

Moving from DCS to Field Bus Z IPC-16

Duration

Three days 18 Hours

Who should attend?

Any engineer with instruments control, electrical, process or chemical engineering background can attend this course.

Language

Arabic , English

Overview

Upon the completion of this course, the attendant engineer will be able to :-

- Be familiar with basic component and structure of DCS.
- Be familiar with architecture of DCS system.
- Be familiar with new techniques of field bus.
- Understand the advantages of using field bus as a controlling system.
- Compare and evaluate the difference between DCS and field bus.

Topics

- Introduction and overview of advanced distributed control system.
- Basic components and structure of advanced DCS.
- Field bus foundation.
- Field bus architecture.
- How field bus works.
- Advantages of using field bus.
- Comparison between DCS and field bus.
- Case study and application of field bus.

