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 half-day morning seminars specially address end users, system integrators, OEMs, product manager, decision makers and device manufacturers to learn about EtherCAT and Industrial Ethernet, but also the latest trends like TSN, Industrie 4.0 and IoT

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

■ See the EtherCAT roadmap for the future through gigabit performance and the integration of emerging communication technologies, such as TSN

■ 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 5.500 member companies from 65 countries supporting EtherCAT technology

Invitation

EtherCAT seminar series Denmark 2019

November 12 | Århus
November 13 | Roskilde
November 14 | Odense

Register online today – it's free!
www.ethercat.org/2019/denmark

Supported by: **BECKHOFF**

Organizer: **EtherCAT** Technology Group

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EtherCAT Technology Group

Date and Location

Århus

Roskilde

Odense

November 12 | Århus
EcoPark
Bautavej 1A, 8210 Århus V

November 13 | Roskilde
Comwell Roskilde
Vestre Kirkevej 12, 4000 Roskilde

November 14 | Odense
Forskerparken – Centerbygningen
Forskerparken 10, 5230 Odense

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Agenda
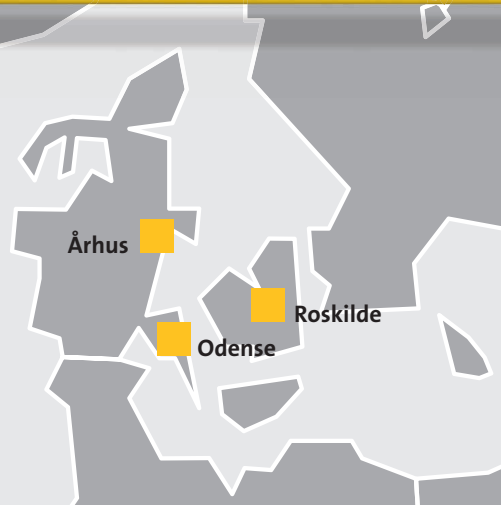
Inscription: 8:30 (Århus, Roskilde) | 8:00 (Odense)
End of seminar: 12:30 (Århus, Roskilde) | 11:00 (Odense)

Speakers: Fieldbus- and Ethernet-Experts from the EtherCAT Technology Group and supporting ETG company Beckhoff Automation Denmark.

Presentations will be held in English or Danish language.
The order and titles of presentations may vary.

- **Ethernet, TCP/IP & Co:**
  benefits and limitations

- **Understand EtherCAT:**
  Functional principle, technology highlights, adoption rate

- **Installation and diagnosis:**
  How to build and maintain an EtherCAT network

- **Fast data sampling and digital filtering in a standard PLC**

- **The future today:**
  How EtherCAT enables the digital transformation

- **How to use EtherCAT for winning business**

- **Technology outlook (What's next?):**
  EtherCAT G + G10

Sponsor

BECKHOFF   www.beckhoff.dk

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.

Organizer: EtherCAT Technology Group