## SIEMENS COCIGY

# Omnivise T3000 SeS3000 &drApS3000 Maintenance/Administration (Gen10 / version 8 & 9) (OT3KGEN10)

### **Short Description**

This course is designed for the personnel responsible for the day-to-day maintenance activities of the Omnivise T3000 control system. Participants will learn how to differentiate between hardware and software problems, diagnose network problems, replace I/O and server modules, preserve system data utilizing backup concepts and troubleshoot the system using a logical approach.

#### Objectives

Upon successful completion of this course, the student should be able to:

- Distinguish between hardware and software problems
- Understand Backup the system and recover from various errors
- Manage the long-term archive
- Diagnose the network
- Fully understand the functionality and responsibilities of the Remote Expert Center
- Confidently explain all the hardware components of the Application Server
- Start and Stop the Application server
- Start Omnivise T3000
- Be able to explain the Network/Global Time Synchronization (NTP)
- Commission the Automation Server
- Utilize the System Analysis Tools
- Diagnose and discuss replacement of the Application Servers' hardware components
- Understand and be able to troubleshoot Profibus network
- Discuss replacing the S7 400 xH series PLC and ET200M Components
- Fully understand "Licensing"
- If needed, discuss "Patch Management".

#### **Target Group**

This course is designed for the personnel responsible for the day-to-day maintenance activities of the Omnivise T3000 control system. P

#### Content

Network diagnosis Client diagnosis Shutdown and reboot Backup and restore Archive management I/O diagnosis and replacement and troubleshooting Process value simulation and optimization Using the system maintenance manual Server HW components diagnosis and replacement Practical exercises.

#### Prerequisites

Prior completion of Omnivise T3000 Engineering is recommended.

#### Note

Version 9 "training" to be released end of 2023

Face-to-face training Duration
Duration
4 days
Language
en
Fee

Price 'per seat' (at Orlando, FL training facility) \$4600 USD.