
Omnivise T3000 Governor Overview (K-T3GOV)

Target Group

This seminar gives an overview of the SPPA-T3000 governor concepts. The focus is on basic measurements with binary and analog signal transmitters as well as PI controllers. Training will include demonstrations. Participants will receive an overview of FM458 with AddFEM fast I/O and AddFEM POCO+ hardware and how they are operated.

Content

- Introduction to governor concept
- GT and ST controller overview
- AddFEM POCO+ hardware and software
- Functional description of AddFEM POCO+
- HW-Proxies and redundancy
- AddFEM POCO+ module replacement
- Set AddFEM POCO+ PROFIBUS-DP address
- FM458 hardware and software with AddFEM fast I/O
- Master/slave/sync indication
- HW proxies und HW configuration
- Compile and download
- FM458 and AddFEM POCO+ module replacement
- Set PROFIBUS-DP address of AddFEM fast I/O
- Demonstrations:
 - FM458 with AddFEM fast I/O
 - AddFEM POCO+
 - HW proxy, PI controller
 - Reintegration

Prerequisites

T3BAS neo certificate, PC operations using MS Windows

Note

Number of participants: 10
Language: English
Duration of course: 1 day
Location: Power Academy Karlsruhe/Erlangen, Power Academy international Training Centers
Virtual Classroom
Onsite on request
Date: upon consultation

Type

Face-to-face training

Duration

1 day

Language

en