

## SIMATIC PCS 7 Systems Course (ST-PCS7SY.)

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### Short Description

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SIMATIC PCS 7 Systems Course

### Objectives

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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

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Project manager, Configuring engineers  
Programmers  
Commissioning engineers  
Technologists

### Content

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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

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

### Note

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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

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Online-Training

### Duration

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10 days

### Language

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en

### Fee

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33,006 ZAR