Press Release

When the ETG calls, users and manufacturers answer: A resounding success for EtherCAT in Mobile Applications

On February 6th, 2013 the EtherCAT Technology Group held its kick-off event "EtherCAT in Mobile Applications." At the event, a total of 115 participants received detailed information on the use of EtherCAT in mobile applications.

The number of participants that joined the EtherCAT in Mobile Applications event demonstrated the need for new technology in this dynamic market: Numerous users and manufacturers of mobile machines followed ETG's call and received detailed and practical information that naturally provided insights into EtherCAT in mobile applications. "Mobile applications are increasingly complex and the demand for energy efficiency and yield rates are rising. Integration of cameras, web applications and fast control loops require shorter cycle times and more bandwidth. With its outstanding performance and flexibility, EtherCAT – as the 'Ethernet fieldbus' – is predestined to meet those needs," says Dr. Guido Beckmann who headed the event on behalf of the ETG and was one of the speakers on-site.

Main subjects in the presentations included the special characteristics and challenges of mobile applications in the fields of EtherCAT communication, electrification of mobile machines, condition monitoring, test systems and functional safety. In addition, application examples provided insights into the practical usage of EtherCAT in mobile machines. Besides the representatives of ETG, Dr. Guido Beckmann and Martin Rostan, speakers from companies such as 3S-Smart Software Solutions, Beckhoff, BIBA, Broadcom, dSPACE, John Deere, TÜV Süd and Vector Informatik supported the event.

EtherCAT Technology Group
Martin Rostan
Ostendstraße 196
90482 Nürnberg
Germany

Phone: +49 (0) 9 11 / 5 40 56 20
Fax: +49 (0) 9 11 / 5 40 56 29
m.rostan@ethercat.org
www.ethercat.org

Press Contact
Christiane Heubusch

Phone: +49 (0) 911 / 540 56 226
Fax: +49 (0) 911 / 540 56 29
c.heubusch@ethercat.org
www.ethercat.org/press

Press Release

Press picture

Picture caption:
Full house at the event "EtherCAT in Mobile Applications" held by the EtherCAT Technology Group.

The **EtherCAT Technology Group (ETG)** is an organization in which key user companies from various industries and leading automation suppliers join forces to support, promote and advance the EtherCAT technology. With over 2,200 members from 56 countries the EtherCAT Technology Group has become the largest fieldbus organization in the world. Founded in November 2003, it is also the fastest growing fieldbus organization.

➔ For further information please see **www.ethercat.org**