
SICAM RTU & SICAM A8000 - Engineering incl. IEC 61850 Client Parameterization (TOOLBOX II) (RTU-ENGTB)

Ziele

The participants will be able to set up a SICAM RTUs automation system based on pre configured templates, create process signals in the engineering tool OPM II, and use process signals in a function block diagram. They will also learn how to apply and test communication connections to other SICAM RTUs devices and/or SCADA systems, and configure the data flow routing from data acquisition to data output within the system SICAM RTUs.

Zielgruppe

Engineers, who want to learn how to do the Engineering for SICAM RTUs Automation Systems.

Inhalte

Overview of functions within SICAM RTUs
Addressing concept according to IEC 60870-5
Automatic and selective data flow routing
Parameterization of communication

- IEC 60870-5-101
- IEC 60870-5-104
- IEC 61850 Client

Test and simulation capabilities with the SICAM Toolbox II

Practical exercises with the SICAM Toolbox II and a SICAM RTUs automation module (eg. SICAM AK3, SICAM A8000, etc...)

Parameter administration with the SICAM Toolbox II Import/Export/Backup

Teilnahmevoraussetzung

[SICAM RTU & SICAM A8000 - Basics \(TOOLBOX II\)](#)

Hinweise

This training can be booked as [VIRTUAL CLASSROOM Training](#) too.

This training is part of [SICAM RTU & SICAM A8000 - Complete for Engineers \(TOOLBOX II\)](#)

CONTACT

If you have any questions, please contact directly **Power Academy Vienna**

power-academy.at@siemens.com

Mrs. Monika Schuecker

monika.schuecker@siemens.com

+43 51707 31143

Typ

Präsenztraining

Dauer

6 Tage

Sprache

en