

# Siemens APACS OS DCS Training

## DATE & LOCATION:

August 9-12, 2021

8:30 am-5:00 pm

Trident Automation's Corporate Office

## COST:

\$2,800.00 per person. \* +

Cost does not include travel and living.

## HOW TO REGISTER:

Contact Megan Sjoberg at  
msjoberg@tridentautomation.com  
or 920.759.7477

A minimum of two students is required for the course to take place. Trident Automation reserves the right to reschedule or cancel the class if the minimum number of students is not met, unless special arrangements are made in advance.

## CANCELLATION:

If we receive notification of cancellation 14 days before the start date of scheduled training, a refund will be issued, except for a \$100.00 cancellation fee (per registered person). If notification of cancellation is received 13 days or less before the start date of scheduled training, registrant's company forfeits the registration fee and zero refund is issued.

If Trident Automation cancels a course with no reschedule date planned; a full refund will be issued.

## COURSE TOPICS:

- Hardware & Architecture
- Spare Parts
- Diagnostics & Troubleshooting
- HMI Configuration and Tag Creation
- Controller & I/O Configuration
- System Backup

## COURSE OBJECTIVES:

- Understand the architecture and hardware components used in the APACS system.
- Using the system diagnostics.
- Troubleshoot a problem(s) and identify the point(s) of failure.
- Move, configure and connect field I/O points.
- Backup and restore the system configuration.
- Shutdown and restart the system components.
- Select the appropriate path for system expansion.
- Navigate and interpret a controller configuration.
- Modify existing controller configuration.
- Monitor and change real-time data values.
- Add controller configuration (e.g. I/O tags), control loops and motors.
- Configure the HMI.
- Utilize the database automation tools to generate tags.
- Propagate configuration changes and update the system.

\* Customers with a Support Agreement may receive 10% off the cost of training for the duration of their specified agreement.

+ If purchasing the training course via Trident Automation's online store with a credit card, there will be an additional convenience fee added to the cost of the course per person. Please contact Megan Sjoberg at msjoberg@tridentautomation.com for more information on how to purchase via online.



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