

EtherCAT – The Ethernet Fieldbus.



U.S. Local Contact

ETG Office North America
2173 Salk Ave Suite 125
Carlsbad, CA 92008 USA

Phone: +1 760-525-7376
info.na@ethercat.org
www.ethercat.org

International Contact

EtherCAT Technology Group
Headquarters
Ostendstraße 196
90482 Nuremberg
Germany

Phone: +49 911 54056 20
info@ethercat.org
www.ethercat.org

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

Invitation

EtherCAT Information Day North America 2019



May 07 | San Diego (CA), USA

May 09 | Los Angeles (CA), USA



May 16 | Vancouver (BC), Canada

May 29 | San Jose (CA), USA

Jul 23 | Boston (MA), USA

Jul 25 | Philadelphia (PA), USA

Jul 30 | Cleveland (OH), USA

Nov 05 | Salt Lake City (UT), USA

Nov 07 | St. Louis (MO), USA

Nov 21 | Toronto (ON), Canada

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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 and fieldbus organization with over 5,200 member companies from 65 countries supporting EtherCAT technology!

EtherCAT
Technology Group

Dates and Locations



May 7, 2019 | San Diego
Hilton Garden Inn
Carlsbad Beach

May 9, 2019 | Los Angeles
Hilton Los Angeles
Universal City

May 16, 2019 | Vancouver
Delta Hotels by Marriott
Burnaby Conference Centre

May 29, 2019 | San Jose
Beckhoff Automation
Silicon Valley Technical Center

July 23, 2019
Boston (MA), USA

July 25, 2019
Philadelphia (PA), USA

July 30, 2019
Cleveland (OH), USA

November 05, 2019
Salt Lake City (UT), USA

November 07, 2019
St. Louis (MO), USA

November 21, 2019
Toronto (ON), Canada

Agenda

EtherCAT

Registration, light breakfast: 8:30 a.m. – 9:00 a.m.
End of seminar: 3:15 p.m.

Speaker: The fieldbus and Ethernet Expert, Robert B. Trask,
ETG Representative North America.

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

- 9:00 a.m. Welcome, speaker introduction
- 9:15 a.m. From Ethernet to EtherCAT: why change a winning team?
- 10:00 a.m. EtherCAT technology introduction: how does it work?
- 10:45 a.m. Coffee break
- 11:00 p.m. EtherCAT diagnostics and troubleshooting
- 11:30 a.m. EtherCAT P
- 12:00 p.m. Lunch break
- 12:45 p.m. Migration from traditional fieldbus systems:
best practices
- 1:15 p.m. Generating competitive advantages with EtherCAT
- 2:00 p.m. Coffee break
- 2:15 p.m. Next-gen connectivity:
EtherCAT powers the digital transformation
- 3:00 p.m. Q&A and wrap-up

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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