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
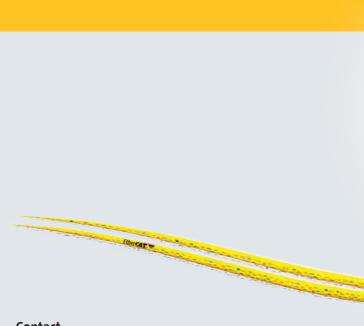
Who should attend?

■ This full-day seminar specifically addresses 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 2650 member companies from 56 countries supporting EtherCAT technology!

Contact

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www.ethercat.org

Invitation
EtherCAT Roadshow
Singapore

Industrial Ethernet Seminar
March 18, 2014
Carlton Hotel, Singapore

Register today — it's free!
www.ethercat.org/2014/singapore

BECKHOFF   OMRON   SANYO DENKI

EtherCAT Technology Group   POSITAL FRABA   WATLOW

Mark Your Calendar!
+ Register Online For Free

March 18, 2014
Carlton Hotel Singapore
Empress Ballroom 5, Level 2
76 Bras Basah Road,
Singapore 189558

EtherCAT Technology & Applications
+ Table Top Exhibition with Live Demonstration

9:00 am	**Registration, Welcome Coffee, Table Top Exhibition**
9:30 am	**Welcome, Speaker Introduction**
9:40 am	**Unmodified Ethernet for Industrial Automation?** Martin Rostan, Executive Director, EtherCAT Technology Group
10:20 am	**Coffee Break, Table Top Exhibition**
10:50 am	**EtherCAT Technology Introduction: How does it work?** Martin Rostan, Executive Director, EtherCAT Technology Group
11:30 am	**Generating Competitive Advantages with EtherCAT** Martin Rostan, Executive Director, EtherCAT Technology Group
12:30 am	**Lunch Break, Table Top Exhibition**
1:30 pm	**Embracing New Automation Technology with EtherCAT** William Tanuwijaya, Application Manager, Beckhoff Automation
1:50 pm	**Position sensors for real time applications** Chintan Doshi, Business Development Manager, POSITAL FRABA
2:10 pm	**Successful story of Sanyo Denki EtherCAT-related product** Tetsuya Tsujimura, General Manager Singapore Sales Office, Sanyo Denki
2:30 pm	**Coffee Break, Table Top Exhibition**
3:00 pm	**EtherCAT Based Temperature Control System for Front End Wafer Processing (FEWP) Tools** Stan Breitlow, Principle Engineer & Semiconductor System Designers, Watlow
3:20 pm	**Omron's SYSMAC Concept applied to robot control** Harry Mulder, Engineering Manager, OMRON Electronics
3:40 pm	**Migration from Classical Fieldbus Technologies: Best Practice** Martin Rostan, Executive Director, EtherCAT Technology Group
4:10 pm	**Summary and Discussion**
4:20 pm	**End of Seminar**

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

EtherCAT®
Technology Group

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