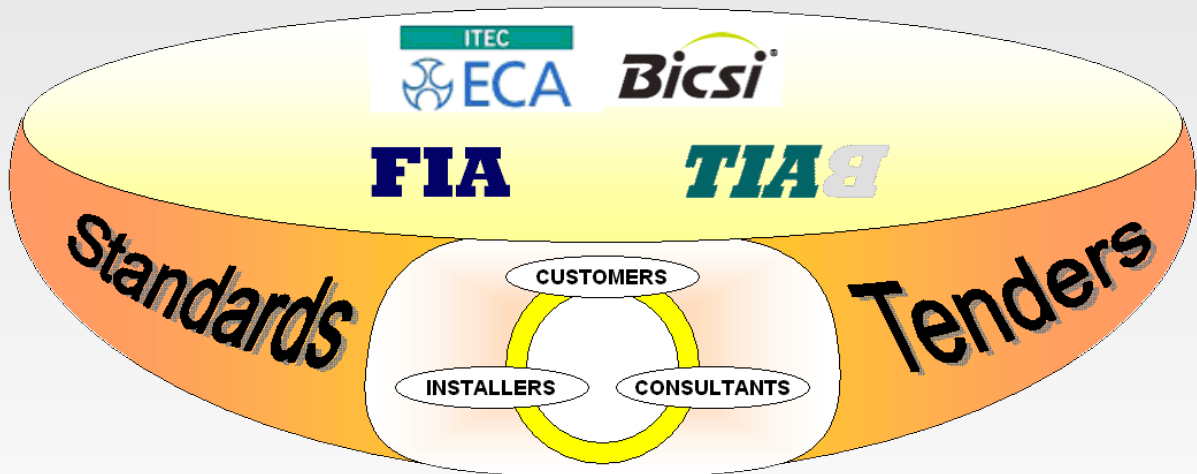


EXPOSING THE CORE

Updating our knowledge and surviving the recession

Two separate intensive seminars in a flexible 1-day package



Prepared and presented by

Mike Gilmore, Managing Director, e-Ready Building

Chairman of BSI Technical Committee TCT/7, Convenor CENELEC TC215 WG1 and Director, FIA and TIA-B

BACKGROUND

Despite the current recession, the activity levels within telecommunications cabling standards bodies not only continue unabated but have actually accelerated. Not only are standards being amended and revised but new standards and Technical Reports are being created in unparalleled numbers. Professional suppliers, installers, consultants and their clients need to be aware of these activities and the likely impact they will have on the telecommunications cabling landscape.

At the same time, installers need to obtain business with adequate margins by matching their quotations to the exact task required - without creating ethical dilemmas - and invoke risk averse practices to retain those margins once the business has been attained. Knowledge of standards is critical to success in both areas.

This seminar has been formulated to address all these issues by having two independent sessions to minimise the cost for those attending.

SESSION ONE

Session One provides an update of cabling standardisation activities in the four major areas - North America, international, European and in the UK. The activities range from specifications for new components (Category 6_A and 7_A balanced cabling, Category OM4 cabled optical fibre), links and channels through to new standards for installation, administration and testing. Some of those standards are automatically implemented as UK standards but the UK is also busy creating and amending its own standards in allied areas such as fire performance of telecommunications cabling (BS 8492).

Prepared for

**Specifiers, suppliers and installers of
telecommunications cabling infrastructures**

SESSION TWO

Session Two focuses on actions that installers should take, using the existing standards as a tool rather than a hurdle, to ensure that their quotations match the tasks specified.

It is a sad fact that most customers and their consultants do not know the content of the standards which they so liberally sprinkle throughout their tender documents. This failure represents a great opportunity for installers to develop strategies to address the requirements that are actually stated in the referenced standards rather than those that are assumed to be there.

Prepared for

**Installers of
telecommunications cabling infrastructures**

SCHEDULE Q3, 2009

LONDON

7th July 2009

Location: The IET, Savoy Place

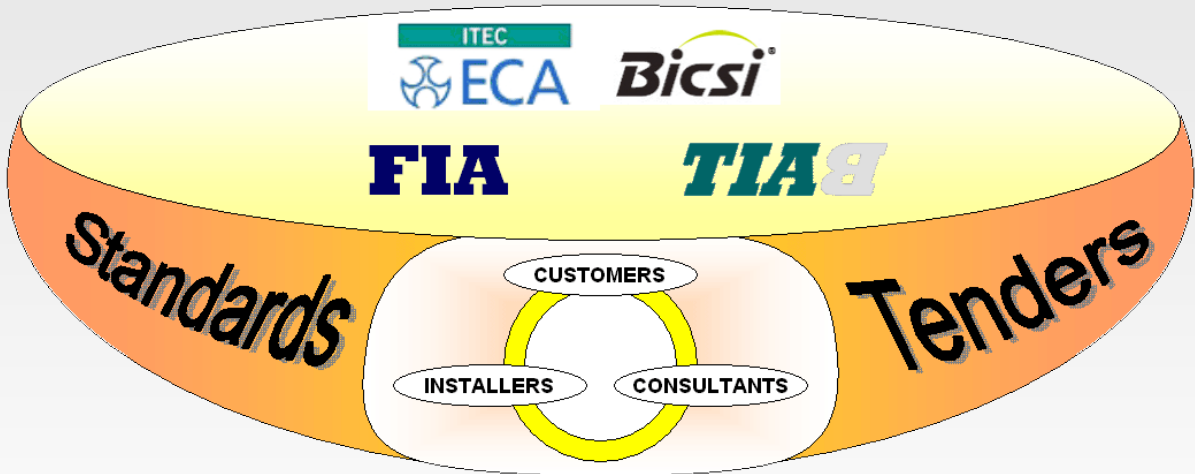
In addition to the scheduled dates shown above it is possible to arrange on-site training to suit specific requirements

