

# RA - CENTUM VP ENGINEERING

**Course Code** RA-VPEG

**Duration** 5 days

**Max Class Size** 12

**Prerequisite** Participants should have attended Centum VP Operation course

This course enables participants to learn to perform generation of Centum VP regulatory control functions, sequence control functions and Human Interface Station.

Who should attend this course?

For engineers involved in software generation or modification on the Centum VP system.

## Day 1

Centum VP System specification/overview  
Centum VP hardware description  
Project creation and attribute utility  
Project common definition  
Laboratory work: Project creation and project common definition

## Day 2

FCS configuration  
I/O module configuration  
Software switches configuration  
Message configuration  
Control drawing builder  
Laboratory work : FCS configuration, I/O module definition, Regulatory control generation

## Day 3

Regulatory control function  
Sequence control function  
Laboratory work: Sequence control generation, logic control generation

# RA - CENTUM VP ENGINEERING

**Course Code** RA-VPEG

**Duration** 5 days

**Max Class Size** 12

**Prerequisite** Participants should have attended Centum VP Operation course



## Day 4

HIS configuration  
Windows configuration  
Laboratory work : HIS and Windows configuration

## Day 5

Graphics builder  
Configurator of CAMS for HIS (Basic) - Optional  
Laboratory work : Graphics generation CAMS for HIS (optional)

