

# FOUNDATION FIELDBUS APPRECIATION

**Course Code** FBAP

**Duration** 2 days

**Max Class Size** 8

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

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.

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