
Omnivise T3000 Maintenance (K-T3MAF)

Target Group

The seminar provides detailed knowledge of maintenance and service at the automation level and I/O module level for shift and technical personnel. Training will be reinforced with practical exercises.

Participants will commission, troubleshoot and replace defect components by using trends, alarms and reports for analysis and maintenance. Participants will be able to perform maintenance and service on Omnivise T3000 while the system is running as well as stopped.

Content

- Remote Expert Center
- Automation Server S7-400H hardware and assembling
- Diagnostic tools
- HW components diagnoses: S7-400H, ET200SP HA, ET200M, FUM
- S7400H module replacement
- S7-400 Firmware up- and downgrade
- Hour and switching counters
- PROFINET and PROFIBUS diagnostic/repair
- I/O model replacement
- Drives diagnostics
- Practical exercises:
 - S7-400H Commissioning
 - S7-400H module replacement
 - S7-400 up- and downgrade
 - ET200SP HA, ET200M, FUM I/O diagnosis and replacement
 - Drive diagnostics

Prerequisites

T3BAS neo certificate, PC operations using MS Windows

Note

Number of participants: 8

Language: English

Duration of course: 3 days

Location: Power Academy Karlsruhe/Erlangen, Power Academy international Training Centers

Virtual Classroom

Onsite on request

Date: upon consultation

Type

Face-to-face training

Duration

3 days

Language

en