Press Release



ETG122012

EtherCAT Technology Group drives technological innovation – EtherCAT in Mobile Applications

On February 6th, 2013, the EtherCAT Technology Group (ETG) will host a free-of-charge kick-off event titled "EtherCAT in Mobile Applications" in Frankfurt, Germany. The target groups of this one-day information session are end-users and manufacturers in the fields of agriculture and forestry equipment, construction, mining and transportation as well as other industries with similar requirements.

Mobile applications like tractors, combine harvesters, implements, excavators, cranes, wheel loaders and dump trucks are getting far more complex with more in-vehicle technology. The usage of automation and information technologies brings along yield increases, energy efficiency and enables new functionality. With its outstanding performance and flexibility, EtherCAT, the Ethernet fieldbus, provides valuable opportunities to develop new innovations in this area.

In addition to an introduction to the EtherCAT technology, the event includes the presentation of example applications and reflects the requirements on engineering, diagnostics, integrated safety and physical layer aspects. As part of the planned lectures, existing market challenges will be critically analyzed, the benefits of the EtherCAT system will be demonstrated and new approaches will be introduced and discussed with the participants.

The EtherCAT Technology Group invites all interested users and manufacturers to register for the kick-off event "EtherCAT in Mobile Applications." Participation is free-of-charge. The official invitation with detailed information on registration and the agenda can be found here: www.ethercat.org/mobile_applications. 20th December 2012 | Page I of 2

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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 2200 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 also see www.ethercat.org