SIEMENS

SIMATIC PCS 7 Systems Course (ST-PCS7SY.)

Short Description

SIMATIC PCS 7 Systems Course

Objectives

This course provides you with a sound overview of the SIMATIC PCS 7 process control system.
We present you a precise and comprehensive information package. Using typical practical applications and central configuring steps we explain the process control functions and central system aspects like modularity, scalability and integration.

Target Group

Project manager, Configuring engineers
Programmers
Commissioning engineers
Technologists

Content

In this course you will learn how to implement the diversity of engineering possibilities in a structured and efficient way with the SIMATIC PCS 7 process control system. By doing exercises on SIMATIC PCS 7 software and PLCSim, you will implement software for the process automation of a plant right up to the HMI level. Features of SIMATIC PCS 7 such as integration of all subsystems, plant-oriented engineering, data management and project management are supplemented by advanced functions that enable efficient and cost-effective engineering.

Prerequisites

Basic knowledge of electrical engineering, control and feedback control systems and process control engineering

Note

To access this training, you must have the following:
PC or Laptop with at least an Intel® Core™ i5 controller with the following :-
- 8GB Ram
- Microsoft® Teams™
- PDF Viewer
- PCS7 V9 (licensed)
- PLC Sim activated
- Web camera and microphone
Fast and stable internet connection
E-mail address

Type

Online-Training

Duration

10 days

Language

en

Fee

50,462 ZAR