EtherCAT – The Ethernet Fieldbus.

What is EtherCAT?

EtherCAT (Ethernet for Control Automation Technology) is the fastest Industrial Ethernet solution that provides industry leading performance, flexibility and cost advantages.

Who should attend?

These full-day seminars specifically address end users, system integrators, OEMs, product manager, decision makers and device manufacturers to learn about EtherCAT, Industrial Ethernet, TSN and Safety. EtherCAT P (which combines communciation and power in one cable) will be presented as well.

Why attend?

- Learn about the benefits and the challenges of Industrial Ethernet
- EtherCAT information days are educational events from the experts
- Explore and understand EtherCAT technology
- Talk with EtherCAT experts face-to-face, and see how EtherCAT can accelerate your application
- Participation is free of charge and you are cordially invited

About ETG

EtherCAT Technology Group (ETG) – the world's largest Industrial Ethernet & Fieldbus organization with over 4,500 member companies from 65 countries supporting EtherCAT technology!



Register online today – it's free! www.ethercat.org/2017/uk



Local Event Contact

Beckhoff Automation Ltd.

The Boathouse Station Road Henley-on-Thames, Oxon RG9 1AZ Great Britain

Phone: +44 14 91 / 4105 39 Email: info@beckhoff.co.uk

Global Contact

EtherCAT Technology Group

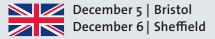
ETG Headquarters Ostendstraße 196 90482 Nürnberg, Germany

Phone: +49 911 54056 20

www.ethercat.org

Invitation

EtherCAT Seminar Series United Kingdom 2017



Register online today – it's free! www.ethercat.org/2017/uk

Supported by:

BECKHOFF

Organizer:



Dates and Locations





Dec 5, 2017 | BristolCentre for Modelling and Simulation (CFMS)
Bristol & Bath Science Park,
Dirac Cres, Emersons Green,
Bristol BS16 7FR



Dec 6, 2017 | SheffieldAMRC Knowledge Transfer Centre (KTC) 5TZ, Brunel Way,
Catcliffe,
Rotherham S60 5WG

Register online today – it's free! www.ethercat.org/2017/uk

Agenda

Registration: 9.00 am End of Seminar: 4.00 pm

Speakers: Fieldbus- and Ethernet-Experts from the EtherCAT Technology Group and supporting company Beckhoff. Note: The order and titles of presentations may vary.

Ether CAT.

- 9.00 Registration, Table Top Exhibition
- 9.30 From Ethernet to EtherCAT: Why change a winning team? Martin Rostan, Executive Director, EtherCAT Technology Group
- 10.15 EtherCAT Technology Introduction: How does it work?

 Martin Rostan, ETG
- 11.00 Coffee Break, Table Top Exhibition, Ask the Experts
- 11.30 EtherCAT enabling better manufacturing processes
 Beckhoff UK
- 12.00 Buffet lunch, Table Top Exhibition, Ask the Experts
- 1.00 Installation and Diagnosis: Taking advantages of the features! Martin Rostan, ETG
- 1.30 Topology Options, boosted with EtherCAT P
 Martin Rostan, ETG
- 1.45 EtherCAT Application
 Beckhoff UK Customer
- 2.05 EtherCAT and Industry 4.0 Martin Rostan, ETG
- 2.25 EtherCAT and TSN
 Martin Rostan, ETG
- 2.40 Coffee Break, Table Top Exhibition, Ask the Experts
- 3.10 User Benefits: Winning customers with EtherCAT Martin Rostan, ETG
- 3.55 Q&A

Sponsor



BECKHOFF

Beckhoff implements open automation systems based on PC Control technology. The product range covers Industrial PCs, I/O and Fieldbus Components, Drive Technology and automation software. Products that can be used as separate components or integrated into a complete and seamless control system are available for all industries. The Beckhoff "New Automation Technology" philosophy represents universal and open control and automation solutions that are used worldwide in a wide variety of different applications, ranging from CNC-controlled machine tools to intelligent building automation.

www.beckhoff.co.uk