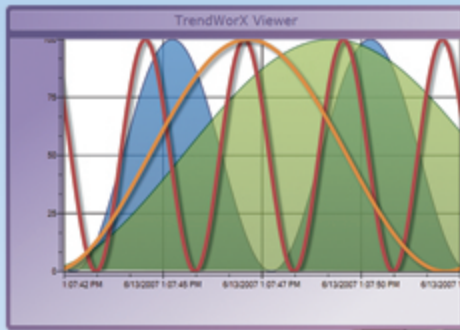


GENESIS 64™

The Next Generation in Automation Software has Arrived!



Product Introduction



Microsoft
GOLD CERTIFIED
Partner



www.iconics.com/genesis64

GENESIS64 Overview

The largest cost of any automation project is in engineering the application. For an average project, this can be well over 60% of the total expenditure. Taking advantage of 64-bit computing can greatly reduce this effort, resulting in enormous savings and helping your bottom line. The GENESIS64™ software suite from ICONICS, designed and certified for Microsoft Windows® Vista™ and Windows Server 2008, takes advantage of true 64-bit technology from AMD and Intel, allowing for faster development of your automation solution.



GENESIS64 is people-ready and allows plant level workers and IT professionals to integrate real-time manufacturing and business information into a common, OPC-UA-compliant, Web-enabled visualization dashboard. Collaboration of plant information has never been easier. The “Next Generation for Automation” has arrived. GENESIS64 is truly “64-bit-to-the-Core™”.



GENESIS64 takes visualization and SCADA to new levels. Manufacturing, automation and IT technology are changing at an ever-accelerated rate. To stay competitive, companies need to adopt 64-bit technology.

GENESIS64 takes advantage of the following Microsoft technology features, providing fast returns from your automation project, giving you a competitive advantage:

FEATURE	PROVIDES
Microsoft .NET Framework	Web services to enhance the computing experience with highly integrated communications and information
Windows Presentation Foundation (WPF)	Real-time visualization in 2D or 3D, taking full advantage of Windows Vista's Aero interface
Windows Communication Foundation (WCF)	Secure, reliable and transacted messaging and interoperability
Windows Workflow Foundation (WF)	Scalable, transactional engine
SQL Server	Comprehensive data management platform
Search & Organize technology	Ability to organize files to find information quickly.
Gadgets, Sidebar and Sideshow	At-a-glance info, useful search abilities, valuable KPIs
User Account Control (UAC)	Reduced exposure and attack surface of client and server applications, improving overall system security
Microsoft Office 2007 System	Ribbon and gallery technologies for user-friendly interface and easy-to-access operations for rapid development
Virtual Earth Geographical Information System (GIS)	Real-time visualization of widely dispersed assets
Hardware-accelerated Graphics	3D imaging capability

GENESIS64

Product Introduction

GENESIS64™

April 2008

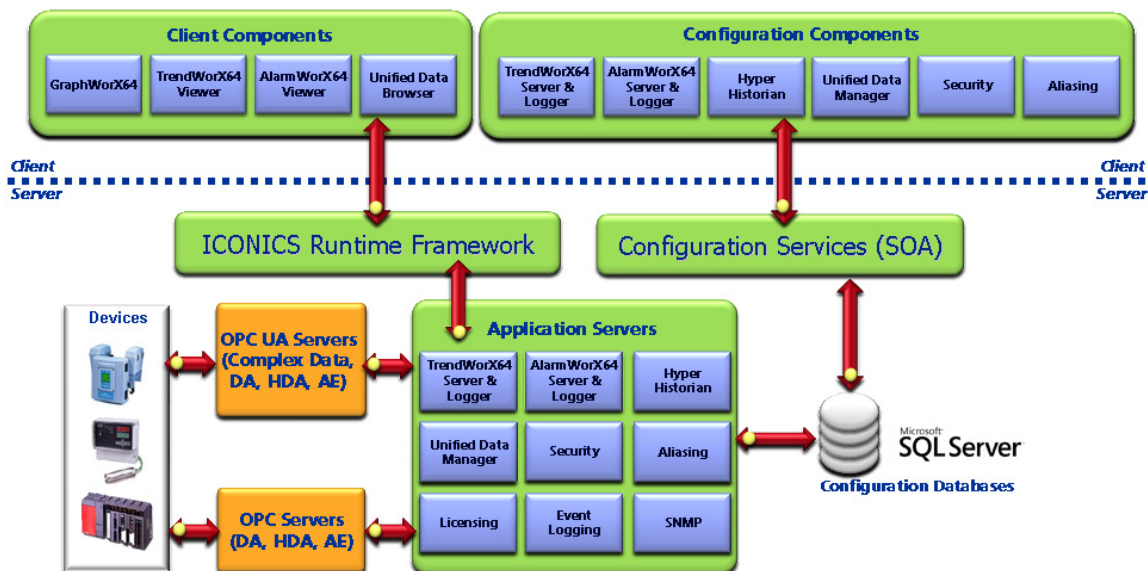
Before 64-bit applications could become effective, there needed to be an operating system robust enough to handle customer expectations of the associated memory and speed boosts. Customers expected faster, feature-packed applications with captivating graphics.

ICONICS GENESIS64™ Web-enabled OPC HMI/SCADA suite is the result of ICONICS working early on during Microsoft's development of the new Windows Vista and Windows Server 2008 operating systems to integrate the operating systems' breakthrough features into a 64-bit HMI/SCADA and business visualization solution, culminating in its "Certified for Windows Vista" and anticipated "Certified for Windows Server 2008" designations.



64-bit technology has caught on with a number of hardware and software manufacturers. When 32-bit systems emerged, 4 gigabytes of memory may have seemed more than enough for typical PC-based applications. Soon, however, the cost of memory fell, making higher bit processing possible. 64-bit processors, including those from AMD and Intel, are found in the latest products from all major suppliers. The 64-bit architecture increases the memory capacity to 2^{64} addresses, equivalent to 16 exabytes (over 17 billion gigabytes) of RAM.

Currently, most software, including a great deal of what appears in industrial automation, is built as 32-bit code, not 64-bit code. Applications that take advantage of the memory and speed increase, as well as improved multi-tasking, stress testing and clustering capabilities of 64-bit technology, will be perceived as vast improvements over any 32-bit counterparts.



