

SICAM RTU & SICAM A8000 - Basics and Maintenance (TOOLBOX II) (RTU-BASICM)

Objectives

The participants have an understanding of the performance of the scalable automation system SICAM RTUs
They gain an overview of the internal structure and architecture of SICAM RTUs and the most important functions.
The participants are able to maintain SICAM RTUs automation systems with the help of "Plug and Play for Spareparts". Using the SICAM Toolbox II the participants will have the knowledge to do

- Diagnostics and evaluation
- Patching the system via firmware update
- Updating of SICAM Toolbox II Master Data via Live Update
- Creation of a Data Backup resp. Import of Data Backups

Target Group

Service technicians involved in the maintenance of SICAM RTUs systems.

Content

Overview of SICAM RTUs system family

The scalable automation concept of SICAM RTUs

The features of the SICAM RTUs system

- SICAM AK, SICAM AK3
- SICAM TM
- SICAM A8000

The mode of operation of SICAM RTUs from data acquisition to data output

Diagnosis and test options

System architecture and hardware overview

Service functions of SICAM Toolbox II

- Diagnosis
- How to change system elements
- Connectivity
- mechanical design
- remote maintenance
- SICAM WEB

Practical exercises with SICAM TOOLBOX II and SICAM RTUs automation components.

Prerequisites

Knowledge of the most important terms in telecontrol technology as trained in the course [Telecontrol and Automation - Fundamentals \(TOOLBOX II & DEVICE MANAGER\)](#)

Note

This training consists of the training modules [SICAM RTU & SICAM A8000 Basics \(TOOLBOX II\)](#) and [SICAM RTU & SICAM A8000 Maintenance \(TOOLBOX II\)](#), which can also be booked separately.

CONTACT

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Type

Face-to-face training

Duration

3 days

Language

en