

Schneider Electric ClearSCADA Training Manual

4-Day Training Session

Course Overview: ClearSCADA Product Training

The 4 day ClearSCADA training course provides a thorough understanding of the product such that the participant will be able go back to their office and develop a complete project or application using ClearSCADA. This is a hands-on course complete with a PLC controller so that the student learns how to set up remote devices and debug communications.

Prerequisites

No prerequisite courses. This class is appropriate for SCADA engineers, managers, system integrators and any other SCADA related personnel who need a comprehensive introduction to ClearSCADA.

Note that the times below are for reference only. Times may be changed for individual courses.

Day One

09:00 – 10:30	Section 1	Introductions and distribution of course materials Outline course schedule and topics Hardware/software Overview
10:30 – 10:45	Break	
10:45 – 12:00	Section 2	Installation
12:00 – 13:00	Lunch Break	
13:00 – 15:00	Section 3	Introduction to ViewX
15:00 – 15:15	Break	
15:15 – 17:00	Section 4	A First Configuration

Day Two

09:00 – 10:30	Section 5	Animating Mimics
10:30 – 10:45	Break	
10:45 – 12:00	Section 6 & 7	Embedded Mimics & Animated Symbols User Commands
12:00 – 13:00	Lunch Break	
13:00 – 15:00	Section 8	Trends

Day Three

09:00 – 10:30	Section 9	Templates and Instances
10:30-10:45	Break	
10:45 – 12:00	Section 10	Structured Text Logic
12:00 – 13:00	Lunch	
13:00 – 15:00	Section 11	Security
15:00 – 16:00	Section 12	ClearSCADA WebX Client
16:00 – 16:15	Section 13	System Configuration
16:15 – 17:00	Section 14 & 15	System Architectures Reports

Day Four

09:00 – 10:30	Section 16 & 17	Client Side Scripting Communications Diagnostic
10:30-10:45	Break	
10:45 – 12:00	Section 18	Alarm Redirection
12:00 – 13:00	Wrap-up	Course Review and Question/Answer Period Assistance with customer specific applications

Note: Class schedule subject to change.