Course description

G107e
Fieldbus basics, Internet course

Course type
Internet course

Course Duration
The course duration is approximately 20 minutes.

Course Goal
The goal of this course is to give an overview of Fieldbus protocols and data communication.

Student Profile
This course is intended for customers, partners, engineering, commissioning, ABB service and technical support personnel.

Prerequisites
An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course Objectives
Upon completion of this course, students will be able to:
- Describe what a fieldbus is
- Describe the benefits of a fieldbus solution compared to traditional I/O solution
- Identify what fieldbuses are typical for different industries
- Identify network components and topologies
- Find which protocols are supported by ABB Drives

Main Topics
- Network topology
- Network components
- Different fieldbus protocols and their respective applications