

## Siemens HMI with WinCC Comfort/Advanced Outline

This two day course will provide students the skills necessary to develop and maintain applications with the Siemens TIA Portal WinCC Comfort/Advanced software.

**Course Length & Time:** Two days. 8:30 AM - 4:30 PM

### Topics:

- WinCC Comfort/Advanced HMI System Overview
- Siemens HMI Panel Overview
- WinCC flexible Migration to Comfort/Advanced
- Project Creation
- Communication Setup
- Graphics Design
- Library Utilization
- Alarm System
- Tag Logging
- Recipe Management
- User Administration
- VB Scripting
- Cross Reference
- Multi-Language Setup
- Project Transfer
- TIA Portal Step 7 Integration
- WinCC Comfort/Advanced Options:
  - Sm@rt Server
  - Audit

**Prerequisite:** None

**Part #** PCC-TRN-SCH2-HMTP

Complete training schedule can be found at [www.pccweb.com/education](http://www.pccweb.com/education) | Registration can be done online or by contacting PCC at (262) 251-3000 or emailing [training@pccweb.com](mailto:training@pccweb.com).

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