

You're invited!

## Join Us For A 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 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 delivered by the experts
- Explore and understand EtherCAT technology
- Talk with EtherCAT experts face-to-face, and discover additional 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 2100 member companies from 55 countries supporting EtherCAT technology!



EtherCAT Technology Group  
[www.ethercat.org](http://www.ethercat.org)

EtherCAT Roadshow  
Malaysia & Singapore  
Industrial Ethernet Seminar Series



### Contact

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### Local Event Contact

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## Invitation

Oct 15, 2012 | Selangor, Malaysia  
Oct 16, 2012 | Penang, Malaysia  
Oct 17, 2012 | Singapore, Singapore

Register today – it's free!  
[www.ethercat.org/asia2012](http://www.ethercat.org/asia2012)

Supported by:  
**BECKHOFF**





**Mark Your Calendar**  
+ Register Online For Free

**Oct 15, 2012 | Petaling Jaya, Selangor, Malaysia**  
One World Hotel  
First Avenue, Bandar Utama City Centre  
47800 Petaling Jaya  
Selangor, Malaysia

**Oct 16, 2012 | Penang, Malaysia**  
Hotel Equatorial  
1 Jalan Bukit Jambul  
Bayan Lepas  
11900 Penang, Malaysia

**Oct 17, 2012 | Singapore, Singapore**  
Swissotel Merchant Court  
20 Merchant Road  
Singapore 058281  
Republic of Singapore



**Register today:**  
[www.ethercat.org/asia2012](http://www.ethercat.org/asia2012)

**Full-Day Seminar Agenda  
Malaysia**



- 09:30 am** Registration, Breakfast
- 10:00 am** **Unmodified Ethernet for Industrial Automation?**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 10:45 am** **Ethernet on the fly:  
The EtherCAT Functional Principle**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 11:15 am** Coffee Break, Table Top Exhibition
- 11:30 am** **EtherCAT Features and their User Benefits**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 12:15 am** Lunch Break
- 01:15 pm** **Beckhoff and EtherCAT –  
XFC: eXtreme Fast Control Technology**  
Beckhoff Automation Malaysia
- 02:00 pm** **EtherCAT Applications in South East Asia**  
Beckhoff Automation Malaysia
- 02:15 pm** Coffee Break, Table Top Exhibition
- 02:30 pm** **Competitive Advantages for Machine Builders  
through EtherCAT**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 03:30 pm** **Migration from Classical Fieldbus Systems:  
Best Practice, Cost Advantages**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 03:45 pm** Summary and Discussion, Q&A
- 04:00 pm** End of Seminar

Speakers at all three venues: Fieldbus- and Ethernet-Experts from the EtherCAT Technology Group and supporting company Beckhoff.  
Note: The order and titles of presentations may vary.

**Half-Day Seminar Agenda  
Singapore**



- 01:00 pm** Registration
- 01:30 pm** **Ethernet on the fly:  
The EtherCAT Functional Principle**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 02:30 pm** **Migration from Classical Fieldbus Systems:  
Best Practice, Cost Advantages**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 02:45 pm** Coffee Break, Table Top Exhibition
- 03:15 pm** **Beckhoff and EtherCAT –  
XFC: eXtreme Fast Control Technology**  
Beckhoff Automation Singapore
- 04:00 pm** **EtherCAT Applications in South East Asia**  
Beckhoff Automation Singapore
- 04:15 pm** **Competitive Advantages for Machine Builders  
through EtherCAT**  
Martin Rostan, Executive Director,  
EtherCAT Technology Group
- 05:00 pm** End of Seminar



COME EXPLORE UNDERSTAND