

## Configuration and set-up of Planar4

Hard-wired systems are potential alternatives to DCS solutions. In some cases, their implementation requires a different approach, which will be explored in this course.

Upon successful completion of training, the participants will be able to create new projects and operate the Planar4 systems on-site.

They will be familiar with both the implementation of safety requirements during modifications and the behavior in the event of faults.

## **Course Content**

## Planar4

- Concepts
- Power supply
- Redundancy options
- Module functions
- Commissioning
- Communications overview
- Safety concepts for I/O modules
- What should be considered when replacing the subracks
- Diagnostic options during operation
- Line monitoring
- Behavior in the event of faults
- Module set-up
- Engineering notes
- Module wiring

**Duration:** 

1 day, beginning 08:30 ending 16:30 **Number of participants**: minimum 4, maximum 10

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

**Contact:** training@hima.com