



WinCC 7.5 Advanced Database Course



WinCC 7.5 Advanced: Database Course

Instructor: Bob Meads

Course Length: 4 Days

Topics Include:

- SQL Technical Overview
- WinCC DB Architecture
- Introduction to relational Databases
- SQL Language Overview
- Writing Select statements
- Using Aggregate functions
- Simple and Complex Joins
- Using Insert, update and drop commands
- Creating stored procedures
- ADO Overview
- Executing SQL Commands from VBS and C using ADO
- WinCC Archive Management
- The User Archives Option
- WinCC Audit Overview
- WinCC Connectivity Pack

Are you ready to become a WinCC expert?

► Our comprehensive 4 day *WinCC Advanced: Database course* will supply you with the knowledge and tools you need to successfully integrate the power of SQL database technology within new or existing WinCC 7.5 Applications.

This hands-on course covers the foundations of database technology, such as ODBC, OLEDB, ADO and of course, lots of hands-on SQL programming! Students will also learn how to create databases, tables, views and stored procedures in SQL Server 2016. Advanced programming topics, such as using ADO in VBS Scripts are covered, as well as the WinCC Options User Archives and Connectivity Pack.



iQuest is a Professional WinCC organization. The course is taught by **Bob Meads**, a SIMATIC WinCC expert with over 25 years of support, integration and development experience with WinCC.

Each student will have their own Laptop PC loaded with the latest SIMATIC WinCC software and a USB Drive with all course material & example projects.

Small class sizes guarantee a more effective training course by maximizing the instructor's personal interaction time with each student. coffee, drinks and snacks provided daily during breaks.

Class will be held at:

**Deerfield Corporate Center One
13010 Morris Rd #600, Alpharetta, GA 30004**



iQuest, Inc. (Mail Only)
5174 McGinnis Ferry rd,
PO BOX 143
Alpharetta, GA 30005

Scheduling and Registration:
Phone: 770.754.0427
E-mail: bob.meads@iquestcorp.com
Web: www.iquestcorp.com

Call 770.754.0427 or email bob.meads@iquestcorp.com to register today! [Seats Limited!]