
Omnivise T3000 Maintenance and Administration STRATUS course. (OT3KMA_ST)

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
- 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
- "Swap out" the Hard Disk
- 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. 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.

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

This class is only provided at the Orlando, Florida facility.

Type

Face-to-face training

Duration

4 days

Language

en

Fee

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

