DATAC Real.Win SCADA System

DATAC

Real.Win is designed to control and monitor a real-time application.

Introduction

Real.Win runs on Windows platform (Window 98, NT, 2000 and XP). It can operate on a single PC or multiple PCs connected through a TCP/IP network. It reads and maintains data returned from field devices using drivers, stores data for historical access, runs Command Sequence Language (CSL) scripts and generates alarms as defined in the system.

FlexWin modules can connect to this system to provide a range of configurations from a single PC up to multiple PCs, creating a multi-user system.

- FlexView to graphically represent and maintain plant process as a Graphical User Interface, schedule reports, build displays, create and edit database, etc.
- FlexBase to store data in SQL format
- FlexWeb to monitor the data on Web pages from FlexBase

Sample Scanner List:

- Modbus Master Serial
- SMS
- IEC870

Specification

- Runs on Microsoft Windows platform
- Up to 63 FlexWin Clients can be connected simultaneously
- Up to 63 Scanners can be connected.
 Scanners can run on separated PC's to Real.Win
- Up to 16384 Analog Tags, 16384 Status Tags, 16384 Meter Tags and 16384 PCUs
- Real-time Data and Alarm Processing
- Database Types Status, Analog and Meters
- Control Processing
- Control and Information Tagging
- Manual Overwrite
- Command Sequence Language
- Superkey
- Historical Data Storage
- Password Protection
- FlexWin clients can run on same PC and from any PC on a TCP/IP network

Corporate Headquarters:

DATAC Control International Ltd.
Unit 19, Enterprise Centre
Pearse Street, Dublin 2, IRELAND
Tel: +353-1-6717377
Fax: +353-1-6717470
sales@datac-control.com
www.DatacOnline.com

US Headquarters:

DATAC Technologies Ltd.
22001 Northpark Drive, Suite 200
King wood, TEXAS 77339
Tel: +1-281-348-1038
Fax: +1-281-348-2340
E-mail: sales@datac-tecnologies.com
Web: www.DatacOnline.com