GENESIS32™

Automation Training

Course Duration

- 1 day

Prerequisites

- All ICONICS training courses are there to teach you how to design and develop your SCADA/HMI application with the various tools provided by the GENESIS32™ suite of products, therefore an adequate knowledge of Windows and general Windows applications is assumed of all trainees.

- Attendees must have completed the GENESIS32 Standard Training course.

- Adequate knowledge of VBA and programming techniques

- Adequate knowledge of Industrial Automation devices

- Normally hardware is to be provided by the trainees and have the required software preinstalled prior to attending the course. OS must be Windows 2000 and above.

Day 1

- **Brief recap of ICONICS, OPC and Genesis32 V8 Architecture**
- **ScriptWorX32™**
    - o Introduction to ScriptWorX32™
    - o VBA Scripting examples to be used with ScriptWorX32™
- **AlarmWorX32™**
    - o Recap of AlarmWorX32™
    - o VBA Scripting techniques that can be used with AlarmWorX32™
- **TrendWorX32™**
    - o Recap of TrendWorX32™
    - o VBA Scripting techniques that can be used with TrendWorX32™
- **GraphWorX32**
    - o Recap of GraphWorX32 features
    - o Advanced GraphWorX32 functionality using VBA, VBScript and JScript
- **General Q and A**
    - o Question and Answer session