GENESIS64

Product Introduction



The GENESIS64 suite includes several solutions that allow for connectivity from the plant floor to corporate business systems. It was designed from the ground up to take maximum advantage of Windows Server 2008, Windows Vista, .NET and SharePoint® technology.

According to Microsoft, “Windows Server 2008 builds on the success and strengths of its Windows Server predecessors while delivering valuable new functionality and powerful improvements to the base operating system. New Web tools, virtualization technologies, security enhancements, and management utilities help save time, reduce costs, and provide a solid foundation for your information technology (IT) infrastructure.”

“Windows Vista,” Microsoft states, “increases productivity and drives business success by improving security and compliance, optimizing desktop infrastructure, finding and making better use of information and enabling the mobile workforce”.

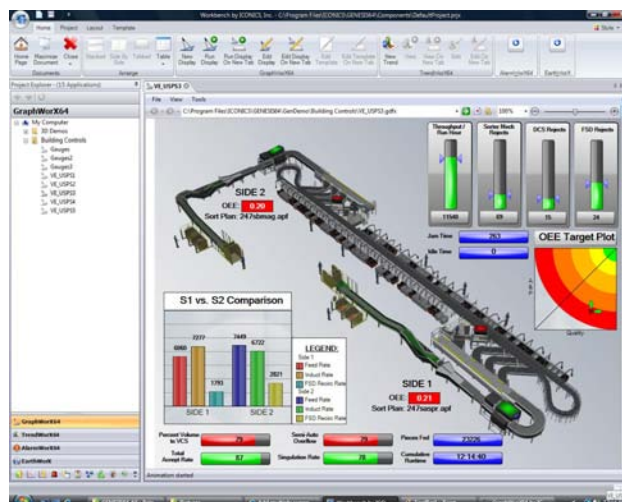
ICONICS software solutions such as GENESIS64 work in unison with these and other Microsoft technologies to provide further industrial automation benefits.

GENESIS64 is comprised of the following components and technologies:

- GraphWorX64™
- AlarmWorX64™
- TrendWorX64™
- EarthWorX™
- Hyper-Historian™
- Workbench
- OPC-UA Connectivity



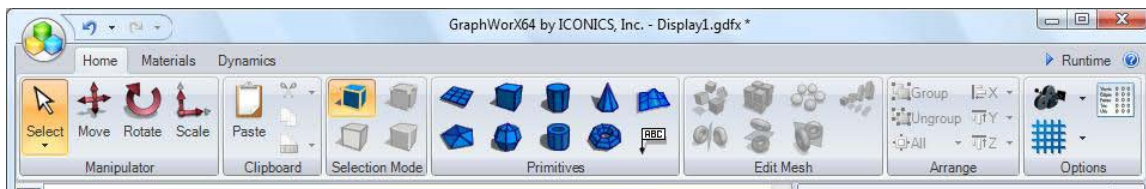
ICONICS is a Microsoft Gold Certified Independent Software Vendor (ISV) Partner and has earned the “Certified for Windows Vista” and “Certified for Windows Server 2008” designations. ICONICS is one of the first five companies worldwide (and the first within the industrial automation industry) to receive “Certified for Windows Server 2008” status, and is also one of the first companies worldwide to earn both certifications.



GraphWorX64

GraphWorX64™

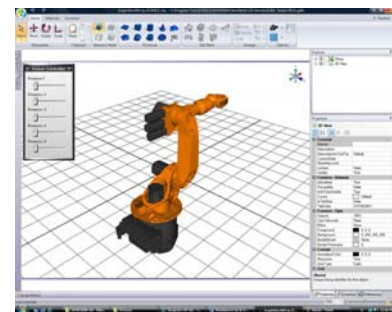
GraphWorX™64 takes maximum advantage of Windows Presentation Foundation (WPF) for rich HMI and SCADA data visualization. It allows users to build scalable, vector-based graphics that do not lose details when zoomed upon. GENESIS64 also takes advantage of the Vista Aero transparency look and feel, as well as Ribbons found throughout Vista and other integrated applications, such as Microsoft Office 2007. Users can quickly browse through galleries that provide a rich preview of available actions. For instance, an operator may wish to add transparency and/or shading to several objects and, with GENESIS64, this task is done with just a few simple clicks, truly unleashing the power of 64-bit computing.



Unsurpassed Visualization Using Windows Presentation Foundation (WPF)

Windows Presentation Foundation (WPF) and XAML are at the core of GraphWorX64 and are widely used to provide real-time visualization of any manufacturing and business intelligence information. GENESIS64 exploits both the 2D and extensive 3D capability of WPF to deliver real-time data in a variety of visualization options, giving users the richest client user experience found today.

GENESIS64 also takes advantage of state-of-the-art graphic hardware acceleration through DirectX10, powered by Windows Vista. GraphWorX64, integrated with the Windows Presentation Foundation, provides users with a compelling 3D view of their operations in real-time with live data. Imagine the ability to view how equipment is running, in real-time, from any angle. It's a whole new approach to visualization.



3D WorX Advanced Symbol Library

GraphWorX64 empowers users to take graphics to a whole new dimension – 3D. 3D WorX will save time and money, providing the ability to create captivating 3D graphics. 3D WorX gives users the power to quickly and efficiently add 3D symbols and animations to graphics and bring them to life.

