

This 5-day course is designed to provide users the ability to perform software engineering in their plant while in operation.

DAY 1

- ◆ Centum VP System
- ◆ Specification/Overview
- ◆ Centum VP Hardware Description
- ◆ Project Creation and Attribution Utility
- ◆ Project Common Definition

Day 2

- ◆ FCS Configuration
- ◆ I/O Module Configuration
- ◆ Software Switches Configuration
- ◆ Message Configuration
- ◆ Control Drawing Builder

DAY 3

- ◆ Regulatory Control Function
- ◆ Sequence Control Function

DAY 4

- ◆ Inter-FCS Communication
- ◆ HIS Configuration
- ◆ Trend Recording
- ◆ Windows Configuration
- ◆ Help Messages Configuration

DAY 5

- ◆ Graphic Builder
- ◆ Configurator of CAMS for HIS (Optional)
- ◆ Offline and Online Downloading

Hands-on Activities

- ◆ Project creation, project common definition, FCS and HIS configuration
- ◆ I/O Module definition
- ◆ Regulatory Control Scheme Generation;
 - Simple Feedback Loop
 - Cascade Loop
 - Ratio Loop
 - Split loop
 - Feed Forward
 - Auctioneering Control Loop
 - Complex Loop
- ◆ Sequence Control Loop Generation
- ◆ HIS Window Configuration
- ◆ Process Graphics generation and debugging
- ◆ Offline, online loading

For plant engineers or specialists who are involved in the modification of the CentumVP System after project handover
Participants must first attend CentumVP Operation and Monitoring Course as a prerequisite, or must have sufficient experience operating the CentumVP Operator Station (HIS)

Contact:

Yokogawa Philippines, Inc.
Topy Industries Bldg., #3 Economia St.
Brgy. Bagumbayan, Quezon City Philippines 1110
Tel: (632) 238-7756 / Fax: (632) 238-7799
<http://www.yokogawa.com/ph>
Training@ph.yokogawa.com