SIEMENS

S7 - 1200 Systems Course (TIA-MICRO1.)

Short Description

S71200 Micro Course

Objectives

Aims and Objectives
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 conveyer 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.

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

Prerequisites

Experience in PLC maintenance / programming

Type

Online-Training

Duration

5 days

Language

en

Fee

22,513 ZAR