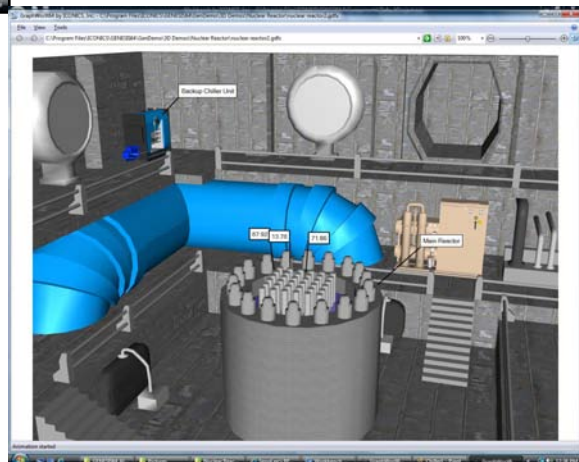
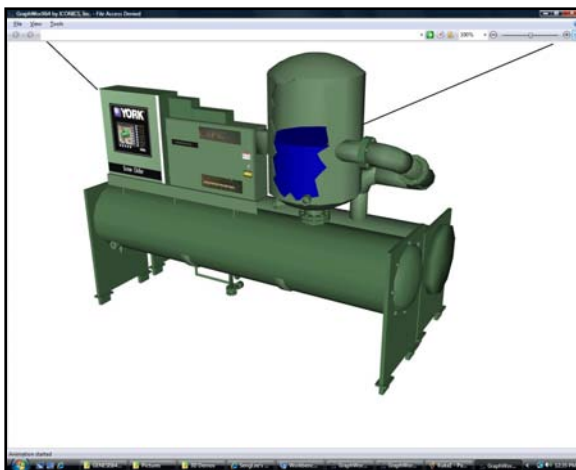
3D WorX symbols have been created for a wide variety of markets. Users are sure to find relevant tools and materials within their industry. Each 3D WorX symbol module available is broken down by categories, making it easy to quickly find what's needed, increasing productivity.

GraphWorX64™

3D WorX can be applied within the following industries:

- Automotive
- Oil/Gas/Petrochemical
- Pharmaceuticals and Biotechnology
- Building Controls
- Food and Beverage
- Water and Wastewater
- Government and Postal Systems
- Robotics
- Security Access
- Utilities/Power/Energy
- Machine Builders and OEMs

3D WorX provides high quality 3D symbols within an extensive library. Users can drag and drop selected graphics for instant 3D visualization. A distinguishing feature of 3D WorX symbols is that they are true editable 3D symbols, not just images or backgrounds. Users can fine-tune and modify any symbol to meet specific needs and save the results to the library, providing creative flexibility and the freedom to create compelling 3D graphics.



AlarmWorX64™

AlarmWorX64

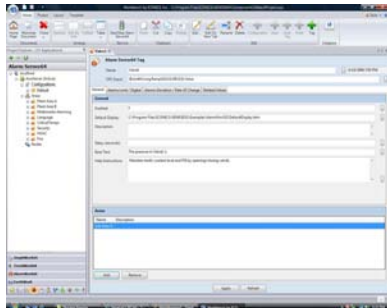
AlarmWorX™64 is a distributed enterprise-wide alarm and events management system. Available in the standard GENESIS64 suite of applications, or as a stand-alone Open Series component, AlarmWorX64 offers the tools you need to deliver real-time and historical alarm information throughout your system.

AlarmWorX64 contains a new 64-bit native server and logger and interoperates with OPC-DA and OPC-UA Servers and fully supports both 32- and 64-bit OPC servers, making it the most open alarm management solution in the market.



Benefits include:

- **Ease of Use/Consistent Look and Feel** – from AlarmWorX64's task-centric user interface with Ribbons
- **Rapid Development Capability** – utilizing Galleries for one-click styling
- **Quick Deployment/Easy Maintenance** – via a centralized work environment
- **Compliance with Common Standards/Robust and Secure Communications Platform** – due to OPC-UA Connectivity



AlarmWorX64 Configurator

Based on the next generation for toolkits and part of the new GENESIS64 Unified Workbench, the new AlarmWorX64 Configurator supports remote operations and is truly a thin-based client, allowing it to run inside Microsoft Internet Explorer. The Configurator supports online configuration changes and implements Optimistic Concurrency when used in a multi-user enterprise environment. Alarm configuration has never been this easy.

The AlarmWorX64 Configurator provides:

- Remote Configuration
- Unified Look and Feel
- Definable Alarm Conditions
- Alarm Association with Areas
- Same Concepts as in AlarmWorX32

AlarmWorX64 Viewer

View both real-time and historical alarms in the same OPC-UA-enabled Windows Presentation Foundation viewer. View from multiple data sources while adding new visualization features such as color translucent gradients for identifying key alarm conditions and improving operation response.

GENESIS64

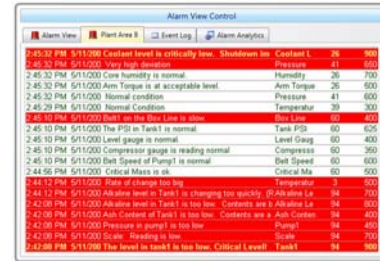
Product Introduction

GENESIS64™

April 2008

AlarmWorX64™

Additional new features include more formatting power for individual alarms, server-side OPC-UA filtering of alarms, client-side filtering in charts and grids, multi-level grouping and sorting capabilities, the ability to use images and hyperlinks in grid cells and the translation of raw server data.



Time	Source	Message
2:45:32 PM 5/11/2008	Coolant level is critically low. Shutdown in	Coolant L 26 500
2:45:32 PM 5/11/2008	Very high pressure	Pressure 41 400
2:45:32 PM 5/11/2008	Cool humidity is normal	Humidity 26 700
2:45:32 PM 5/11/2008	Arm Torque is at acceptable level	Arm Torque 26 500
2:45:32 PM 5/11/2008	Normal condition	Pressure 41 500
2:45:29 PM 5/11/2008	Normal Condition	Temperature 39 300
2:45:10 PM 5/11/2008	The P10 in Tank1 is low	The P10 60 400
2:45:10 PM 5/11/2008	The P10 in Tank1 is normal	Tank P10 60 525
2:45:10 PM 5/11/2008	Level gauge is normal	Level Gauge 60 400
2:45:10 PM 5/11/2008	Compressor gauge is reading normal	Compressor 60 260
2:45:10 PM 5/11/2008	Ball Speed of Pump1 is normal	Ball Speed 60 600
2:44:56 PM 5/11/2008	Critical Mass is ok	Critical Ma 60 500
2:44:12 PM 5/11/2008	Rate of change too big	Temperature 2 500
2:44:12 PM 5/11/2008	Alkaline level in Tank1 is changing too quickly. Alkaline Le	Alkaline Le 64 700
2:42:06 PM 5/11/2008	Alkaline level in Tank1 is too low. Contents are Alkaline Le	Alkaline Le 64 300
2:42:06 PM 5/11/2008	Ash Content of Tank1 is too low. Contents are Ash Content	Ash Content 64 400
2:42:06 PM 5/11/2008	Pressure is purpl in too low	Purpl 64 400
2:42:06 PM 5/11/2008	Scale Reading is low	Scale 64 700
2:42:06 PM 5/11/2008	The level in tank1 is too low. Critical Level	Tank1 64 500

