February 23-25, 2026

SIEMENS

SIMATIC WinCC Unified 1, System Course

2.0 CEUs (Continuing Education Credits)

This course is the first in a two-part series which is aimed at first-time users of WinCC Unified and Unified Comfort Panels. The elementary basics and configuration steps are taught in the first course.

SIMATIC WinCC Unified is the new visualization system in the TIA Portal. The system is convincing due to the use of native web technologies, which are introduced to you in this course. You will also learn the high degree of openness through high-performance interfaces. Learn how to use WinCC Unified and the new Unified Comfort Panels and get a personal impression of the performance of new devices.

Objectives:

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

- Introduction to the installation.
- Design TIA Portal faceplates and create simple dynamizations.
- Efficient configuration through the use of faceplates.
- Create screen navigation (screen window technology).
- Configure alarms and messages.
- Access S7 controllers.
- Awareness of security aspects.

Topics:

1. System overview
2. Installation
3. Getting to know the configuration user interface of the engineering system
4. Creating and using projects
5. Downloading a project to the HMI device
6. Creating screens and screen navigation
7. Standardization and getting to know and creating faceplates
8. Using system functions and scheduled tasks
9. Creating the user management
10. Configuring data logging and alarm logging
11. Security aspects

Date: February 23-25, 2026

Location: **Nashville, TN**
1854 Air Lane Dr., Suite 20
Nashville, TN 37210

Time: 8:30 a.m. to 4:30 p.m.

Cost: $3,400.00

Registration: CLICK HERE or Scan QR Code

Class size must reach 6 participants or it may be subject to cancellation.