

## Manutenzione e Service 1 SINUMERIK One. Transizione 5.0 con attestazione finale superamento esame. (IT5P-NC-ONE-SERV1)

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### Short Description

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The course is designed for service and maintenance personnel. It provides a complete overview of the system and its functions with the aim of operating on Sinumerik One during commissioning, maintenance and troubleshooting. The course requires a final examination, which is deemed passed if a minimum of 8 out of 10 points is achieved. Only in this case will a pass certificate be issued with the final result.

### Target Group

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- Service staff
- Maintenance staff

### Content

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- General examination of documentation
- Hardware structure and connection interfaces
- Maintenance tools and utilities
- Menu structure and graphical interface
- Basic system configuration
- PLC and Tia Portal overview
- Management of axes and drives
- Diagnostics and troubleshooting
- Component replacement, backup and restore

### Prerequisites

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Basic knowledge of S7-1500 PLC and Sinamics drives  
IMPLEMENTING DECREE AUGUST 2024 :  
Transition 5.0: Trailed Expenditure  
Energy transition A .5

### Type

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Face-to-face training

### Duration

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2 days

### Language

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it