

GENESIS 32™

Modular Suite of Automation Tools

Family of modular products for visualization, HMI and SCADA

One Development Tool for Multiple Targets

Single-development tool for workstations, servers, Pocket PCs, mobile devices, Web and Terminal servers. Runs on Microsoft® Windows® 98, Millennium, 2000, NT®, XP, CE, Web Browsers and more

OPC-To-The-Core™ Plug and Play Technology

Integrate with standards like OPC Data Access, OPC Alarm Events and OPC HDA. You are a click away from your data

Web-Enabled Thin Client Requires No Installation

Connects to real-time and historical data over the Internet or intranets

Project Management and Deployment Tools

Easily deploy projects to target PCs. Collaborate and manage applications with Microsoft Visual SourceSafe® and more

Firewall Friendly and Integrates with Wireless Devices

Easily integrates with IT using OPC/SOAP and XML communications. Mobilize your work force with wireless devices

International Language Switching and Global Aliasing

Easily deploy machine applications globally. Create reusable graphics, trends and alarm applications with powerful Global Aliasing

Comprehensive Web and Wireless Based Security

Keep audit trails of authenticated account access with integrated NT security, Web and wireless security technologies

Data Mine Plant and Business Databases

Retrieve, report and analyze historical plant and corporate data

Multimedia Alarming and Notification

Schedule and deliver alarms using phones, E-mail, pagers, fax and voice

Designed for FDA 21 CFR 11 Compliance

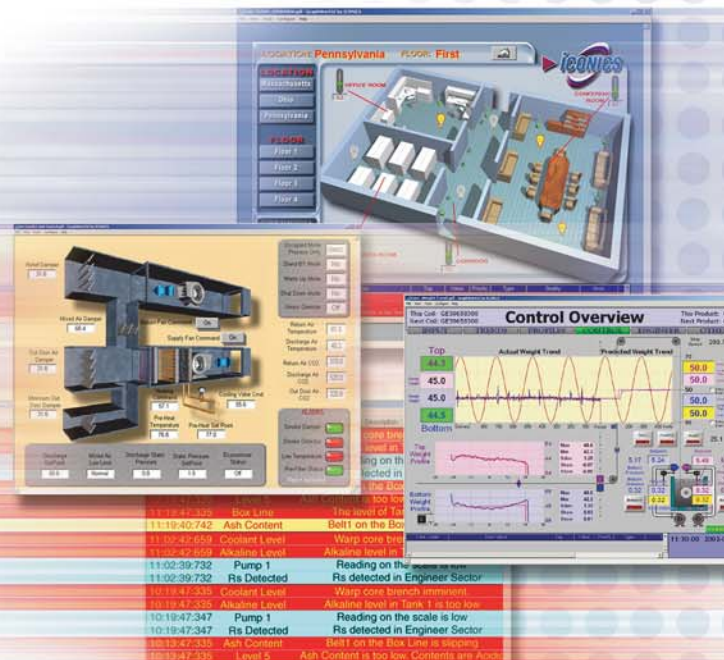
Helps make FDA compliance a Plug and Play operation



"Harness the power of cutting-edge HMI / SCADA automation tools!"



Visualize Your Enterprise!™





GENESIS 32™

Web Automation at Your Fingertips

ICONICS GENESIS32™ is the industry's first and only fully scalable suite of Web-enabled HMI and SCADA applications. Designed from the ground-up to take advantage of the entire range of Microsoft® Windows® operating systems. The GENESIS32™ Automation Suite delivers unparalleled performance and cost savings due to its OPC-To-The-Core™ design.

OPC-To-The-Core is built entirely on standards, eliminating system database duplication during project development and protecting your investment via OPC Plug and Play connectivity and interoperability, with all major third-party applications, industrial networks and devices.

GENESIS32 is ideal for all industries. ICONICS has more than 100,000 systems running in over 10,000 plants worldwide. So, if your application is process or discrete ICONICS has the right automation product for you.

The following industries are benefit from ICONICS GENESIS32 products:

- Automotive
- Building Management
- Food and Beverage
- Oil, Gas and Chemical
- Machine Builders
- Pharmaceutical and Biotech
- Security
- Water and Wastewater
- Utilities
- And many more ...

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!™

Modular Suite of HMI & SCADA Solutions

Award-winning, fifth-generation HMI and SCADA applications are available as a fully integrated suite or as modular components.

One Development Tool for Multiple Targets

The GENESIS32 development studio can be run on Microsoft® Windows® 98, Millennium, 2000, XP and Windows NT® operating systems. Web-enabled applications run on Web browsers and Terminal Servers as well as dedicated wireless Pocket PC, Windows CE, Embedded NT and Embedded XP devices.

OPC-To-The-Core Plug & Play Technology

Total cost of ownership is dramatically reduced as OPC-To-The-Core significantly simplifies system design, commissioning, maintenance and provides standards-based universal connectivity.

Web-enabled Thin Client Requires No Installation

WebHMI™ provides thin client browser capabilities for trending, alarming and operator graphics. Uses standard Microsoft® Internet Explorer or Netscape® Navigator and requires no installation on client machines. GENESIS32 is certified for Microsoft® Terminal Server technology.

Project Management and Deployment Tools

Deploy projects by simply packing and then unpacking the project on the target PC and by letting ProjectWorX32 do all the work! ProjectWorX32 integrates Microsoft® Visual SourceSafe technology, making large projects collaboration easy.

Firewall Friendly and Integrates With Wireless Devices

With ICONICS' GenBroker - OPC over SOAP / XML and TCP/IP communications technology, integrating with the corporate IT LANs, WANs and intranets is a Plug and Play operation. Mobilize your work force with wireless devices such as Pocket PCs, Mobil phones and PDAs. Ideal for mobile personnel, such as operators, supervisors and managers.

International Language Switching and Reusable Global Aliasing

OEMs and Machine Builders needing to deploy their systems anywhere in the world, can now define multiple language and engineering unit conversions for their machines. Easily create reusable graphics, trends and alarm applications with reusable Global Aliasing.

Designed for FDA 21 CFR 11 Compliance

GENESIS32 makes it easy to create applications that comply with the latest FDA regulations. Audit trails, enforced logins and restricted security authentication are integrated into every GENESIS32 system.

Comprehensive Web and Wireless Security

Web and server-based authentication restricts user access with audit trails and security logs.

Data Mine Plant and Business Databases

Store, retrieve, perform analyses and create reports using Microsoft® SQL Server, MSDE, Microsoft® Access and Oracle® databases.

Multimedia Alarming and Notification

AlarmWorX™32 Multimedia is based on OPC Alarm and Events and provides alarm summary reporting and alarm logging to Access, MSDE, SQL and Oracle databases. Connect alarms to e-mail, faxes, telephones, marquees, pagers, instant messenger, SMS, GSM and voice systems. Be notified wherever you may be!

Scalable Multiprocessor Distributed Architecture

Create HMI / SCADA applications from the smallest to large distributed systems.

Built-in Mission Critical Redundancy

DataWorX32™ integrates OPC data redundancy and OPC server bridging for non-stop operation.

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