

Agenda

Free PROFIBUS One-day Training Class

Introduction

- Learning Objectives
- Introductions
- Organization behind PROFIBUS
- System Architecture: PROFIBUS and other buses

PROFIBUS DP Project

- Design
 - Basics of PROFIBUS Operation
 - Master/Slave Interactions
 - Topology of a PROFIBUS Network
 - Specifications of a PROFIBUS Network
 - Selection of Components
- Configuration
- Installation
 - Bus Physics and Wiring
 - Cables and Connectors
- Commissioning
- Maintenance
 - Use of Bus Monitors and Testers
 - Use of Diagnostic Tools and HMI's

PROFIBUS PA Project

Same project steps as PROFIBUS DP Project, but focused on process instruments

PROFINET Overview

Wrap-up and Resources

- Summary
- Additional Resources

Time Schedule

8:00am Registration and Light Breakfast
8:30am Class begins
10:00am* Morning Break, coffee and other beverages
12:00noon Hosted Lunch
1:00pm Class Resumes
2:30pm* Afternoon Break, snacks and beverages
4:00pm Class ends, exhibits continue

*Time Approximate

Exhibits are available during registration, at breaks, during lunch, and after the class concludes