



SIMATIC® S7, S7-1200 System Course



13 - 17 January 2025



Lisbon (Portugal)

# SIMATIC® S7, S7-1200 System Course

course code: E6070 From: 13 - 17 January 2025 Venue: Lisbon (Portugal) - course Fees: 4500 Euro

## Course Description / Learning Objective

This training imparts knowledge about the essential basics of the automation system SIMATIC S7-1200 and the engineering system SIMATIC STEP 7 Basic. During the training all topics are deepened by practical exercises with the automation system SIMATIC S7-1200, a Basis Panel and a conveyor belt model. So you are able to stabilize your theoretically know how. After finishing the course you may use your new automation system of Siemens, the SIMATIC S7-1200, effectively and you may implement your programs faster. So you save time and optimize your working input.

## Course Content

- Presentation SIMATIC S7-1200 and SIMATIC STEP 7 Basic
- Configuration of devices and networks
- Working with symbol list
- Working with program blocks
  - Program structure
  - Binary an Digital Operation
- Data management with data blocks
- Programming organization blocks
- Working with tools for trouble shooting
- Presentation of human machine interface system
- Saving and documenting programs



