

Toolbox II for redundant configuration (RTU-BASIC)

Objectives

Based on the existing SICAM Toolbox II as well SICAM A8000 expertise, participants in this training learn how to transform a single data node into a fully redundant data node.

The focus lies on the practical implementation using the SICAM A8000 system, particularly the CP8050 as the central control and communication device.

The training covers the structured steps, proven methods, and essential system functions required to implement highly available and fail-safe data nodes in modern substation automation systems.

Target Group

This training is aimed at engineers and technical professionals who wish to expand their expertise in substation automation and implement robust, futureproof system solutions.

Content

General Overview for SICAM Redundancy with CP-8050

Slides

Official documentation (SIOS)

Training on the job

Modify existing configuration from single System

System technique (Topology, redundancy settings)

Process technique (Types / Defaults / Images)

Testing

Last day: fully hands-on practice

Prerequisites

Knowledge of the most important terms of telecontrol technology as well completed training series [SICAM RTU & SICAM A8000 - Complete for Engineers \(TOOLBOX II\) \(RTU-COMTB\)](#).

Note

Regarding the course Fee - please contact your local Siemens office

Please note that the topic SICAM SCC is not offered by the Power Academy Vienna and is NOT part of the agenda.

CONTACT

Please directly contact the **Power Academy Vienna**

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Type

Face-to-face training

Duration

3 days

Language

en