The AlarmWorX64 Viewer provides:

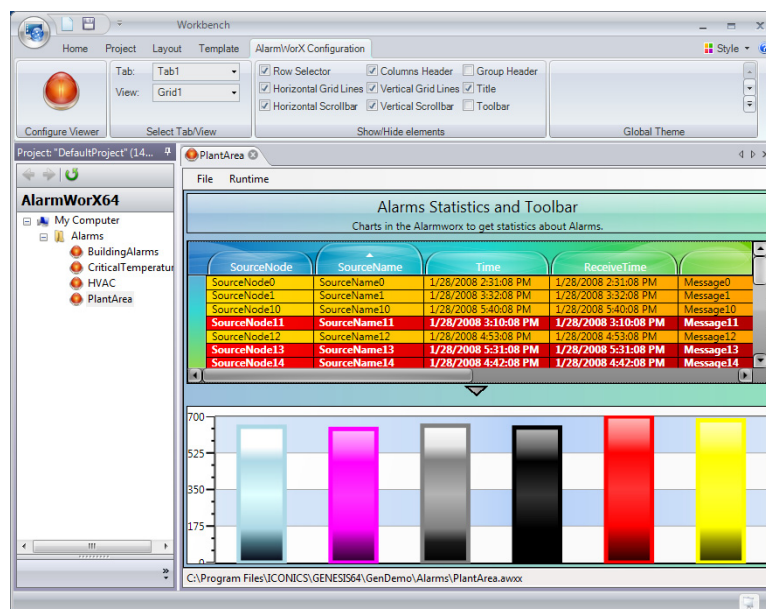
- One Unified WPF Control
- OPC-UA Technology
- Visual Effects (including color gradients and translucency)
- Multiple Data Sources
- Multiple Views of the Same Data Source

Alarm Charting and Reporting

Alarms logged to a database can be a chore to sort through and analyze. The powerful Historical Alarm Analysis/Reporting solves this problem by easily creating filtered reports, pie charts, bar plots and more. At the click of a button, you can find out which alarm is occurring most often and see if there are certain "trouble-spots," review downtime, and more.

AlarmWorX64 allows reporting (user-configured or preconfigured) and graphing of alarms. The source of the Alarm data can be live alarms, alarms previously logged by the Alarm Logger, or a combination of both. The Alarm Report can be dropped within any GraphWorX64 HMI Display or directly in the Workbench.

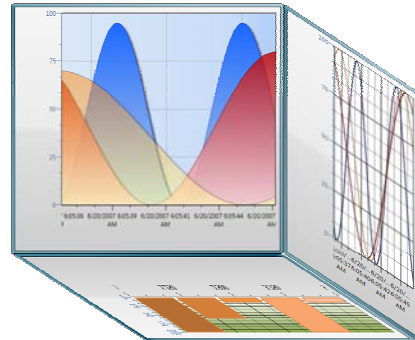
AlarmWorX64 features a Windows Vista-inspired, updated GUI with expression-based columns and an improved Animate/Deanimate function.



TrendWorX64

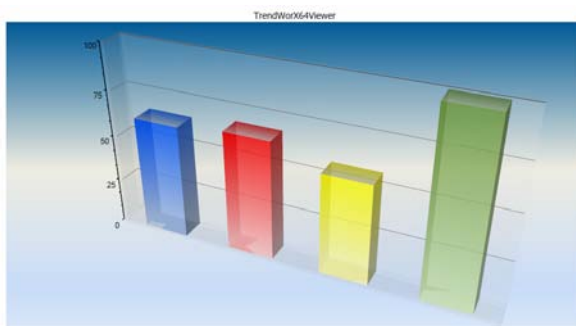
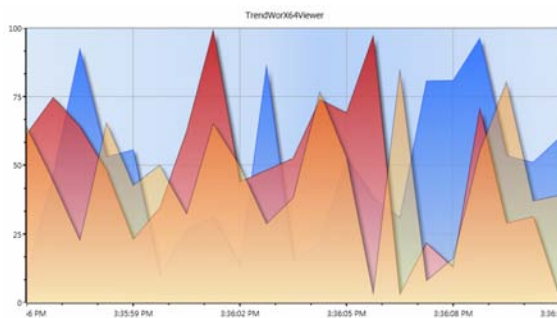
TrendWorX64™ is an enterprise-wide data collection, logging, charting, reporting and analysis solution. Available in the standard GENESIS64 suite of application, or as a stand-alone Open Series component, TrendWorX64 offers the tools you need to trend and chart real-time and historical data from all your enterprise assets.

TrendWorX64 is OPC-UA-to-the-Core™ and provides open connectivity to any OPC/OPC-UA data source, making it the most state-of-the-art OPC trending application. This means it can easily plug and play with not only ICONICS servers and trend components, but with other 3rd-Party trending solutions, as well.



