

## S7 Troubleshooting (Advanced course - Not for beginners) (ST-7TROUBL)

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### Short Description

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S7 Troubleshooting and Fault Finding (Not for beginners)

### Objectives

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The aim of this course is to provide participants with the tools which will allow them to carry out effective Fault finding (Troubleshooting) on Automated factory applications.

### Content

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Introduction to Generic PLC Theory  
The SIMATIC STEP 7 System Family.  
The SIMATIC Manager  
Hardware configuration.  
Hardware Commissioning.  
Block Architecture & Editor.  
Binary operations.  
Digital Operations  
Flip Flops.  
The MCC - Motor Control Centre

### Prerequisites

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Advanced knowledge of STEP7 Software and ST-7PRO1 or ST-7SERV2

### Type

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Face-to-face training

### Duration

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3 days

### Language

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en

### Fee

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12,562 ZAR