

KNX Trainer Course (certified by KNX Association) (BC-KNXT)

Short Description

In addition to a high level of proficiency in terms of the training content, a KNX tutor must have a grounding in bus systems in order to be able to properly answer questions that arise during courses. The aim of this course is to provide precisely that.

Objectives

On completing the course, you will have acquired the knowledge required to deal in-depth with possible issues and situations and to correctly handle various problems that a tutor can encounter. This gives you the authority to work as a certified KNX tutor.

Target Group

- Instructor
- Teacher
- Lectures
- Trainer in Adult Education

Content

- Bus systems of building management and automation systems
- Structure and tasks of KNX association
- Requirements for KNX training centers
- KNX Certification procedure
- OSI 7498 reference model
- KNX transmitting media and couplers
- KNX Microcontrollers
- Structure of KNX Application software
- Details of ETS knowledge
- Detaillled information about KNX interworking standards
- KNX related standards and mounting hints
- Theoretical exam 1 h 30

Prerequisites

- Successful participation in KNX Basic and KNX Advanced courses (with exam !)
- Experience in vocational training, methodics and didactics

Type

Face-to-face training

Duration

3 days

Language

en