Benefits include:

- **Ability to Use Vector-based Instead of Raster-based Graphics** – due to interaction with Windows Presentation Foundation technology, which also helps to make trend graphics screen-size-independent and provides smooth animations
- **High Performance and 3D Charts** – possible through graphics hardware acceleration
- **More Efficient Data Management** – via 64-bit-based solution
- **Allows for Concurrent Changes Via the Web** – with interactivity between remote online configuration sessions
- **Easy to Use/Consistent Look and Feel** – due to the task-centric user interface based on Ribbons
- **Rapid Customization of Trends, Pens and Plots** – via Galleries and one-click styling
- **Logging and TrendWorX Configuration in the Same Location** – with a centralized work environment
- **Multiple Data Source Availability/Historical and Real-Time Data Simultaneously Accessible** – as data is collected through OPC-UA technology



TrendWorX64™

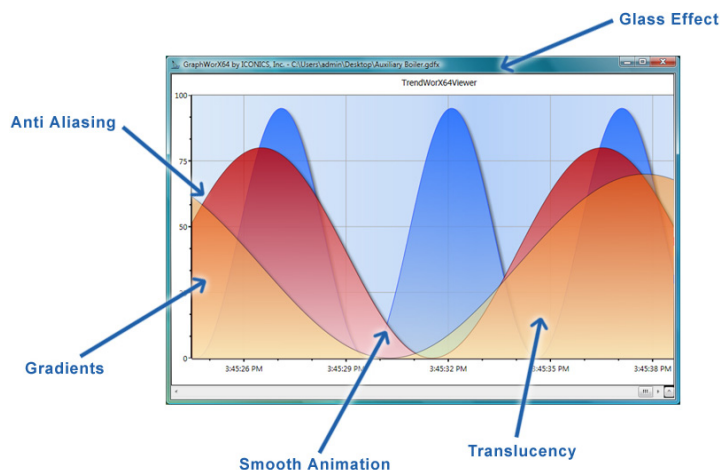
TrendWorX64 Configurator

Using the new GENESIS64 Unified Workbench to configure trends and charts is fast and easy with the TrendWorX64 Configurator tabbed menu and enhanced Tree view. Integration with Windows Communication Foundation (WCF) allows users to build the most secure, reliable, transacted and interoperable distributed trending applications.



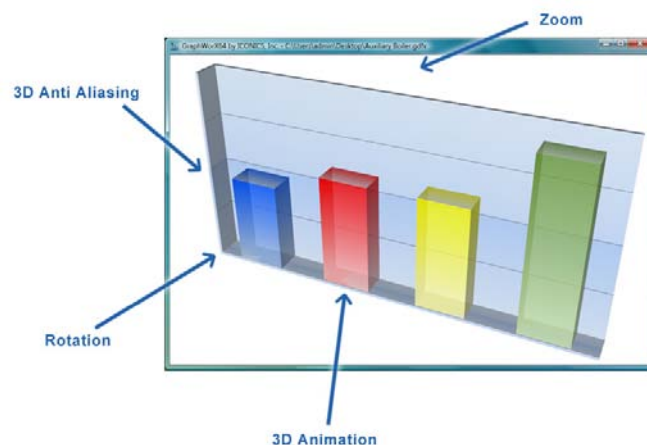
TrendWorX64 Viewer

Trend and chart data in the standard Time Based Chart or quickly choose any of the following from the styling gallery: X vs. Y, Logarithmic, Bar Graph, the popular Strip Chart Recorder, Circular Charts and more.



Use the intuitive ribbons and galleries to customize your trend or chart by adding color, gradients, smooth animation, translucency, glass effect, anti aliasing and more. Drag and drop data sources during runtime, view multiple trends simultaneously, or create as well as different plot types on the same trend.

Plotting both real-time and historical data in the same trend plot allows you to compare last week's data, for instance, to current information. Trend production numbers against a target. Plot batch data against a known recipe curve and more.



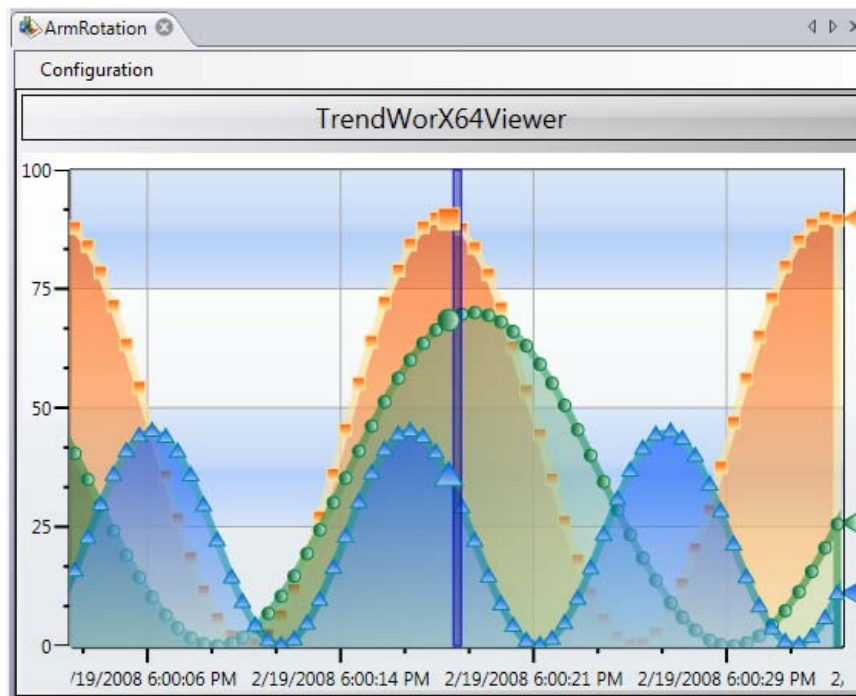
TrendWorX64™

TrendWorX64 Server

The new TrendWorX64 Server is truly 64-Bit-to-the-Core™ allowing for greater efficiency and scalability, optimized memory usage and higher availability of process points. The server is compatible with ICONICS GENESIS32™ and can be easily accessed through GENESIS64's Workbench utility.

Universal Connecting

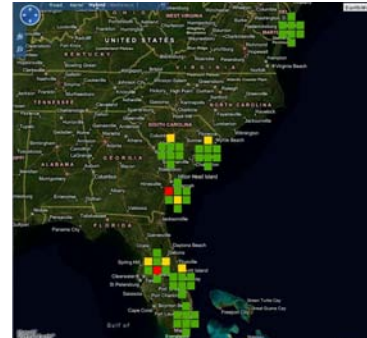
- OPC-DA
- OPC-UA
- GENESIS64 Hyper Historian
- TrendWorX32 Server
- TrendWorX64 Server
- OPC-UA HDA
- OPC HDA
- SNMP
- 3rd Party Databases/Plant Historians



EarthWorX™

EarthWorX

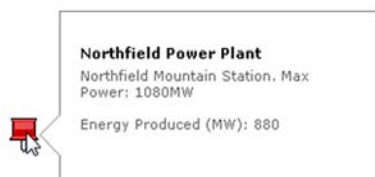
EarthWorX™, GENESIS64's new geographical information technology, provides real-time visualization to widely dispersed assets such as factories, facilities, oil fields and many others. ICONICS' unique SmartPin™ technology allows for an innovative drill-down capability to quickly view alarm conditions and status for any location around the world. Within seconds, that asset can be identified and located through GENESIS64's integration with Microsoft's Virtual Earth.



