local area networks, each regional seminar will cover the basics of good installation practice and the differences between various cabling standards and their impact on testing and certification.

Delegates will also learn about advancements in tester technology from basic wire mappers through to cable certifiers and OTDRs.

A hands-on element is incorporated into the seminar to allow proper interpretation of test data and subsequent fault diagnosis, which should help installers avoid costly job overruns in the future.

- **APRIL**  
**Warrington** 17th April 2013  
**Sheffield** 18th April 2013
- **MAY**  
**Guilford** 15th May 2013  
**Enfield** 16th May 2013
- **JUNE**  
**Solihull** 12th June 2013  
**Bristol** 13th June 2013

Places are limited so booking early is recommended.

**All delegates will receive a free IDEAL tool kit worth over £150 that includes:-**

- ⇒ 13" Large Mouth Tool Bag
- ⇒ UTP/STP Cable Stripper
- ⇒ Ratchet RJ-45/RJ-11 Crimp Tool
- ⇒ Data Cable Cutter
- ⇒ Krone Style Punch Down Tool
- ⇒ Cat 5e Modular Plugs (Pack 25)
- ⇒ 7.5m Auto-Lock Tape Measure
- ⇒ Torpedo Spirit Level

**There is a nominal charge of £45.00 per delegate (excl. VAT) payable in full at least 4 weeks before the seminar date.**



**Free Tool Kit  
Worth Over  
£150**



# 2013

# LAN Testing Seminars

**FAX BACK FORM**

**01925 - 445501**

**EMAIL BACK FORM**

**electrical.enquiries@idealnwd.com**



## FAX / EMAIL BACK FORM

Name: \_\_\_\_\_ Title/Role: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Postcode: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

### Nature of Business (please tick one)

- Electrician
- Network Installer
- IT Technician
- FM Contractor
- Consultant
- Other \_\_\_\_\_

### Preferred Location (please tick one)

- Warrington (17/04/2013)
- Sheffield (18/04/2013)
- Guilford (15/05/2013)
- Enfield (16/05/2013)
- Solihull (12/06/2013)
- Bristol (13/06/2013)

### Number of Delegate Places (please complete)

Please reserve \_\_\_\_\_ place(s) on the IDEAL LAN Testing seminar selected above.

- I understand a payment of £45.00 per delegate (excl. VAT) is payable at least 4 weeks prior to the selected seminar date (venue to be confirmed).

Please contact IDEAL to arrange payment by cheque or credit card. Cheques made payable to IDEAL INDUSTRIES Networks Division.



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### Notes:

1. Seminar places are limited and subject to availability.
2. To confirm a seminar booking full payment of £45.00 per delegate must be made to IDEAL INDUSTRIES Networks Division at least 4 weeks prior to the seminar date.
3. IDEAL INDUSTRIES reserves the right to cancel any and all planned seminar dates at its sole discretion.
4. In the event of IDEAL INDUSTRIES cancelling a planned seminar date all monies received will be refunded in full.
5. No refunds given if booking is cancelled by the delegate.
6. No cash or product alternative to the free tool kit offered.

