

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 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 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 4,900 member companies from 65 countries supporting EtherCAT technology!



Register online today – it's free!
www.ethercat.org/2018/na

Local Contact

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Invitation

EtherCAT Information Day North America



EtherCAT Seminars

Oct 3, 2018 | Baltimore, MD
Oct 5, 2018 | Boston, MA

Register online today – it's free!
www.ethercat.org/2018/usa

Sponsored by: **BECKHOFF**

Organizer: **EtherCAT**
Technology Group

Dates and Locations



October 3, 2018

Double Tree by Hilton Baltimore –
BWI Airport
890 Elkridge Landing Road,
Linthicum, Maryland 21090
USA



October 5, 2018

AC Hotel Boston/Cambridge
10 Acorn Park Drive
1111 Jefferson Road
Cambridge, Massachusetts 02140
USA

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Agenda



Inscription/Light Breakfast: 8:30 am – 9:00 am
End of Seminar: 3:15 pm

Speaker: The Fieldbus- and Ethernet-Expert, Robert B. Trusk,
ETG Representative North America.
The order and titles of presentations may vary.

***Please note:**
5 PE hours for continuing education credits are
being awarded for attending the seminar.
Agenda is subject to change.

- 9:00 am Welcome, Speaker Introduction
- 9:15 am **From Ethernet to EtherCAT: why change a winning team?**
- 10:00 am **EtherCAT Technology Introduction: How does it work?**
- 10:45 am Coffee Break
- 11:00 pm **EtherCAT Diagnostics and Troubleshooting**
- 11:30 am **EtherCAT P**
- 12:00 pm Lunch Break
- 12:45 pm **Migration from Classical Fieldbus Systems:
Best Practice**
- 1:15 pm **Generating Competitive Advantages with EtherCAT**
- 2:00 pm Coffee Break
- 2:15 pm **Next-Gen Connectivity:
EtherCAT powers the digital transformation**
- 3:00 pm Q&A and wrap-up

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.beckhoffautomation.com