



## SIEMENS HMI - WinCC

**Duration** : 5 days

### **Objective**

To provide requisite knowledge on a fully operational WinCC System, including development of comprehensive graphic applications & verification of online operation.

The course is practice oriented with ratio of theory to practice instruction hours of 30 : 70.

### **Target Participants**

Individuals desirous of development &/or handling of WinCC projects. / production / maintenance with knowledge of basic electronics & relay logic. Experience with industrial control applications & familiarity with PLC programming using STEP-7 Package are desirable.

### **Topical Overview**

- Introduction to WinCC & Communication with Various PLCs in Different Protocols
- Tag Management & Creation of graphic Displays
- Configuration of Alarms, Trends, Message Windows
- Creation of Message Sequence Report, Tag Logging Report

**Note** : Exercises will be on **Siemens S7 PLC and HMI WinCC**