

Manchester Metropolitan University Automation Systems Centre PROFINET Workshop



One-day Course covering the basics of PROFINET Implementation.
A practical "Get you going" course for first time PROFINET users.

Using PROFIBUS but want to know how PROFINET technology can help you?

Our new PROFINET Workshop is aimed at engineers and technicians who have a basic working knowledge of PROFIBUS, but who want to see how PROFINET fits into the picture.

Like other Automation Systems Centre courses, this course provides a good balance of theory and practice to help you see where PROFINET can be applied and show you how this can be done with real equipment.



Factory/plant level

What does the course cover?

The course starts with an overview of PROFINET technology and applications, showing how the technology has been developed by building on over 15 years of PROFIBUS experience.

The course provides an overview of the operation and applications of PROFINET technology. It then goes on to cover the basics of Ethernet and TCP/IP communications and includes hands-on practicals with setting up and checking of real devices.

We cover the theory and practice of PROFINET system layout and installation and also the basics of GSDML files and system configuration. In our usual practical way, we will set up and exercise a real PROFINET system.

Finally, the course finishes off with an overview of other emerging Industrial Ethernet standards and shows how these compare and contrast with PROFINET.

New purpose-built training centre

The course is being delivered in our new purpose-built Automation Systems Centre training facility. Located next to the main entrance of the Faculty of Science and Engineering on Oxford Road, the training centre provides excellent facilities for delivering the practically-based courses that we have become known for.

What does the course cost?

The course costs £375 per person inclusive, with a reduction for members of the UK PROFIBUS User Group. The fee covers:

- A full set of course notes.
- Lunch and all refreshments throughout the day.
- Attendance certificate.

Cell/control level Booking Information

For dates and booking information contact:

The PROFIBUS Group
The New House,
1 Grove Road,
Epsom, Surrey
KT17 4DE

e-mail: admin@uk.profibus.com tel: +44 (0)20 7193 8018 fax: +44 (0)870 141 7378

Download booking form and further details: www.uk.profibus.com