Benefits include:

- **Ability to Correlate Information Geographically**
- **Immediate Geographical Analysis**
- **Easy Contextualization of Data** – via state-of-the-art GIS capabilities
- **Integration with GraphWorX64, Workbench, BizViz (as a Web part) or as a Windows Vista Gadget**

Object types within EarthWorX come in a variety of configurations, including:

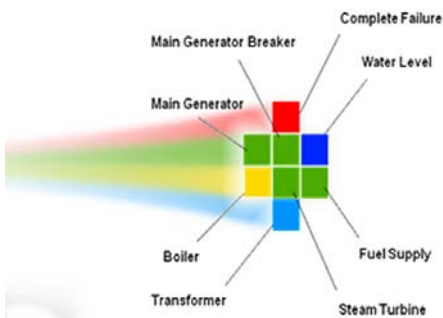


PushPins

PushPins can convey a basic-level element on a map and can use a variety of custom images, appropriate to the industry or application.

TextPins

TextPins make relevant information constantly available. They are highly customizable due to the text-based information that can be displayed.



SmartPins

SmartPins are completely customizable and come in a variety of shapes. They are used to quickly visualize the performance of an asset by the color of the pin. Green can indicate all systems are OK, yellow a potential problem and red an alarm condition or immediate action is needed. SmartPins are a valuable tool when needing to quickly identify a large number of geographically dispersed assets.

SmartPins can be made into any shape, convey any signal and contain any number of Smart Icon "squares". Their color-based interpretive ability makes it possible to immediately understand and analyze huge amounts of data. SmartPins add context to maps to understand potential problems due to geographical aspects (for instance, weather or available power supplies).

EarthWorX™

Pick Action Types

EarthWorX object types are able to perform a number of actions, including:

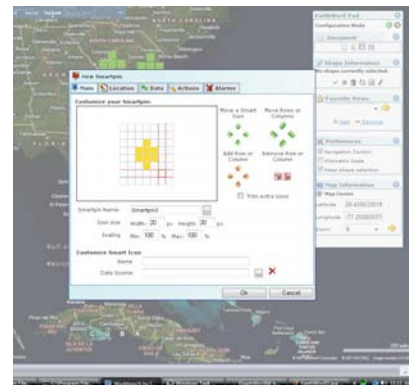
- Launch a GraphWorX64 Display
- Launch Internet Explorer/Links
- View a Tool Tip
- Read/Write Operation to Any Data Source
- Launch Other GENESIS64 Operations
- Launch Other Windows Applications
- Acknowledge Alarms

EarthWorX Configuration

Configuring EarthWorX is quick and easy with the new GENESIS64 Unified Workbench. The configuration pad can be sorted and has drag and drop capabilities and collapsible panels. From the intuitive configuration pad, users can add, remove and edit objects as well as bookmark views. Data can be exported and imported for easy configuration.

Track Movable Assets

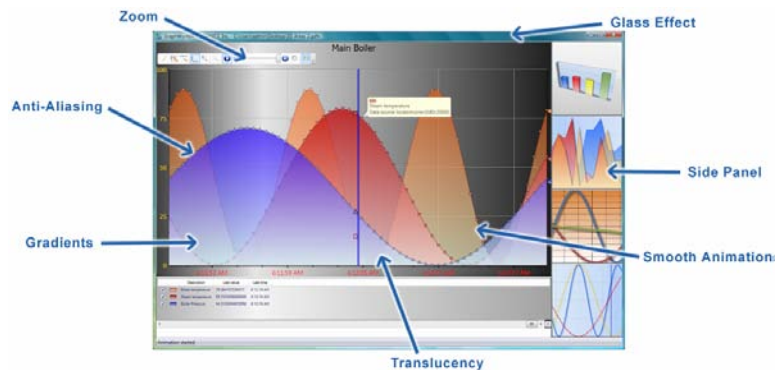
Are your assets constantly moving? Track movable assets during transportation via GPS coordinates. Assign custom icons and configure them with fully customizable pop-up information boxes.



Hyper Historian™

Hyper-Historian

Hyper Historian utilizes a high compression, advanced, Swinging Door algorithm and takes advantage of 64-bit hardware and software architectures, allowing it to access more CPU power and memory than traditional 32-bit-based historians and providing highest performance possible.



Key Features Include

- OPC-UA, -DA and -HDA Compliance
- Industry-standard Data Connectivity (SNMP, BACnet)
- Optimistic Concurrent Multi-user Configuration
- Web-based Configuration and Administration
- Unattended Data Archiving and Backup
- 2D and 3D Real-time Charts
- Real-time and Historical Data Replay
- Multiple Remote Data Collectors
- Store and Forward Technology
- Integration with ICONICS BizViz™ Solutions
 - Reporting/Data Bridging/Dashboards/Portals
- Alarm Management
- Diagnostic and Data Tracing with NET Event Logs
- Integrated Redundancy

Hyper Historian uses Swinging Door data compression for high speed data collection of up to 50,000 data events per second on reference hardware for real-time, enterprise-wide information. Hyper Historian also has robust, built-in software redundancy for mission critical applications that require uninterrupted access and collection of data. Automatic Store and Forward technology ensure data integrity, in the event of system upset or communications disruption.



Hyper Historian uses advanced data integration, providing unsurpassed connectivity to any device via OPC-DA, OPC-UA, OPC-HAD, OPC XML, SNMP, BACnet or database values. Users can easily collect information from multiple plants, facilities or throughout the enterprise. Data sources such as PLCs, I/O devices, HMI applications and network devices can be collected and stored for reporting and analysis.

