WinCC 7.0 Advanced Database Course

Solution Partner

Automation

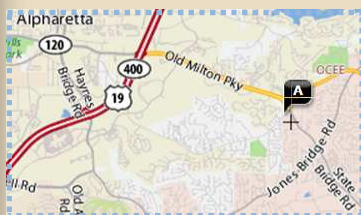**SIEMENS**

WinCC 7.0 Advanced: Database Course

Instructor: Bob Meads

Course Length: 4.5 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**

We are located at the corner of Old Milton Parkway and Kimball Bridge road.

Are you ready to become a WinCC expert?

▶ Our comprehensive 4.5 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 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 2005. Advanced programming topics, such as using ADO in VBS Scripts are covered, as well as the WinCC Options User Archives, Connectivity Pack and Audit.

WinCC System Integrator

iQuest is a Siemens Solution Provider and a WinCC Professional organization. The course is taught by Bob Meads, a SIMATIC WinCC expert with over 14 years of support, integration and development experience with WinCC.

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We provide each student their own individual desktop PC loaded with the latest WinCC software. Students also receive a comprehensive take-away Course CD including all class materials and example projects.

Small class sizes guarantee a more effective training experience by maximizing the instructor's personal attention and interaction with each student.

Our classroom features two 50" plasma screens to allow students to comfortably follow the course lectures and illustrations.

Course includes complimentary lunch on first day and coffee, drinks and snacks during morning and afternoon breaks.

iQuest, Inc.
4385 Kimball Bridge Road
Suite 202
Alpharetta, GA 30022

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

Exceeding your expectations...