

## On line-Training Introduzione compatta alla Totally Integrated Automation nella Digital Industry (TIA-INTROC)

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### Short Description

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The course gives you an introduction into the Totally Integrated Automation in the Digital Enterprise - as your path toward Industry 4.0 and an overview of the various software solutions, so that you will be able to assess them after completing the course.

### Objectives

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After attending the course, you can:

- Understand the meaning of Totally Integrated Automation and Digital Industry
- Recognize the different components of a SIMATIC automation system
- Know the potential of the TIA Portal development environment

### Target Group

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Decision makers  
Sales personnel  
Planners

### Content

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- Digitalization - Industry 4.0
- Automatic execution of engineering tasks
- PLM-integration of automation engineering
- Efficient cloud-based engineering
- Virtual commissioning
- Integrated energy management
- Protection of machines and plants
- Data acquisition for cloud services

### Prerequisites

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Basic knowledge of automation systems.

### Type

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Online-Training

### Duration

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6 hours

### Language

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