

# **RCO Advanced**

The advanced training covers 2 subjects.

Day 1: deepening the basic training, use and application of the BACnet protocol, as well as integration of external brand controllers via the RCO-D integrated protocols. Day 2: deepening the RCO-view basic training especially the server and web deployment

#### **DURATION AND VENUE:**

The training takes 3 days, starting at 9:00 to 17:00. It takes place in our training center, August-Borsig-Strasse 9 in 78467 Konstanz Germany.

#### **REQUIREMENTS:**

A general knowledge of HVAC applications as well as a solid understanding of Windows 10 PCs. Participation in the basic RCO-tool as well as RCO-view training is presupposed. You don't need any hard- or software of your own.

## TOPICS:

Day 1: Software

- sense and function of BACnet
- BACnet Building Controller B-BC
- Explanation PICS
- Possible configurations
- BACnet object types and properties
  - Allarm and event management
  - Scheduling
  - Trending
- Exchange of datapoints between BACnet compatible Devices
- Protocols
- Integration of external brand devices via the RCO-D integrated protocols
  - Modus RTU (Master/Slave)
  - M-Bus
  - Controlsta RCO-C
  - ASCII protocol

### Day 2: BMS RCO-view

- RCO-view Server
  - Configuration of remote sites
  - Historical data
  - Alarms
  - Programm tuning
- RCO-view Web
  - Import / export
  - Editing external webpages

We are looking forward to your visit!



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