



WinCC 7.0 Advanced Scripting Course



Solution Partner

Automation

SIEMENS

**WinCC 7.0 Advanced:
Scripting Course**

Instructor: Bob Meads

Course Length: 4 Days

Topics Include:

- WinCC Architecture
- Introduction to VBS
- HMIRuntime Object Model
- Toolbar/Menu navigation
- Animating Objects
- ADO: executing SQL queries from VBS Scripts
- Accessing ActiveX Properties
- Sending Email via scripts
- Runtime Script Threading Model
- Introduction to VBA
- Global, Project and Document templates
- Adding menus and toolbars to Graphics Designer
- Automating engineering with VBA: Create and configure objects with tag connections and dynamics.



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 day *WinCC Advanced: Scripting course* will supply you with the knowledge and tools you need to successfully integrate the power of VBS and VBA technology within new or existing WinCC 7 Applications.

This intense, example oriented course covers WinCC's VBS & VBA. Learn to use the **HMIRuntime object model** to create powerful and efficient scripts for runtime animation and custom tasks. Also learn to automate engineering efforts for repetitive tasks, such as creating and configuring multiple objects with tags, scripts and dynamics using VBA. Script Threading model, diagnosing performance issues, and more!



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.

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.



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Scheduling and Registration:
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Exceeding your expectations...