



Centum VP Virtual Operator Trainer EL201



Course Description

The objective of the Virtual Operator Trainer (VOT) is to show the user the overall capabilities of the Centum VP system. Utilizing Cloud technology, you will run a virtual machine with a Centum VP training project on your desktop.

Downloadable course materials will guide you through the training process. Knowledge retention will be verified throughout through periodic quizzes.

Course progress will be monitored through our Learning Management Software, allowing supervisors to receive updates on course completion.

This training is not intended to replace the normal training environment. It is intended to help the student gain additional Centum VP product knowledge prior to instructor led training or completing OJT.

Duration

Students will be able to access the course for a cumulative 24 hours total. Course completion typically takes 12 - 18 hours.

Objectives/Outcomes

Upon completing the course, the learner will be able to exhibit the ability to:

- Identify and define the function of each system component
- o Open standard display panels
- o Control process equipment
- Acknowledge and respond to alarm messages

Intended Audience

All persons tasked with process operations using the CENTUM VP system.

Course Prerequisites

None

Knowledge Requirements

- o Basic file/folder manipulation in a Windows environment
- o Basic downloading and running operations in a Windows Environment

Software Requirements

- Internet Explorer 6 or above
- o Internet connection
- o JAVA
- Pop-ups must be enabled

Materials

Course material will be available for download upon completed registration

Requirements to Be Awarded Certification

Complete all guiz questions with a score of at least 70% or above









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Items Covered

There is testing throughout the Virtual Operator Trainer (VOT). Quiz questions must be completed satisfactorily in order to move on to the next training topic.

The Virtual Operator Trainer will cover the following topics:

- Centum VP System Overview and Terminology
- Process Operation Screens
- o Faceplates Overview
- o System and Process Alarm Screens
- Graphic Window Interactions
- System Status Display
- o Process Reports
- o Historical Report
- Control Programs Overview

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