EtherCAT – The Ethernet Fieldbus.

What is EtherCAT?

■ EtherCAT (Ethernet for Control Automation Technology) is the fastest Industrial Ethernet solution that provides industry leading performance, fl exibility and cost advantages

Who should attend?

■ These full-day seminars specially address end users as well as system integrators to learn about EtherCAT and other Industrial Ethernet technologies, especially in the context of Industrie 4.0 and IoT.

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 4,500 member companies from 65 countries supporting EtherCAT technology!

EtherCAT®
Technology Group

Local Event Contact

ETG Office Korea
Tri-TEK Corp.
12F DaeRyung Technotown III,
115 Gasan Digital2Ro, Gumcheongu
Seoul 153-772, Korea

Phone: +82 70 4849 0300
Email: info.kr@ethercat.org

Contact

ETG Headquarters
Ostendstraße 196
90482 Nuremberg, Germany

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

www.ethercat.org

Invitation
EtherCAT Roadshow Korea

Industrial Ethernet Seminars
Nov 08, 2017 | Seoul
Nov 10, 2017 | Gwangju

Register today – it's free:
www.ethercat.org/2017/korea

RENESAS   주식회사 고시다코리아
KOSHIDA KOREA CORPORATION   acontis Technologies

ADLINK   HMS   MEC   Infineon
Leading EDGE COMPUTING

Parker   BECKHOFF   TRi   EtherCAT
(주)트라이 텍   Technology Group

Date & Location

North Korea

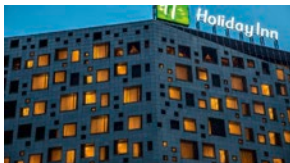Rep. of Korea

Seoul ■

■ Gwangju

Mark Your Calendar!
Free online registration

Nov 08, 2017 | Seoul
Best Western Premier Guro Hotel
1128-1 Guro-Dong, Guro-Gu,
152-050 Seoul, Rep. of Korea

Nov 10, 2017 | Gwangju
Holiday Inn Gwangju
55 Sangmunuri-ro (Chipyeong-dong)
Seo-gu,
Gwangju 502-827, Rep. of Korea

Register today – it's free:
www.ethercat.org/2017/korea

Agenda

EtherCAT Technology & Applications
+ Table Top Exhibition with Live Demonstration

Inscription/Light Breakfast: 9:20 am
End of Seminar: 4:30 pm

Unmodified Ethernet for Industrial Automation?

EtherCAT Technology Basics and Features: Ethernet on the fly

EtherCAT Diagnostics and Troubleshooting

How to implement an EtherCAT Slave

EtherCAT and Industrie 4.0/Industrial Ethernet of Things/TSN

Generating Competitive Advantages for Machine Builders and End Users not only for motion control or closed loop applications
Martin Rostan, Executive Director, EtherCAT Technology Group

Introduction of Software Solution for EtherCAT Master Product development
Dukhan Sun, Principal Research Engineer, ACONTIS

Productivity Enhancement in Machinery Automation: The EtherCAT Solution
Enes Yang, Manager, ADLINK Business Development

Smart Controller Success Story with EtherCAT
Jae Hwan Kim, EM Technical Engineer, PARKER HANNIFIN

Beckhoff EtherCAT Solution
Tommy Jung, Deputy General Manager, TRi-TEK

HMS Industrial Networks
Sang-Wan Lee, Sales, HMS/MEC

XMC4300/4800 – ARM Cortex-M4 Microcontroller with EtherCAT
Roy Ryu, Staff Engineer, INFINEON

RENESAS Industrial Ethernet Solution
Hyeongcheol Lee, 1st Engineering Department, Manager, KOSHIDA/RENESAS

Fieldbus- and Ethernet-Experts from the EtherCAT Technology Group and supporting companies. Presentations will be held in English or Korean language. The order and titles of presentations may vary. Simultaneus translation into Korean is offered in Seoul for English presentations.

Sponsors

RENESAS	kr.renesas.com
주식회사 고시다코리아 KOSHIDA KOREA CORPORATION	www.koshida.co.kr
acontis technologies	www.acontis.com
ADLINK Leading EDGE COMPUTING	www.adlinktech.com
HMS	www.hms-networks.com
MEC	www.mec.co.kr
Infineon	www.infineon.kr
Parker	www.parker.com
BECKHOFF	www.beckhoff.com
TRi (주)트라이 텍	www.tritek.co.kr