



**HCS - HES Cabling Systems**

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## HCS Newsletter

No. 46, Dated Tuesday, 04 May, 2004

### HCS Presentation at the 3<sup>rd</sup> BICSI Middle-East & Africa 2004 Conference



HCS, the only Turkish manufacturer of state-of-the-art LAN Cabling Systems, will keep its yearly tradition by participating and contributing to the 3rd BICSI Middle East & Africa Conference 2004 on June 5 – 6, 2004 in Bahrain Conference Centre, Crown Plaza Bahrain.

This year the HCS presentation will be delivered by Mr. Ufuk Yilmaz, HCS Asst. General Manager (e-mail: [yilmaz@hescs.com](mailto:yilmaz@hescs.com)) and the topic will be **10GBE Copper Cabling System**.

#### **Presentation abstract:**

Category 6 standards (TIA/EIA-568-B.2-1, ISO/IEC-11801 and IEC 61156) have been fully ratified for 2 years now, and Category 6 cabling systems are being successfully installed in most of the new cabling projects. But just as we all started to relax, new buzzwords emerged from the dark rooms of the cabling committees: 10GBE, AXT, Augmented CAT 6 and more.

This presentation provides some background information on the current status of the 10GBE standardization and practical advice to system designers & installers who are eager to know what should be done NOW.

#### **Topics covered:**

- **What is 10GBE:** The targets of this new protocol and the possible ways to achieve it.
- **Alien Crosstalk at work:** How AXT is relevant to 10GBE and what are its major threats.
- **What now:** What can we do today to make the most of what we know and have without wasting money and over-doing it?

The presentation will compare and discuss the pros and cons of the following cabling options:

Enhanced CAT 6 (Class E) UTP  
Augmented CAT 6 (Class E) UTP  
Enhanced CAT 6 (Class E) FTP  
Standard CAT 7 (Class F) STP (PIMF)

#### **The HCS presentation will take place on 5 June 2004 at 16:00.**

During the conference we will be glad also to accommodate you at the HCS stand in the BICSI exhibition, which will be open to all the conference attendees before and after the educational sessions.

Don't miss this opportunity to obtain updated technical information on 10GBE and other topics related to LAN cabling systems.

Detailed information on the conference program can be found at

<http://www.megaevents.net/bicsi/programme-details.htm>

General information on the conference can be found at

<http://www.megaevents.net/bicsi/exec-summary.htm>

For more information on HCS please browse [www.hescs.com](http://www.hescs.com), which includes the [HCS Online Catalog](#).

Sincerely,

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*HCS is the No.1 Turkish supplier of high- performance fiber optic and twisted pair LAN Cabling Systems.*

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