Training**Facts**

PT 260 | HIMax® communication

Course Content

Bus hardware

- Bus concepts
- Configurations in SILworX®
- Variable declarations
- Documentation structure
- Redundant bus structure
- First start-up
- Diagnosis during operations
- Procedures in the event of a fault

Options

- RS 485 (Modbus)
- OPC
- Configuration HIMA X-OPC server
- safeethernet
- Generate and use GSD files
- for Profibus DP
- Modbus TCP/IP

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The central elements of all communication training courses are configurations of HIMax systems, possibilities in redundant connections and monitoring functions and possibilities.

Note

The course is not a standard training course due to the numerous possible types of communication. Scope and content need to be coordinated.

HIMax systems speak many languages

Upon successful completion of the seminar, participants will be able to independently engineer and operate the communication between HIMax systems and between HIMax systems and third-party systems. They will be familiar with both the implementation of the safety requirements during modifications as well as the principle procedures for dealing with faults.

SAFETY
NONSTOP

PT 260 | HIMax® communication

Dates in 2014

This course is available upon request.

Participant profile

- Programmers
- Planners
- Commissioning staff
- Operating staff
- Troubleshooters
- Measurement and regulating staff

Participation requirements

- Knowledge of how to work in Windows-based programs
- Knowledge of logic elements (truth table)
- Participation in SILworX Engineer training or equivalent knowledge

Theory and practice

The course contains both theoretical and practical components. During practice sessions, every two participants will have a test system available (programming system and hardware).

Individual characteristics

- Implementation of participant-group projects as programming examples
- Course also possible on-site when space and appropriate technical equipment are available
- Individual course focus possible for closed groups
- Price upon request

Further courses on this subject

- SILworX Engineer with HIMax (PT 200)
- SILworX Expert (PT 250)

Duration

- Depends on the scope and content, at least one day

Number of participants

- Min. number of participants: 4
- Max. number of participants: 8

2014 prices

- € 520.00 per person/day

Services

- Paper copies of training documentation
- Electronic back-up of training projects
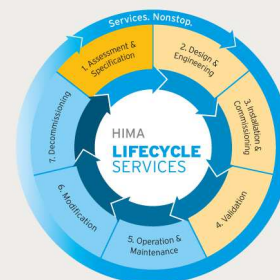- Refreshments and lunch

Registration and contact

General terms and conditions as well as registration at www.hima.com/Lifecycle_Services/ or using our registration form.

For any other questions please contact:
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