



Alarm Notification Software Version 7.05

WIN-911 is real-time Alarm Notification Software that works with your existing control software or SCADA system to monitor operations and notify personnel of problem conditions. With WIN-911, your operators can concentrate on other tasks while your computer system does the monitoring.

Applications Include:

Water & Wastewater Facilities, Power Plants, Military Facilities, Automotive, Semiconductor and Pharmaceutical Manufacturers, Building Management & Security, and Oil & Gas Monitoring.

WIN-911 can be used with pagers, cell phones, landline phones and most wireless communications.

Win-911 Now Available As A Service

You may now choose to apply WIN-911 runtime as a Windows Service for most applications. Due to technical limitations, the service option is not available for Rockwell Software or DDE applications.

Wireless & Email Notification

Now you can use your SMTP service over the Internet to relay alarm messages in text form to your wireless communications company. By using an "always on" connection to your network or internet, you will have the ability to send out alarms to Alphanumeric Pagers, Email Accounts, Wireless Phones, and Faxes.

Support for Alphanumeric Pagers using TAP protocol. Numeric pagers are also supported.

Voice Notification with the following Telephone Interface Card Options:

- **Intel Dialogic:**
WIN-911 continues to support the world's leader in computer telephony for applications requiring

robust communications and multiple incoming lines.

- **Voice Capable (TAPI) Modems:**
Lower cost solutions for single line voice connections. These devices are typically "Plug & Play" and greatly reduce installation hassles.

"Direct Connect" Data Interface Options

This connection to your SCADA Database is the most advanced in the industry. Standalone and Distributed installations are supported.

WIN-911 Direct Connect

- This offers the most seamless and powerful connection available.
- Your SCADA system determines the alarm
- WIN-911 does the remote alarm notification
- User can acknowledge the alarms in your SCADA database locally or by phone.

WIN-911 Direct Connect supports **Rockwell SE, GE Fanuc** and **Wonderware InTouch** SCADA products.

- **OPC**
Operating as an OPC Client, WIN-911 is compatible with any OPC server that supports Data Access Version 1.0 & 2.0. Network connections are supported
- **Microsoft DDE:** The generic DDE connection is still available for other Windows applications that can be configured as a DDE Server

Database Import Utility

- Import your existing SCADA Database or data from OPC Servers using WIN-911's Import Browser



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- Select the data tags you want to include in WIN-911
- The Database Import Utility will instantly build a WIN-911 configuration
- Simply enter your pager & phone numbers, e-mail addresses, assign duty schedules & groups
- **You're done in just minutes**

Text-to-Speech & Voice Synthesis

- Instantly create all of your required voice sound files in just minutes...OPC and Direct Connects will use the tag descriptions from the SCADA database as the default text for the tag sound.
- Version 7.04 also offers the opportunity to select Dynamic Text-to-Speech Runtime Voice Synthesis.
- Verbalize the text from the tag values and descriptions to the local audio and telephone notification types.
- Eliminates the need for pre-recorded .wav files.

Premium Voice

This new standard feature is found on all WIN-911/TEP telephone dial-out systems. It offers professional sounding voices as an alternative to the Microsoft choices. Voices are available in male and female selections. The standard accent is US English. International voices such as UK English, French, and Italian are available as special order. Contact the factory for a current list.

WIN-911 Embedded Configurator

The WIN-911 Embedded Configurator tool allows the user to modify and apply configuration changes to WIN-911 from the iFIX environment at runtime. This ActiveX Control does not create WIN-911 configurations, it only modifies the existing current configuration.

With this tool users can:

- Import WIN-911 supported iFIX database blocks from the data base
- Add and modify existing analog and digital blocks
- Add and modify the WIN-911 Phone Book
- Add and modify duty schedules

- Edit alarm group contact lists and display options
- Apply configuration changes to Scan & Alarm at Runtime

Alarm Log Manger

The ability to view, sort, arrange, and print your alarm history any way you would like.

The Alarm Log Manager also logs:

- Personnel notification attempts and confirmation
- Acknowledgements, events, and error codes
- Each line item may be annotated using the "Notes" feature

Security Options:

WIN-911 offers many levels of optional security and scripting tools for achieving unique integration with your SCADA installation.

- Password & Acknowledgement Codes can control access to most functions from a caller ID to restricting changes to authorized operators.
- System Health Heartbeats and Watchdogs can be setup to monitor health of both WIN-911 and the SCADA Software.
- Hot Backup capabilities with scripting tools are available for the SCADA system to control which WIN-911 system is responsible for the remote alarm notification.

WIN-411®

WIN-411 Reports is a standard feature with the Voice Telephone Option and supports iFIX and Wonderware Direct Connects. Authorized users can call in and have access to current alarms and data values. Additionally, the user can change a data value in the SCADA database. This function is password protected and can be limited to minimum and maximum allowable values.

Audit Modifications

Track and archive modifications to your WIN-911 Configuration to a special text file using the Audit Modification tool. Using this text file with encryption software will meet the 21CFR11 requirements for monitoring changes in the configuration.