

Controller Area Network and Industrial Ethernet Training Day

Gain Valuable Knowledge and Learn Best Practices When Deploying These Popular Real-time Networks in Automation Systems

26 March 2014

Heritage Motor Centre

9:30 - 17:00

Warwick Control Technologies, Contemporary Controls Ltd, and Port GmbH are sharing their successes using Controller Area Network (CAN) and Industrial Ethernet in automation applications.

Automation networks must be safe, easy to deploy, easy to troubleshoot, operate in real-time, and support industry standards. Both CAN and Industrial Ethernet offer unique advantages and attendees will learn the basics of these technologies including cabling and topology options, the protocols used to ensure interoperability, and the equipment required to both extend and diagnose networks. Issues with real-time networks will be discussed, protocol options will be compared, and protocol stack implementation will be explained.

Finally, the speakers will share their experiences with recent deployments.

Active Tabletop Displays will Accompany the Presentations

This is your chance to talk to the experts!

Informative presentations on the following subjects:

Controller Area Network

- Classic CAN
- Improved CAN-FD
- CANopen
- DeviceNet

Industrial Ethernet

- Classic Ethernet
- Topology Options
- Switch Technology
- Managed Switches
- Real-time Ethernet
- PoE and PoE+

IE Protocols

- ProfiNet
- EtherCAT
- Powerlink
- EtherNet/IP

Event Information:

Cost for attendance is £50 per person

Lunch and refreshments are provided

For more details, and to register: www.warwickcontrol.com

Your participation in this event entitles you to free entry to the Heritage Motor Centre, which contains the largest collection of Historic British cars!



Heritage Motor Centre, Gaydon, Warwickshire