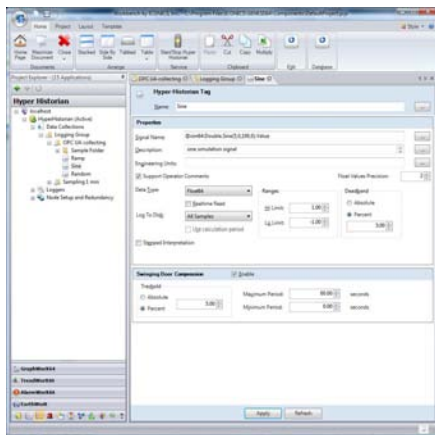
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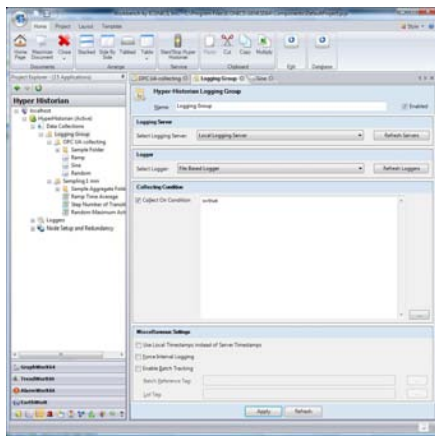
GENESIS64™

April 2008

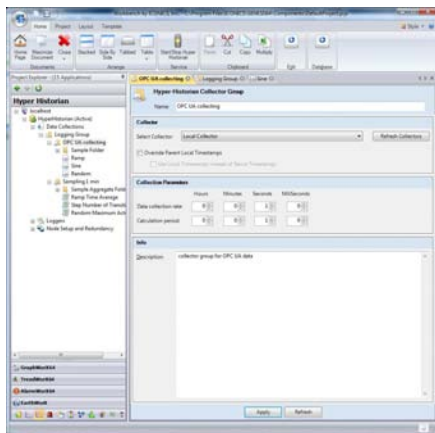
Hyper Historian™



Hyper Historian includes an industry standard SQL Query interface, enabling tight integration with any SQL-compatible database such as Microsoft SQL Server 2005/2008, MySQL, Oracle and many others. Hyper Historian also has a unique, automation archiving features that allows for routine or triggered scheduling of data archives, freeing up disk space and backing up files for long term storage and/or retrieval.



The Workbench inside Hyper Historian features a thin client, optimistic concurrent design, acting as the central configuration environment and operator interface. The runtime operational interface allows for complete visualization of real-time and historical data with 2D and 3D charts. The Workbench's advanced configuration console performs complete service management and has integrated layout/project management and remote pack-and-go deployment capabilities.



From the Workbench, operators can add fully customizable 3D trends and charts. Users can choose from a wide library of 3D charts such as X vs. Y, logarithmic, bar graph, strip chart recorder, circular and more, to build clear and accurate representations of real-time and historical data. Intuitive ribbons and galleries help to customize trends by adding color, gradients, smooth animation, translucency/glass effects, anti-aliasing and more, making data analysis clear and straightforward. Users can drag and drop sources during runtime and view multiple trends simultaneously.

Plotting both real-time and historical data in the same trend plot allows last week's data to be compared with current information. Users can trend production numbers against a target, plot batch data against a known recipe curve and more. Data can also be viewed in tabular formats with the ability to enter operator comments, as well as manage lab data and audit trails in accordance with 21 CFR Part 11 policies.

Hyper Historian can also connect with the entire ICONICS BizViz Manufacturing Intelligence/Business Visualization suite, to create best-in-class reporting, analysis, portal or data bridging applications.

Workbench™

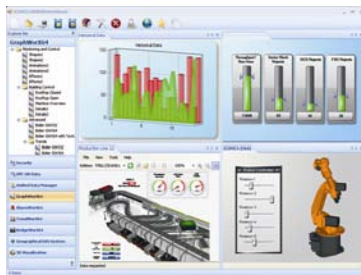
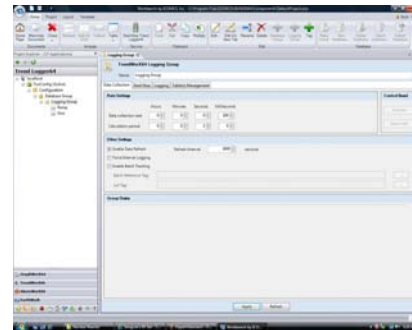
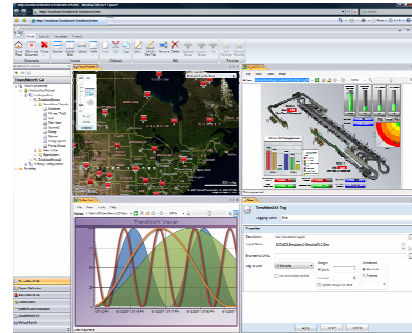
Workbench

Workbench™ is the centralized Web-based environment for all GENESIS64 components' configuration. The Workbench can also act as an advanced operator interface for service management and has built-in project management functionality.

Web-Based Configuration Environment

All GENESIS64 configurations can happen from the unified Workbench, allowing for faster development and cost savings in building any application.

- Remote Web-Based Configuration
- Ability for Concurrent Configurations
- Fully Customizable
- Supports Online Changes
- Outlook-style Navigation Bar
- Load-On-Demand Support
- Supports All GENESIS64 Servers
- Layout Manager



Operator Interface

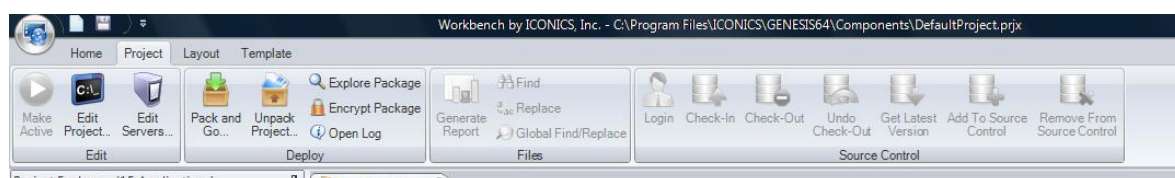
Service management is reliable and easy with the GENESIS64 Workbench. From the Workbench users can:

- Remotely Start and Stop Any GENESIS64 Service
- Monitor Service Health
- Get Statistics for Any Service

