

BASIC COURSE SIMATIC S7

Basic operations, STEP 7, troubleshooting, operator panel, PROFIBUS DP

DURATION

5 Days

CONTENT

- system overview of SIMATIC S7
- components of the STEP 7 basic package
- components of the automation system
- hardware configuration and start-up of SIMATIC S7
- program structure and organization blocks
- STEP 7 basic operations
- data blocks and data types (variables)
- configurable blocks
- OP (operator panel) for operating and monitoring
- decentralized periphery of S7 (PROFIBUS DP)
- commissioning and troubleshooting
- document and save programs

TARGET GROUP

Employees from all departments are welcome, who want to learn how to make proficient usage of SIMATIC S7.

REQUIREMENTS

Experience with electrical controls. You are welcome to check your knowledge by taking our online test.

SOFTWARE / DEVICES

STEP 7 V5.5, WinCC flexible 2008, S7-300, ET 200, OP77, plant model

OUR RECOMMENDATION

Please also attend our following trainings "Service Course 1 SIMATIC S7" and "Programming Course SIMATIC S7". We moreover offer extension modules focusing on engineering, operating/monitoring, communication and drive technology.

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**.



Monika Jatta
Head of training organization
+49 6146 828280
kontakt@grollmus.de
www.grollmus.de

München

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



Kristina Hocke
Head of training organization
+49 89 23238870
kontakt-muenchen@grollmus.de
www.grollmus.de