

Join us for a one-day seminar

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 as well as system integrators to learn about EtherCAT and other Industrial Ethernet technologies

Why attend?

- Learn about the benefits and the challenges of Industrial Ethernet
- EtherCAT seminars are educational events from the experts
- Explore and understand EtherCAT technology
- Talk with EtherCAT experts face-to-face, and discover the table-top exhibition: See how EtherCAT can help you!
- 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 2300 member companies from 56 countries supporting EtherCAT technology!



Contact

ETG Headquarters
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Local Event Contact

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Invitation EtherCAT Roadshow



Industrial Ethernet Seminars

June 11, 2013 | Hasselt, Belgium

June 12, 2013 | Kortrijk, Belgium

Register today – it's free:
www.ethercat.org/2013/belgium

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Technology Group

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+ Register Online

June 11, 2013 | Hasselt

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June 12, 2013 | Kortrijk

HOWEST Hogeschool West-Vlaanderen

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www.ethercat.org/2013/belgium

EtherCAT Technology & Applications

+ Table Top Exhibition with Live Demonstration

- 09:00 Registration, Welcome Coffee
- 09:30 Welcome, Speaker Introduction
- 09:40 **Unmodified Ethernet for Industrial Automation?**
Dr. Guido Beckmann, Chairmain Technical Committee, ETG
- 10:15 **EtherCAT Technology Introduction I: Functional Principle, Features**
Oliver Fels, Technology Marketing, ETG
- 11:00 **Table Top Exhibition, Coffee Break**
- 11:30 **EtherCAT Technology Introduction II: Benefits**
Dr. Guido Beckmann, Chairman Technical Committee, ETG
- 11:45 **Competitive Advantages for Machine Builders through EtherCAT**
Oliver Fels, Technology Marketing, ETG
- 12:30 **Lunch Break, Table Top Exhibition**
- 13:30 **Retrofit of a Gottlieb Arena Pinball with EtherCAT and TwinCAT 3**
Patrick De Jaeger, Managing Director, de JAEGER (on behalf of Beckhoff Automation)
- 13:50 **EtherCAT – Interface To The Universe**
Marco Jacob, Area Sales Manager EMEA, Hilscher
- 14:10 **@Kortrijk:**
EtherCAT enabled micro grid: an evolution to smart energy control
Dr. Ing. Johannes Cottyn, Coördinator automatisering, XiaK
- 14:10 **@ Hasselt:**
EtherCAT @ PXL-Tech
Gwen Vanheusden and Vincent Claes, Hogeschool PXL
- 14:30 **Table Top Exhibition, Coffee Break**
- 15:00 **EtherCAT from a users perspective**
Harro Bosch, Product Marketing Manager, OMRON
- 15:20 **Pneumatic drives and serial transmission**
Patrick Gijbels, Technical Trainer, SMC Pneumatics
- 15:40 **eXtreme Fast Control (XFC) with EtherCAT**
Patrick Gielis, Managing Director, Beckhoff Automation
- 16:00 **Migration from Classical Fieldbus Technologies: Best Practise**
Dr. Guido Beckmann, Chairman Technical Committee, ETG
- 16:20 **Summary and Discussion**
- 16:30 **End of Seminar**

Speakers: Fieldbus- and Ethernet-Experts from the EtherCAT Technology Group and supporting companies. Presentations will be held in English or local language. Note: The order and titles of presentations may vary.



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