

BridgeWorX[™] Standard Training

Course Duration

- 1 day

Prerequisites

- All ICONICS training courses are there to teach you how to design and develop your Manufacturing Intelligence application with the various tools provided by the BIZVIZ[™] suite of products, therefore an adequate knowledge of Windows and general Windows applications is assumed of all trainees.
- Normally hardware is to be provided by the trainees and have the required software preinstalled prior to attending the course which includes:
 - Microsoft .net Framework
 - o Microsoft Excel
 - MSDE or SQL Server
 - Internet Information Server (IIS)
 - ICONICS BridgeWorX[™]

Day 1

- Brief introduction to ICONICS, OPC and BridgeWorX Architecture
 - Introduction to the BridgeWorX Configurator
 - Creating Configuration databases
- Data Connectors
 - o Introduction to Data Connectors
 - OPC Connectors
 - Database Connectors
 - Global Variables
- Transaction Tools
 - Transaction Diagrams
 - Transaction Designer
 - Transaction Tasks
 - **Post Transaction Actions**
 - Report Configurations
- Scheduling
 - Introduction to Transaction Scheduling and Triggers
- BridgeWorX Web Interface
 - Configuring the Web Interface
 - Visualising Transactions
 - Executing Transactions
 - Managing Transactions
 - Diagnosing issues with tracing



- Client Management
 - Introduction to Client Management
 - User Accounts Registration
- Advanced Transactions
 - Creating Advanced Transactions
- General Q and A
 - \circ $\;$ Final Question and Answer session

