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Feb 2009

EtherCAT Technology Group Member Companies

ETG Safety over EtherCAT Seminar on Tuesday, Mar 17th, 2009

Dear ETG Member,

Functional safety is becoming a crucial selling point - if your product portfolio provides no answer to this question yet, it is time to think about it: we invite you to participate in the Safety over EtherCAT Seminar at the Mercure Hotel Wings Airport Residenz Rhein Main in Raunheim, conveniently located close to the Frankfurt Airport.

Decision makers, product manager as well as R&D engineers who are involved in their companies safety product strategy are invited to this seminar. We will give you a comprehensive overview about today's requirements for safety machine architectures with the focus on safety communication with the Safety over EtherCAT protocol. Learn about the technology and its implementation.



Use this seminar to improve your safety strategy!

The Safety over EtherCAT seminar starts at 2 p.m. (Mar 17th), registration starts at 1:30 p.m. End of the training will be around 5 p.m.

There is no participation fee, only the meeting package (details please see last page) has to be paid directly to the hotel. Please register as soon as possible, the number of participants is limited. Registration deadline is Monday, March 9th.

We are looking forward to welcoming you at the Safety over EtherCAT Seminar!

For registration please go to the last page of this document.

Please do not hesitate to contact us if you have any questions.

Best Regards,

Martin Rostan Executive Director EtherCAT Technology Group



ETG Safety over EtherCAT Seminar

Agenda:

Tuesday, March 17th, 2009

1:30 p.m. Registration

2:00 p.m. Safety over EtherCAT Seminar

3:30 p.m. Coffee Break

Safety over EtherCAT Seminar

~ 5:00 p.m. End of seminar

We will address the following topics:

What are the relevant standards?

- How to build a safety system compliant to the IEC 61508?
- What are the needs and efforts for your company?
- Are there ready to use solutions available (Make or Buy)?
- How to integrate Safety over EtherCAT in your product?
- Can I still use my standard EtherCAT Master and infrastructure?

And last but not least:

• What are the benefits for your company and for the end-user?

Of course there will be time for Q&A!



ETG Safety over EtherCAT Seminar

Location:

Mercure Hotel Wings Airport Residenz Rhein Main,

Anton-Flettner-Strasse 8, 65479 RAUNHEIM, GERMANY Phone: +49 6142 79-0; Fax: +49 6142 791791

http://www.mercure.com/mercure/fichehotel/gb/mer/2204/fiche_hotel.shtml

The 4 star hotel is located close by the Frankfurt airport and has 417 air conditioned rooms. Ideal traffic routes to Frankfurt, Mainz and Wiesbaden. Fitness area with sauna and solarium, Laundromat, parking garage. All rooms are bright and friendly furnished, alternatively French or Twin bed, mini bar, telephone, Pay-TV, modem port, wireless internet access (charge).

Since the ETG membership is free of charge, the meeting costs are covered by the participants.

Meeting costs are charged by and directly payable at the Hotel.

Special Room Rate for Meeting Attendants. (Please book your room as soon as possible, because there is only a limited contingent.)

The Meeting Package includes:

- Meeting room charge (Air Conditioned Room)
- Coffee Breaks
- Drinks in the Meeting Room
- Dinner incl. I drink (if checked by online registration)
- Parking or Airport Shuttle







How to get there:

- by Car:

A3 exit Raunheim, "Raunheim/Ortsdurchfahrt", turn right 2000m after town sign into Moselstr.- the Hotel is signposted.

- by Train:

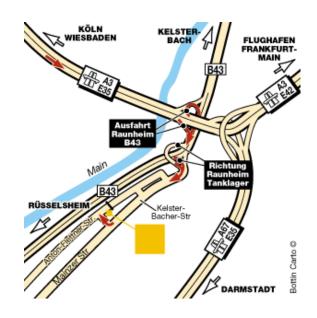
Take train to Frankfurt Airport and shuttle bus from there (Departures see below). Or: S-Bahnhof Raunheim (S8,S9), ca. I km from Hotel. S-Bahn leaves Frankfurt Main Station track 103 every 15 minutes (:01:16:31:46), arrives 22 minutes later.

- by Plane:

Take shuttle bus from Frankfurt Airport Terminal I, Hall C, Exit 7, Arrival level, Large Shuttle Bus labelled "Wings Shuttle". Bus takes about 25min.

Departures:

08:05; 09:05; 10:05; 11:05 (a.m.) 12:05; 01:05; 02:05; 02:55 (p.m.)





ETG Safety over EtherCAT Seminar, Mar 17th, 2009

Last Name	
First Name	
Company	
Position	
Address	
Postal Code, City	
Country	
Email	
Phone	
	lease enter if different from address above)
Billing Address (P	ease enter if different from address above)
Billing Address (Pl	ease enter if different from address above)
Billing Address (Pl Last Name First Name	ease enter if different from address above)
Billing Address (Pl Last Name First Name Company	ease enter if different from address above)
Billing Address (Pl Last Name First Name Company Position	lease enter if different from address above)

20 €

Notice: Payment shall be done directly at the reception of the hotel. Credit cards are welcome.

I will stay for Dinner (including I drink)