Project Management

The Workbench allows you to have complete project management capability for your application. The GENESIS64 Workbench contains the following project management functionality:

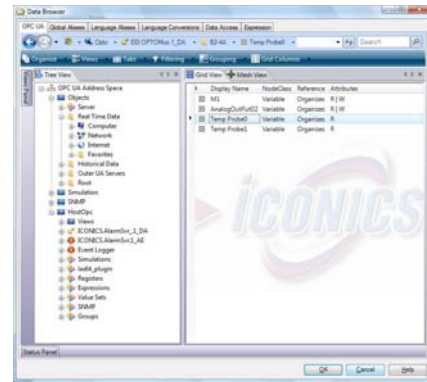
- Project Deployment, Pack/Unpack Capabilities
- Versioning and Change Management
- Global Find and Replace
- Project Statistics
- Monitor Start and Stop Services
- Screen Manager
- Security Configuration and Login



OPC-UA Connectivity™

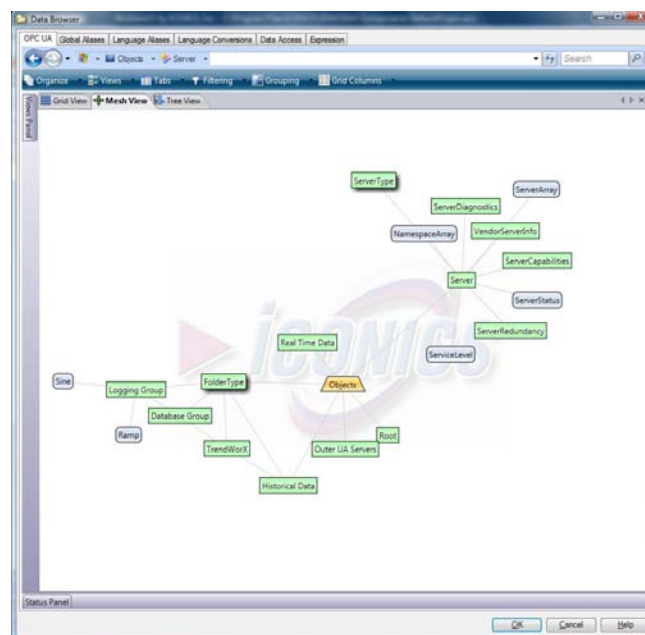
OPC-UA Connectivity

OPC Unified Architecture (OPC-UA) is a robust, secure and scalable expansion of the highly successful basic COM/DCOM-based OPC standard communication protocol. OPC-UA allows the interoperability of best-of-breed real-time, alarm management and historian systems. This allows for a standard model of plant floor integration with the enterprise. Any plant system that is currently using OPC communications can easily add OPC-UA applications to their existing system, giving them the added value of Web services that allow for more enterprise connectivity.



ICONICS' new GENESIS64 is truly "OPC-To-The-Core™," exemplifying the next generation of OPC Data Access, OPC Alarm and Events and OPC Historical Data Access. The built-in technology allows for secure, open connectivity from plants and facilities to the enterprise level.

ICONICS is a charter member of the OPC foundation and played a key role in developing the OPC-UA specification. ICONICS president and CEO Russ Agrusa is an OPC Foundation (www.opcfoundation.org) Board Member as well as the Marketing Chairman and Director, leading the Foundation's efforts in marketing OPC technology and generating new members. Simone Massaro, Lead Program Manager at ICONICS, serves on the OPC Foundation technical Advisory Committee. ICONICS was first to introduce an OPC production-grade toolkit to the market, and more than 300 companies depend on ICONICS for their OPC toolkit today.



A Mesh View within GENESIS64's Data Browser

Operating Systems Supported

GENESIS64 presently supports the following systems:

- Microsoft Windows Server 2008 64-bit
- Microsoft Windows Vista 64-bit
- Microsoft Windows Server 2003 64-bit
- Microsoft Windows XP 64-bit

System Requirements

GENESIS64 requires the following hardware and software components. System requirements may vary based on application size, system performance requirements, and loading factors.

Minimum Hardware and Operating System Requirements:

Component	Requirement
CPU	2.4 GHz Single Core 64-bit processor (AMD Athlon 64, AMD Opteron, Intel Pentium 4 EM64T) 1.6 GHz Dual/Multi Core 64-bit processor (AMD Athlon 64 X2, Intel Pentium D, Intel Core 2 Duo, Intel Xeon)
Memory	1 GB of RAM (2 GB Recommended)
Hard disk	At least 1 GB of free hard disk space is required.
Drive	8X speed CD-ROM/DVD-ROM
Display	<i>Minimum:</i> 1024x768, 16bit color <i>Recommended:</i> 1280x1024 32bit color (or better), DirectX 9 Video Card or better
Web Server	Microsoft Internet Information Services (IIS) 7.0
SQL Server ¹	Microsoft SQL Server 2005 Workgroup/Standard/Enterprise Edition Microsoft SQL Server 2005 Express Edition with Microsoft SQL Server Management Studio Express.

Note 1: The user also has the option of designating a remote SQL Server, in which case the user will not be forced to install SQL Server locally.

About ICONICS

ICONICS is a leading provider of award-winning enterprise manufacturing intelligence and automation software solutions.

ICONICS' solutions deliver real-time visibility into all enterprise operations and systems, helping companies to be more profitable, more agile, and more efficient. As a Microsoft Gold Certified Partner, ICONICS designs its solutions from the ground up to take maximum advantage of Microsoft .NET and SharePoint Portal Server technology, offering an unprecedented level of performance and ease of use.

Our award-winning GENESIS32 and new GENESIS64 automation software solutions can improve productivity, reduce integration and operating costs, and optimize your asset utilization, giving your organization a competitive edge. All ICONICS products are based on "open standards," using OPC-to-the-Core technology leveraging proven architecture and lower TCO of mainstream Microsoft platform, and connect to your existing infrastructure. We have more than 225,000 applications running worldwide serving top manufacturing companies.

ICONICS' BizViz suite of products provides real-time manufacturing intelligence from the production floor to the boardroom, turning real-time information into your competitive advantage.

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