AlarmWorX 32™

Multimedia OPC Alarm Management Software

"Be alerted to alarms and events…wherever you may be!"

Scalable Enterprise-wide Client/Server Design
Deploy to multiple targets: Microsoft® Windows® 98, Millennium, Windows NT®, 2000, XP, CE, Web browsers, Pocket PC, and more

OPC Alarm & Event Connectivity
"Plug and play" the OPC industry standard for monitoring alarms and events

Open Architecture Based on Industry Standards
32-bit multi-threaded, multi-processor design using OPC, ADO, OLE-DB for fast and easy connectivity

Web-Enabled Alarming
Instant viewing and acknowledgment over the Internet and intranets

Real-time Alarm Summary Displays
View real-time alarms in classical alarm summary display format

Historical Alarm Analysis
Research past alarms via Pareto charts, Crystal Reports and much more

Telephone Voice Call-In and Call-Out
Automatic notification or call-in using a standard or mobile phone

E-mail, FAX and Instant Messaging Alerts
Send alarm messages over the Web's hottest communication tools

Personnel Scheduler and Video Alarms
Create schedules for escalating notification with live video

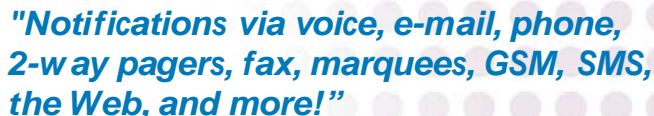### Scrolling Marquees and Pop-up Windows
Hardware and software scrolling marquees and attention-grabbing pop-up windows alert you wherever you may be

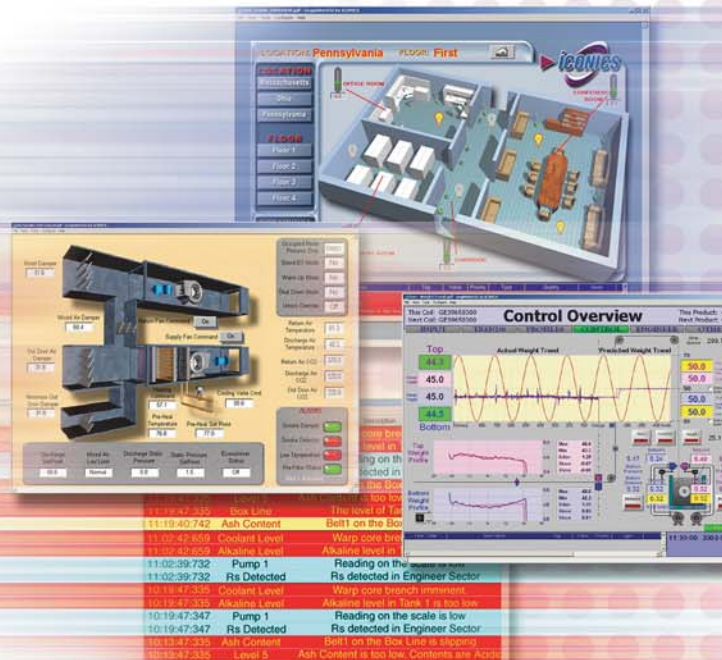### Voice Annunciation of Alarms
Announce alarms with text-to-speech or pre-recorded messages

Wireless 2-Way Paging for GSM and SMS
Receive and acknowledge messages on today's hottest devices

"Notifications via voice, e-mail, phone, 2-way pagers, fax, marquees, GSM, SMS, the Web, and more!"

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Visualize Your Enterprise!™

AlarmWorX 32

Multimedia OPC Alarm Management Software

AlarmWorX ™32 Multimedia, an OPC-compliant multimedia alarming product, informs you of your alarms and events … wherever you may be. You are free to work efficiently with the confidence you will be alerted, and have the tools available to analyze the alarms to pinpoint the source of the problem.

The Multimedia Alarming Advantage
Multimedia Alarming delivers specific messages to you, quickly and effectively. Whether by voice, telephone, E-mail, fax, pager, marquee, instant messaging or over local PA systems. Managing alarms has never been so easy!

