

# FOUNDATION FIELDBUS APPRECIATION

The course is designed to provide participants with the basic knowledge of Foundation Fieldbus.

\*Please note that the course fee stated is subjected to change under different circumstances. Kindly contact the training department or send us an enquiry for actual quotation.

**Course Code** FBAP

**Duration** 2 days

**Max Class Size** 8

**Prerequisite** Participants should preferably have some basic knowledge on process instrumentation.

Who should attend this course?

For engineers, technicians, supervisors and operators who want to gain a fundamental knowledge of Foundation Fieldbus.

## Day 1

Introduction to Foundation Fieldbus  
Features of Foundation Fieldbus  
- Terminology and concept  
- Segment components  
- Wiring  
Fieldbus model (OSI layers)  
- Physical layer  
- Data link layer  
Application layer

## Day 2

Device description/capabilities file  
Flow of engineering for creating a complete project  
Description of main features of fieldbus  
Tools  
Introduction of Plant Resource Manager with Foundation Fieldbus