

BASIC COURSE PCS 7 V9 - ONLINE

Working in multiple projects, linkage of processes, base automation using APL, flow control with SCF-Plan, archive system - Tag-Logging, detection system - Alarm-Logging user management

DURATION

5 Days

CONTENT

- Working with the digital twin (SIMIT)
- System overview of PCS 7
- PCS 7 Engineering
- System structure and components (ES, AS, OS)
- Basic automation with CFC editor
- Using Advanced Process Library APL
- Using master data library
- Using help systems
- Sequence controls with SFC-editor
- Graphic images with Graphics Designer
- Measured value archiving (Tag Logging)
- PCS 7 Signaling System (Alarm Logging)
- Configuration examples of multi-operator systems
- Operator administration and access authorizations

TARGET GROUP

Programmers, commissioning personnel, project planner, advanced service personnel

REQUIREMENTS

Programming knowledge of SIMATIC S7. Experience in WinCC is recommended.

SOFTWARE / DEVICES

We recommend an Internet connection with at least 16 Mbit, two monitors and a headset. Practical exercises are carried out browser-based on a virtual plant model.

OUR RECOMMENDATION

Please also attend our Advanced Course PCS 7.

Events

YOUR PERSONAL CONTACT PERSON

Hochheim am Main

At our headquarters in Hochheim we advise you for our locations **Berlin, Braunschweig, Düsseldorf, Hamburg, Hochheim am Main** and **Mannheim**.



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München

At our headquarters in Munich we advise you for our locations **Dresden, Freiburg, Graz, Innsbruck, Leipzig, Linz, München, Nürnberg, Stuttgart, Zürich** und **Wien**.



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