AlarmWorX32 makes you more productive and frees up operators from constantly monitoring alarm panels, thereby increasing productivity. Eliminate the confusion of having a single siren or bell represent multiple alarms. Save valuable time and money by being notified of alarms and events … wherever you may be.

AlarmWorX32 is sold as a stand-alone alarm display and report product without the multimedia features.

AlarmWorX32 Multimedia is sold as a stand-alone multimedia product.

For further information call
1-508-543-8600
or visit our website
www.iconics.com

Choose any module or the complete suite for the ultimate Freedom of Choice in Automation Technology.

Visualize Your Enterprise! ™

Scalable Open Client / Server Architecture
AlarmWorX32 was developed from the ground up using a 32-bit multi-threaded, symmetric multi-processor design utilizing OPC, ADO and OLE-DB. Multimedia alarms are supported on multiple platforms: Windows 98, Millennium, NT, 2000, XP, CE, Web Browsers and Pocket PCs. Also designed to run as a Windows NT Service.

OPC Alarm & Event Connectivity
Connect using OPC, the universal industry standard. Flexible OPC Tag Browser connects to HMI and SCADA systems, PLCs, standard fieldbus networks, Remote I/O and DCS Systems.

Web Enabled Alarming
Easily customize alarm summary displays using areas, groups, filters, sorting and much more. Just drop the Alarm ActiveX into any published Web page and view alarms from the Web browsers. It's never been so easy to stay informed!

Telephone Voice Call-In and Call-Out Alarming
AlarmWorX32 can act as an alarm 'voice mail' system using standard TAPI telephony technology. Configure AlarmWorX32 to automatically call-out, or call-in to the voice alarm mail system. Using any touch-tone phone, you can control playback, listen to messages, acknowledge alarms, change setpoints, set values and receive live information using powerful text to speech technology.

E-Mail, FAX and Instant Messaging Alerts
Away from the control room? Just check your e-mail or Fax! Simply install the e-mail software on the same PC where AlarmWorX32 is installed and wait for the alarms to be sent to you. AlarmWorX32 is MAPI (Mail Application Programming Interface) compliant, and alarms can be delivered using Microsoft's hottest Instant Messaging technology over the Web.

Personnel Scheduler and Video Alarms
Never miss an alarm! Capture pictures of your alarms with any digital camera. Compare and view your video alarms against a configurable digital picture library. Use the personnel scheduler to notify an individual, a department or an entire organization easily, with priority escalation.

Scrolling Marquees and Pop-up Windows
Critical alarms get full attention with eye-catching marquees and pop-up windows. Connects to your favorite hardware marquee. AlarmWorX32 also comes with a powerful software scrolling marquee and supports most hardware marquees, such as Uticor, AMS and many others.

Voice Annunciation of Alarms – High Quality Sound
Your PC can now speak to you by announcing alarms, alerts and events using any combination of text-to-speech and digitized CD-quality sound. Simply connect to your existing building public address system using an off-the-shelf PC sound card. A standard library of attention getting sounds such as sirens, bells, whistles, horns, dog barks and many more are included.

Wireless 2-Way Paging for GSM and SMS
Off-site? Away from your desk? Weekends? Not a problem. AlarmWorX32 will relay alarm messages to GSM phones via SMS technology as well as alphanumeric pagers. It also supports 2-way pagers and SMS phones, permitting users to acknowledge alarms with the click of a button.

Real-time Alarm Summary Display
AlarmWorX32 automatically synchronizes at startup and neatly summarizes all active alarms and events for quick review and acknowledgment. Over 100 alarm viewer properties allow easy customization of the alarm summary using filters, sorting, drag and drop columns and more.

Historical Alarm Analysis and Much More
Store alarms and events to standard open databases such as Access, Microsoft SQL, Oracle or MSDE. Perform downtime analysis or analyze historical alarms as to which occur most frequently. Track alarms and events over days or even years. Pareto charts, shift reports, historical trends and daily reports are all standard features. A talking digital assistant similar to Microsoft Office guides you through set-up. AlarmWorX32 also supports analog (limit, deviation, rate-of-change) and digital alarms, each with multiple, unique states.