



## PT 250 | SILworX<sup>®</sup> - HIMax<sup>®</sup> Engineer part 2 plus communications

# TrainingFacts

## Engineering HIMax systems with SILworX

The training will be the continuation of seminar "SILworX Engineer Part 1" (PT 200) and will start with a small knowledge update including trouble shooting scenarios. Also knowledge according Multitasking and Reload will be given to the participants. Additional safety by configuring of user management will also be part of the training as optimizing of settings.

The most important communication protocols will be explained intensively inclusive trouble shooting.

### Participant Certificate

For creation of a certificate the participation and successfully passing of a test at the end of the seminar is necessary.

### Duration:

4 days, beginning Tuesday, 08:30 ending Friday, 16:30

**Number of participants:** minimum 4, maximum 10

**Registration:** <https://www.hima.com/en/products-services/seminars/>

**Contact:** [training@hima.com](mailto:training@hima.com)

## Course Content

- System bus behavior
- Extended variables properties
- Structured logic
- Tips and traps in logic
- Parameters for compatibility
- Time behavior of the HIMax
- Correct configuring of the time parameters
- Reload tips and tricks
- Version comparison
- Deeper diagnosis
- Multitasking
- User Management
- Structured text (optional)

### Safeethernet

- X-OPC Server (DA / A&E)
- Safeethernet Reload
- Redundancy concept
- Settings
- Diagnosis

### Modbus

- Modbus TCP/RTU/
- Modbus V2
- User management
- Redundancy concept
- Settings
- Diagnosis