**... for pricing and how to book? ...
Go to page 3**

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AGENDA

SESSION ONE

STANDARDISATION UPDATE

0920 hrs	Introduction
0930 hrs	NORTH AMERICA
	<ul style="list-style-type: none"> • TIA-568-C • Other infrastructure design standards <ul style="list-style-type: none"> • TIA-570-B, 862, 942, 1005 • TIA-569-B
1000 hrs	INTERNATIONAL
	<ul style="list-style-type: none"> • ISO/IEC 11801 • ISO/IEC TR 29106 (and TIA-TSB-184) • Other infrastructure design standards <ul style="list-style-type: none"> • ISO/IEC 15018, 24702, 24764 • ISO/IEC 14763-2 • ISO/IEC 14673-2-1 (TIA-606-A) • ISO/IEC 14763-3 (IEC 61280-4-1 and TIA-TSB-178) • IEC 61935-1 (TIA-1152) • Future plans
1100 hrs	Break
1115 hrs	EUROPE
	<ul style="list-style-type: none"> • EN 50173-1 amendments • EN 50173-2, -3, -4 and -5 amendments • EN 50174-1 and -2 ratification • EN 50174-3 revision • EN 50310 revision (TIA-607-A) • CLC TR 50173-99 series • New work
1215 hrs	UNITED KINGDOM
	<ul style="list-style-type: none"> • BS EN 50174-1 and -2: 2008/2009 • BS 6701: 2009 • BS 8492: 2009
1245 hrs	Lunch

SESSION TWO

SURVIVAL STRATEGIES

1320 hrs	Introduction
1330 hrs	THE BARE BONES APPROACH
	<ul style="list-style-type: none"> • Requirement mapping <ul style="list-style-type: none"> • Obsolescence • Mismatches • Conflicts • Assumptions • Minimalism <ul style="list-style-type: none"> • Ethics and accuracy • Risk aversion • Compliance matrices
1415 hrs	INFRASTRUCTURE DESIGN AND PLANNING
	<ul style="list-style-type: none"> • Design standards (US, ISO/IEC and BS EN) <ul style="list-style-type: none"> • Conformance requirements • TIA-568-C, TIA-569-B and BICSI <ul style="list-style-type: none"> • Avoidance of hidden requirements • ISO/IEC 14763-2 - future demands • BS 6701 and BS EN 50174 standards <ul style="list-style-type: none"> • Analysis of responsibilities
1500 hrs	Break
1515 hrs	INFRASTRUCTURE INSTALLATION
	<ul style="list-style-type: none"> • Installation: BS 6701 and BS EN 50174 standards <ul style="list-style-type: none"> • Installers obligations • Contractual responsibility • Testing?
1615 hrs	TOOLS OF THE TRADE
	<ul style="list-style-type: none"> • Overcoming inertia • External resources (free-of-charge) • External resources (chargeable)
1245 hrs	Lunch

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COSTS

Scheduled Courses

Basic rates

SESSION ONE ONLY STANDARDISATION UPDATE	SESSION TWO ONLY SURVIVAL STRATEGIES	BOTH SESSIONS
Sterling: £200.00 per person Euro: €195 per person	Sterling: £200.00 per person Euro: €195 per person	Sterling: £360.00 per person Euro: €365 per person

On-site Training (UK)

Sterling: £1450 plus £50 per person

Euro: €2000 plus €75 per person

On-site Training (outside the UK)

Contact

The Cabling Partnership for details

The above costs include refreshments during the seminars but exclude lunch and accommodation.

The above costs are subject to VAT where applicable.

RESERVATION FORM

LONDON

Date: 7th July 2009

Location: The Common Room, The IET, Savoy Place, London

NAME OF PERSON(S) ATTENDING

No. of places required	SESSION ONE ONLY		@ £200	
	SESSION TWO ONLY		@ £200	
	BOTH SESSIONS		@ £360	

COMPANY NAME

COMPANY ADDRESS

CITY

POST/ZIPCODE

TELEPHONE

FAX

RESERVATION MADE BY

e-MAIL ADDRESS

SIGNED

DATED

You can reserve places on the courses in the following ways:

- by faxing this page, complete with your requirements and contact details to +44 (0) 113 293 2632
- by telephone: +44 (0) 113 232 3721
- by e-mailing your requirements to The Cabling Partnership to mike.gilmore@btinternet.com