

AUTOMATION RESEARCH CENTRE
Technology Training Programme



Automation Research Centre
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SIMATIC WinCC CONFIGURATION COURSE

ARC-WINCCSYS:10 Nights,2 Nights per Week

Mon & Wed or Tues. & Thurs

The course is aimed at programming personnel who are interested in solving a variety of SCADA tasks using WinCC. The course uses a 'hands-on' practical approach to reinforce the theoretical aspects of the training. Practical tasks are undertaken using a simulation rig, S7-300 and WinCC.

Pre-requisites to attending course :

Completion of SIMATIC S7 PROGRAMMING 1

Aims and Objectives of course :

The course covers the software structures, hardware specification, engineering phases of WinCC, presentation, archiving, operating process information alarms, measured values recipes, & reports.

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On completion of the course the participant should be able to make & test process pictures, configure the archiving and presentation of alarms, messages, measured values and trends.

Content:

- ? WinCC System Overview
- ? The WinCC Explorer
- ? Graphics Designer Editor
- ? Global Script Editor
- ? User Administration & Security
- ? Creating Alarms with Alarm Logging Editor
- ? Archiving & Trending Process Data with Tag-logging Editor
- ? Creating Reports with Reports Designer



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