



BIZVIZ™



Business Visualization and Automation Software Suite

Based on Microsoft® .NET Technology

Designed from the ground up to take maximum advantage of Microsoft .NET, Web services and Microsoft Excel technology.

Visualize Any Real-Time and Corporate Data Source

Retrieve data from any OPC real-time or historical data source. Combine plant with business information.

Create Firewall and IT Friendly Web Dashboards and Portals

Create visualization dashboards and real-time portals, which provide for collaboration of data and optimization of key performance indicators.

Data-Mine SQL, Oracle, SAP or Any Enterprise Information

Data-mine any corporate database including Microsoft SQL Server®, Oracle®, SAP®, plant historians and more. Integrate information from different data sources into one report.

Single Sign-on With Secure Login

Your custom configured portal will handle all logins in a secure and safe manner. No need to have separate user names and passwords for different systems.

Schedule Flexible Reports and Data Exchange

Schedule reports and data exchange periodically, on event or time and date.

Wireless Visualization of Real-Time and Corporate Data

Review reports, receive, filter and sort information from your mobile phone or wireless device.

Instant Alarm and Event Multimedia Notification

Stay connected to the plant and business systems, and view and acknowledge alarms from your mobile phone or wireless PDA.

International Language Switching and Global Aliasing

Quickly and easily switch the language for reports on the go. Build one report template to suit all languages.

Information Exchange Between Multiple Data Sources

Exchange data between multiple data sources across multiple platforms.

Graphical Business Transaction Configuration

Apply expression logic and business logic when and where information is collected, distributed and made available for analysis.



"Visualization dashboard, data exchange and business intelligence software for today's automation needs!"



Visualize Your Enterprise!™





The **ICONICS BizViz™ .NET Suite** includes several products that bridge the gap between manufacturing and corporate business information systems. The core of ICONICS' new BizViz Suite is in its new data-mining and Web portal technologies. BizViz is completely written from the ground up on Microsoft .NET and SharePoint technology integration; collaboration of plant information has never been easier. The **ICONICS BizViz Suite** enables the bridging of virtually any industrial or corporate database. Integrate information from different data sources, including Microsoft® SQL Server, Oracle®, SAP®, OPC® HDA (Historical Data Access), OPC AE (Alarm and Events), and OPC real-time information.

ICONICS Markets Served
 ICONICS has more than 100,000 systems running in over 15,000 plants worldwide. The following industries are benefiting from ICONICS solutions:

- Manufacturing Intelligence
- Business Intelligence
- Automotive
- Building Management
- Food and Beverage
- Oil, Gas and Petrochemical
- Machine Builders
- Pharmaceutical and Biotech
- Security
- Water and Wastewater
- Utilities
- Financial
- And many more ...



For further information call
508-543-8600
 or visit our Web site at
www.iconics.com



Visualize Your Enterprise!™

Business Visualization and Automation Software Suite

ReportWorX.NET

The award-winning **ReportWorX.NET™** takes volumes of data from different data sources and turns it into valuable information in the form of reports. Reports can be easily created using a unique .NET Microsoft Excel plug-in. With the friendly and intuitive **ReportWorX.NET** wizard, users can schedule reports based on time, date, events, OPC values, or database values. Reports can be redirected to printers, e-mail, fax machines, disk, desktops, and Adobe® Acrobat® PDFs, and also can be published to Web servers. **ReportWorX.NET** comes complete with regulatory report templates as well as several other industry-specific reports.



BridgeWorX.NET

One of the cornerstone components of the **BizViz .NET Suite** is **BridgeWorX.NET™**. It performs efficient data exchange to and from any database or data source. **BridgeWorX.NET** has a unique visual transaction data-mapping configuration wizard, which enables users to transfer information to and from real-time OPC manufacturing devices to corporate business information systems. **BridgeWorX.NET** data-mining technology can access Microsoft SQL Server®, Oracle®, Microsoft Access, SAP® and virtually any real-time or archived manufacturing or business data source. The powerful **BridgeWorX.NET** scheduler triggers "transactions" based on real-time OPC data, alarms, events, time and date, as well as database or file attributes. Any real-time or archived data source can be configured to any other data source in minutes.



PortalWorX.NET

PortalWorX.NET™ is based on Microsoft's newest SharePoint Server .NET technology. It allows users to easily create and manage custom manufacturing and business portals and visualization dashboards that provide single sign-on and collaboration for optimization of key performance indicators (KPI). **PortalWorX.NET** provides everything you need to create a portal for your real-time, historical plant and business information. **PortalWorX.NET** requires virtually no administration, is easy to configure, and delivers data to those who need it, when they need it.



MobileHMI.NET

Designed for wireless and Web-enabled devices, **MobileHMI.NET™** is the latest HMI offering from **ICONICS**. **MobileHMI.NET** turns data from different data sources into valuable, secure information right on your Web browser, mobile phone or PDA. **MobileHMI.NET** supports a range of standards, including OPC Data Access, GSM, TDMA, and CDMA wireless application protocols (WAP). The ability for plant personnel to acknowledge alarms and analyze real-time information about their automation operations directly from their mobile devices is an ideal way to stay connected anywhere, anytime. Information delivered to Web browsers, mobile phones, Pocket PCs, Palm, Blackberry or PDA devices.



100 Foxborough Blvd. Foxborough, MA 02035 USA, Tel: 508-543-8600, Fax: 508-543-1503
 Europe BV, Tel: 31-18-269-0055, Fax: 31-18-269-0052 • England, Tel: 44-138-440-2183, Fax: 44-138-440-1642
 Germany, Tel: 49-731-98588-760, Fax: 49-731-98588-764 • Australia, Tel: 61 29 600 3904, Fax: 61 29 602 0777
 Czech Republic, Tel: 420-377 326 139, Fax: 420-377 237 109 • Italy, Tel: 39 347 8199250, Fax: 39 010 6014091
 E-Mail: info@iconics.com Web: www.iconics.com

© 2003 **ICONICS, Inc.** All rights reserved. GENESIS, GENESIS32, Pocket GENESIS, GraphWorX, AlarmWorX, TrendWorX, ProjectWorX, ReportWorX, TraceWorX, WebHMI, MobileHMI, GenBroker, ControlWorX, ToolWorX, ToolBox, GENESIS for Windows (GFW), GENESIS BizViz, Visualize Your Enterprise, and OPC-To-The-Core are trademarks of **ICONICS Inc.** Microsoft, Windows, ActiveX, Visual C++, Windows NT, and Visual Basic are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. IBM and PC are trademarks of International Business Machines Corp. Other product and company names mentioned herein may be trademarks of their respective owners.