Seoul

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 free-of-charge seminar is addressed to automation professionals, device manufacturers, system integrators, product managers, decision-makers, and students. Here, you will learn about EtherCAT and Industrial Ethernet, along with current trends such as gigabit performance for EtherCAT and cyber security.

Why attend?

■ learn about the benefits and challenges of Industrial Ethernet

■ explore and understand EtherCAT technology

■ talk face-to-face with an EtherCAT expert, and see how EtherCAT can accelerate your application or project

■ EtherCAT seminars are educational events from the EtherCAT Technology Group (ETG)

About ETG

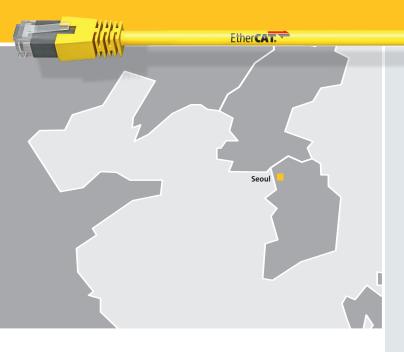■ EtherCAT Technology Group (ETG) is the world's largest Industrial Ethernet Fieldbus organization with over 7,900 member companies from 74 countries who support EtherCAT technology.

Contact

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Invitation
EtherCAT Roadshow Korea 2025

January 15 | Seoul

Sponsored by: **BECKHOFF**

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Register online today – it's free!
www.ethercat.org/2025/korea_seoul

Organized by:

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Timetable | Location

Timetable

- Inscription on site: 9:00
- Start of presentations: 9:30
- End of seminar: 16:30

Presentations:
Presentations will be held in English or Korean language.
Simultaneus translation into Korean is offered.
The order and titles may vary.

ETG speaker:
Martin Rostan, EtherCAT Technology Group, Headquarters Germany and
Tommy Jung, EtherCAT Technology Group, Office Korea
Jerry Kim, EtherCAT Technology Group, Office Korea

Food and beverages:
Lunch and beverages will be offered free of charge

Tabletop exhibition:
Use the chance to talk to the EtherCAT experts and product specialists
and discover some EtherCAT demos on site before the presentations
starts and during coffee and lunch breaks.

Location

Wednesday, January 15, 2025 | Seoul

Four Points by Sheraton Seoul, Guro
72, Digital-ro 32-gil, Guro-gu
Seoul, South Korea, 08393
Website

Register online today – it's free!
www.ethercat.org/2025/korea_seoul

Agenda

Agenda

- Inscription, table top exhibition and welcome

- **Ethernet, TCP/IP & friends: Benefits and limitations**
  EtherCAT Technology Group, Headquarters

- **Removing the bottlenecks: Processing on the fly**
  EtherCAT Technology Group, Office Korea

- **EtherCAT Softmotion Controller 'SuperCAT' Use Case: EV Battery, Semiconductor, Optoelectronic**
  ADLINK Technology Korea

- **Copley Controls Solution in Multi-axis EtherCAT Applications**
  Copley Controls

- **86Duino IDE with effortless LVGL Tools for Real-Time EtherCAT Automation**
  ICOP Technology

- **FASTECH Company Overview / EtherCAT Compatible Products & Application Introduction**
  FASTECH

- **EtherCAT-based synchronization data collection and system vibration analysis solution**
  PRESTO SOLUTION

- **Successful Cases of EtherCAT High-end Motion Control and Future Possibilities of Software-based EtherCAT Motion Control**
  Movensys

- **XPlanar, fully integrated with EtherCAT G**
  Beckhoff Automation Korea

- **EtherCAT & Cyber Security: no need to worry!**
  EtherCAT Technology Group, Headquarters

- **Advanced Diagnostics: faster installation and less downtime**
  EtherCAT Technology Group, Office Korea

- **EtherCAT G/G10. The Roadmap for a bright future!**
  EtherCAT Technology Group, Office Korea

- **How users leverage EtherCAT to win business**
  EtherCAT Technology Group, Headquarters

- Q&A, wrap-up, end of seminar

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