

## Getting started per convertitori SINAMICS V90 (SIE-V90GS)

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### Short Description

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With a power range from 0.05 kW to 7.0 kW the SINAMICS V90 servo drive combined with the SIMOTICS S-1FL6 servo motors offers a versatile low-cost solution for positioners, winders and conveyors. With the course you will acquire the ability to perform the configuration of a SINAMICS V90 in stand-alone via direct parameterization from the BOP and to perform a first commissioning in speed and position.

### Objectives

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After attending the course, you can:

- Parameterize a SINAMICS V90 via BOP
- Carry out a speed check
- Make a simple positioner
- Access system diagnostics

### Target Group

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Programmers  
Commissioning engineers  
Engineering personnel  
Maintenance personnel  
Service personnel

### Content

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- System overview and applications
- Wiring
- Use of the BOP
- Main parameters
- Commissioning in speed regulation mode (S)
- Commissioning in simple positioner control mode (EPOS)
- Diagnostics via BOP
- Backup and restore functionality

Theoretical knowledge will be deepened with practical exercises by accessing a remote system. This is made up of:

- SINAMICS V90

### Prerequisites

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No requirements.

### Note

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**This course delivery data will be decided together with you:** please get in touch to [digitalindustryacademy.rc-it@siemens.com](mailto:digitalindustryacademy.rc-it@siemens.com), tell us your needs and we'll be glad to find a tailored solution for you!

[Submit Training Request](#)

At the end of the course you can deepen the topics covered through our **SIE-learning 4.0**: SIE-V90ASS e SIE-V90PN.

### Type

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Online-Training

### Duration

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3 hours

### Language

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it

### Fee

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620 EUR

Price for semi individual session up to 2 participants

1050 EUR

Price for session up to 5 participants

