

YOU'RE INVITED!

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 should 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 1700 member companies from 52 countries supporting EtherCAT technology!



EtherCAT Technology Group
www.ethercat.org

EtherCAT Roadshow U.S.
Industrial Ethernet Seminar Series

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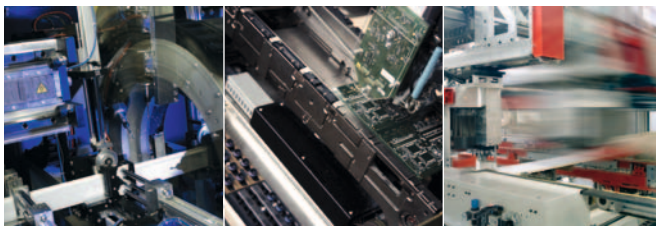
Invitation

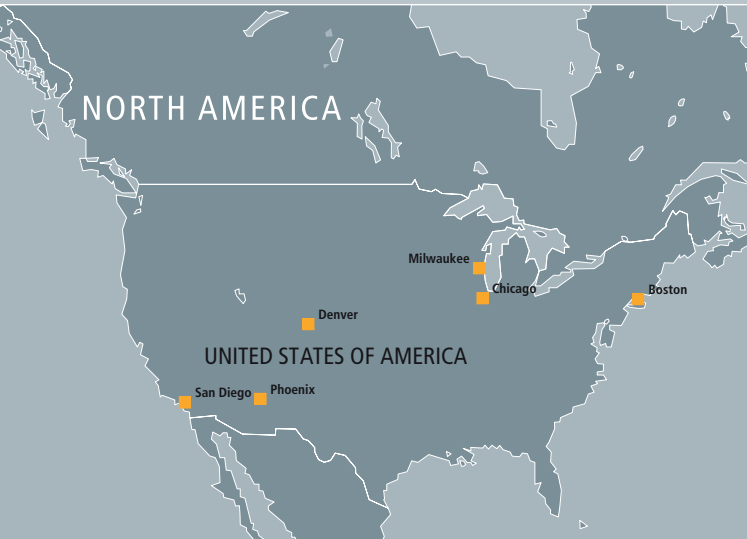
October 11 – 20, 2011

Boston (MA), Chicago (IL), Milwaukee (WI),
San Diego (CA), Phoenix (AZ), Denver (CO)

Register today – it's free!

www.ethercat.org/2011/us





Mark Your Calendar
+ Register Online For Free

October 11, 2011 | Boston, MA
Hyatt Harborside

October 12, 2011 | Chicago, IL
Hyatt Regency O'Hare

October 13, 2011 | Milwaukee, WI
InterContinental Milwaukee

October 18, 2011 | San Diego, CA
Sheraton San Diego Hotel & Marina

October 19, 2011 | Phoenix, AZ
Hyatt Regency Phoenix

October 20, 2011 | Denver, CO
Grand Hyatt Denver

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EtherCAT Technology & Applications
+ Table Top Exhibition with Live Demonstration

- 9:30 a. m.** **Unmodified Ethernet for Industrial Automation?**
Martin Rostan, ETG Executive Director
- 10:00 a. m.** **EtherCAT Technology Introduction: How does it work?**
Martin Rostan, ETG Executive Director
- 11:00 a. m.** **Table Top Exhibition, Coffee Break**
- 11:15 a. m.** **EtherCAT Features: What are the user benefits?**
Joseph E. Stubbs, ETG U.S. Representative
- 12:00 p. m.** **Table Top Exhibition, Lunch Break**
- 1:00 p. m.** **EtherCAT on Semiconductor Platforms**
Brett Hoogensen et al., Applied Materials
- 1:30 p. m.** **XFC – eXtreme Fast Control with EtherCAT**
Robert Trask, PE, Beckhoff Automation LLC
- 2:00 p. m.** **EtherCAT Evolution: How it will change SICK's automation solutions**
Corey McAtee, SICK USA
- 2:30 p. m.** **Case Studies – High Performance Applications**
Scott Carlberg et al., Yaskawa America Inc.
- 3:00 p. m.** **Table Top Exhibition, Coffee Break**
- 3:15 p. m.** **Efficient production of customer-specific pipes and connection-elements**
Michael Strauss, SEW-EURODRIVE
- 3:45 p. m.** **Complete High-Performance Machine Automation with EtherCAT**
Atef Massoud, Ph.D. et al., Omron Industrial Automation
- 4:15 p. m.** **EtherCAT benefits Production of Green Energy**
Lester Shaw, Elmo Motion Control
- 4:45 p. m.** **Summary and Discussion**

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



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