



Digital control and regulation system HPCi with P80i

Seminar No : 560

Purpose

Participants learn to use the graphic engineering system P80i Tool case and are able to implement and maintain solutions to complex control and regulation (open-loop and closed-loop control) problems using a HPCi configuration consisting of hardware and software.

Prerequisite

- Basic knowledge of analogue and digital control system of automation projects in the field of industrial plants
- Basic PC and Windows knowledge.

Content

System structure, concept and usage of the control and regulation (open-loop and closed-loop control) system HPCi. Engineering of a control and regulation (open loop and closed-loop control) system on a PC using the graphic engineering interface P80i.

Commissioning and maintenance of control and regulation (open-loop and closed-loop control) structures on the basis of HPCi systems (VME and PCI).

Applications: Backup and version control. Operation and exercises on the PC Configuration and operation of an engineering network system (ENS). Connection of HPCi systems to CC100. Connection to EtherCAT.



Duration: 5 days

Number of participants : max.8

Fees/ Dates:

See price list and time schedule.

Location

Global Technical Learning Center Berlin.

Time	
8:30 am	Approx 5:00 pm each day
Start	1 st day 10:00 am
End	5 th day 3:00 pm