



**Press release**

## **Nexans and Psiber Data offer free workshops for Cat.8**

*Six additional workshops in Germany scheduled for January and February 2014*

**Hanover (Germany), October 30, 2013** – Following successful events in the autumn of this year, Nexans and Psiber Data will be continuing their series of workshops on Cat.8 in early 2014. The organisers will thus meet a huge demand for information, as there are still many unresolved issues both in terms of 40GBase-T as well as the expected cabling in accordance with Cat.8. For example, the question over the expected bandwidth (1,600 MHz or even 2,000 MHz) has still not been clarified. Nor is it clear which connectors and which cable technology will become widely adopted. The workshops help IT supervisors to prepare for investment decisions by offering them guidance and providing them (among other things) with answers to the following questions:

- What cabling requirements can users expect to face?
- What recommended standard (TIA or ISO) will become widely accepted and adopted by IEEE?
- Will Cat.7A still be sufficient for future requirements?
- What current measuring devices can measure the up-and-coming high bandwidths in the field?

The workshops do not focus on theory alone. While the standards committees are still discussing standards and limit values, the two manufacturers will demonstrate the current state of technological developments. Nexans will give a live demonstration of the suitability of its LANmark-GG45-prototype link for 2500 MHz. To back up their demonstrations, the event organisers will use the new measuring device WireXpert 4500 from Psiber Data – currently the only available field certifier whose dynamic range reaches up to 2,500 MHz.

The one-day workshops will take place from 10 am to 4 pm and are free of charge. The following six dates/places are available:

- 21 January 2014 – Munich
- 22 January 2014 – Stuttgart
- 28 January 2014 – Hanover
- 29 January 2014 – Berlin
- 11 February 2014 – Kaiserslautern
- 12 February 2014 – Düsseldorf/Neuss

Further information about the content of the workshops and registration documents can be found at:

<http://bit.ly/1bVhkuE>.

## **Nexans Germany**

Nexans Germany is one of the leading cable manufacturers in Europe. The company is offering an extensive range of high performance cables, systems, and components for the telecommunications and energy sectors, rounded off by superconducting materials and components, Cryoflex transfer systems and special machinery for the cable industry. Producing at manufacturing plants with 8,775 employees in Germany and abroad, the sales in 2012 amounts to approx. 923 Mio Euro. The full integration into the Nexans Group Nexans Germany also benefits from excellent opportunities to use the available synergies in all corporate fields, which not only applies to worldwide projects but also to research and development, the exchange of know-how, and to other areas. More information on [www.nexans.de](http://www.nexans.de)

## **Psiber Data**

Psiber Data GmbH is an associate company of Psiber Data Systems Inc., which was founded in San Diego, California, in 1994. Psiber Data develops, produces and markets testing and measuring devices for LAN (local area network) applications. These include products such as WireXpert®, LanExpert®, LanMaster®, Pinger® and CableTracker®, which are used for fault finding, diagnosis and performance tests. The European headquarters of Psiber Data GmbH are in Munich. The Psiber Data GmbH website can be found at [www.psiberdata.com](http://www.psiberdata.com).

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