

Centum VP Essentials

This course is designed to give participants the fundamental knowledge on the operation, functions and maintenance of the Centum VP system. This course has included shorten syllabus on performing generation of Centum VP regulatory control functions, sequence control functions and Human Interface Station, and also essentials on maintenance of Centum VP

Course Code VOEM

Duration 5 days

Max Class Size 10

Prerequisite None

Who should attend this course?

For engineers and technicians who need to perform operation engineering and maintenance work on CENTUM VP system.

Day 1

Centum VP system overview
Centum VP hardware description
Window panel operation
- Browser Bar
- System Message Banner
- Trend View

Day 2

Window panel operation, part 2
- Tuning View of Function Block
- Process / Historical report
- System status display
- HIS Setup

Day 3

Project creation and attribute utility
FCS configuration
I/O module configuration
Software switches configuration
Message configuration
Control drawing builder

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Day 4

Regulatory control function
Sequence control function
HIS configuration
Graphic Builder

Day 5

Control station hardware overview - FFCS-L
Wiring of control bus
Functions of each unit
Maintenance of FFCS-L
Backup procedure
Network status display

