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## PROFIBUS Product Development Course

A one-day course for product manufacturers and engineering companies who want to develop a PROFIBUS product. If you are a manufacturer of drives, transmitters, or intelligent valve actuators, you need to implement the latest technology in your products. PROFIBUS technology is the wayforward. This one-day course will give you an overview of the technology, details of the communication protocol, tools and methods to get you started correctly on development of your own PROFIBUS products.

## Collaborating with Profichip, a leading provider of semiconductor solutions for industrial control and communication, MMU brings PROFIBUS development expertise to the UK.

### Content

#### Technology Overview (presented by MMU)

- The development cycle
- DP-V0
- DP-V1
- DP-V2
- GSD
- Certification
- Exercise – understanding telegrams

#### Profichip Asics

- VPCL S2
- VPC3+C
- MPI12x



(link the image to [www.profichip.com](http://www.profichip.com) )





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### VPC3+C

- Buffer structure
- Service Set Address
- Service Diagnostics
- Service Configuration
- Service Global Control
- Service Data Exchange

### Development Tools

- Profichip evaluation board
- PROFITRACE/PROFICORE

### Details

- Duration: 1 day ( 9:00 am – 5:30 pm).
- [Course Rates.](#)
- [Course Dates and Booking.](#)
- [Request Form for On-site Training.](#)

