
SPPA-T2000 Basic Course for OM650 Engineering (K-T2-EOM)

Short Description

The participant will learn how to generate user data for process operation and information, for maintenance and processing functions on an installed TXP system with the engineering system ES680, and how to transfer data to OM650 and to test them using a process simulation in the automation system.

Target Group

Users of the process control system SPPA-T2000 engaged in the engineering of the OM 650 process control and management system.

Content

Configuring operations required for process operation, information, maintenance and management with the OM650 in a power plant will be carried out using exemplary tasks on an installed ES680 system with a simple simulated process. Transferring data to OM650 and operation of the plant will then be practiced online in the OM650 using the resulting data model.

The tasks comprise the following subjects:

System structure, - functions, -operation

Design of plant and process displays by the MMI-Editor, process interfacing

Processing functions (calculations)

Logs, signal groups and plot

Dynamic function diagrams

Message processing

Prerequisites

Knowledge of the topics discussed in course KW-T2-EAS

Note

Number of participants: max. 8

Language: German or English

Course duration: 5 days

Course location: Karlsruhe or on site.

Type

Face-to-face training

Duration

5 days

Language

en