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## I&C Maintenance Omnivise T3000 S7 Automation Server and Field (SIM Basic Modules) in Virtual Reality - Light version (K-T3MAF-VR)

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### Short Description

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This course applies to customer I&C staff responsible for service and maintenance tasks in Omnivise T3000 plants. The participant learns to carry out maintenance at the automation and I/O-module levels of the Omnivise T3000 I&C system when at a standstill and while operating. The appropriate training system is created in Virtual Reality and simulates deterministically the behavior of the real Omnivise T3000 Automation Hardware.

### Content

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- Automation Server (S7-400 H) hardware
- Hardware components diagnosis and replacement (S7 Automation Server and SIM)
- Practical Exercises:
  - 1. Central Rack maintenance
    - a. Failure recognition and correction
    - b. Component replacement
    - c. System reboot
    - d. Central Rack full assembly
  - 2. Periphery Rack maintenance
    - a. Failure recognition and correction
    - b. Component replacement
    - c. System reboot
    - d. Periphery Rack full assembly
  - 3. System full assembly (Central and Periphery Racks)

### Prerequisites

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Requirements: K-T3BAS Certificate

Number of participants: unlimited on site, 8 in Training Center Karlsruhe

Language: English

Duration of course: continuously on site, as scheduled in Training Center Karlsruhe

Location of course: on site or Training Center Karlsruhe

Dates: continuously on site, as scheduled in Training Center Karlsruhe

### Note

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Light Version

### Type

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Online-Training

### Duration

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1 day

### Language

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en