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# Customer Training Course

## Curriculum

### Day 1

- 08:30 – 10:00 Introduction to Reliable Controls and MACH-System Building Automation
- 10:00 – 10:15 Break
- 10:15 – 12:00 Exercise # 1, Analog and Digital Input Worksheet. Trend & Run Time Logs
- 12:00 – 12:40 Lunch Break
- 12:40 – 13:00 Naming Conventions, Worksheets, System Point Names
- 13:00 – 13:30 Exercise # 2, Working with a “Sequence of Operation” for an AHU
- 13:30 – 14:00 Exercise # 3, Building the Database (Worksheets) for an AHU
- 14:00 – 14:15 Break
- 14:15 – 15:00 Exercise # 3, Building the Database (Worksheets) for an AHU
- 15:00 – 15:30 Control Basic Overview
- 15:30 – 16:00 Exercise # 4, Entering in Control Basic Programs
- 16:00 – 16:30 Exercise # 5, Backing Up, Deleting and Restoring Controller Database

### Day2

- 08:30 - 09:45 Modulating Control and PID Controllers
- 09:45 – 10:00 Exercise # 6, IP connected Network Backup, Descriptors and Direct Access
- 10:00 – 10:15 Break
- 10:15 – 10:30 Exercise # 4, Entering in Control Basic programs (continuance)
- 10:30 – 11:00 Exercise # 7, Working with Control Basic Programs
- 11:00 – 12:00 Alarms Overview
- 12:00 – 12:40 Lunch Break
- 12:40 – 13:00 Exercise # 8, Working with alarms
- 13:00 – 13:45 Exercise # 9, SSL user interface device
- 13:45 – 14:00 Security Settings, File Management, House Keeping
- 14:00 – 14:15 Break
- 14:15 - 14:45 Reliable Graphic Guidelines
- 14:45 - 16:15 Exercise # 10, Annotate a Graphic
- 16:15 – 16:30 Evaluation