

**SIEMENS**

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# Power Generation Services

Siemens Power Academy – K-T2-ADM (C)  
SPPA-T2000 Refresher Course for Administration  
(OM650, ES680, AS620)

## Brief Description

This class teaches comprehensive system knowledge of AS620, ES 680, OM 650, LAN and web4txp. This knowledge will enable participants to perform the basic system administration of these components. Emphasis is put on maintaining the project database, the data communication and evaluation of the diagnostic files and system messages.

## Target Group

Customer and Siemens personnel engaged in SPPA-T2000 system administration.

## Prerequisites

Knowledge of the SPPA-T2000 components provided in our basic and advanced courses.

## Contents

UNIX operating system and database system INGRES  
Interactive work with the ES 680 Database using SQL  
Hardware and Software layout of ES 680 (on PC with SOLARIS operating system) Backups, restore and administrative tasks  
Function, tasks and structure of the AP software  
Setup, handling and optimization of the automation system  
AS 260 File system and addressing in the distributed OM 650 system  
Evaluation of the diagnostic files

Communication ES-OM, OM-AS and ES-S7 server Engineering files OM 650

Detailed function, installation & system integration of web4txp

Explanation of the LAN structure with functions of Industrial Ethernet, OSM / ESM's and scalance

Practical exercises

## Course Details

**Size:** Max 10 participants

**Language:** English or German

**Duration of course:** 5 days

**Location of course:** Siemens Training Offices

### Contact:

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