



Editorial contact:

Marcia R. Gadbois
VP of Business Development
(512) 349-0334
mroland@indusoft.com
www.InduSoft.com

For Immediate Release

***InduSoft Web Studio HMI/SCADA System
Provides Data to OSIsoft ECHO Time-Series Database
Embedded data historian plus ERP connectivity for OEM products***

AUSTIN, TEXAS — October 21, 2002 — InduSoft today announced that their InduSoft Web Studio HMI/SCADA system includes an interface to OSIsoft's Embedded Component Historian Object (ECHO). The new interface gives hardware and software OEMs and systems integrators a simplified way to embed data historian in process control systems, smart field instrumentation, machine-monitoring software, and other devices. The interface also provides the ability to view or utilize historical data at its point of origin.

Most interfaces to process historians and other high-level information technology software are one-way so that the real-time system cannot read data from the historian after it has been sent. ECHO, however, allows the originating InduSoft Web Studio SCADA system to access archived data for control, monitoring, report generation, and analysis.

ECHO software is a high-speed, data-archiving system that accepts data in real time from InduSoft Web Studio. The data is time-stamped, filtered, and stored on a hard disk or Flash disk. Once stored, ECHO data can be sent to any higher level information technology (IT) system. ECHO is interoperable with all popular databases and it includes support with full documentation for electronic signatures and verification of data integrity such as specified by FDA standard 21 CFR Part 11. The archived data also can be accessed by the originating system using InduSoft Web Studio V 5.1.



InduSoft Web Studio obtains real-time data from field equipment via PLC or DCS networks, plug-in PC I/O cards, the Internet, wireless I/O systems, or any other I/O device or network that can be connected to a PC. InduSoft Web Studio then writes real-time data as tag values to the ECHO database file. InduSoft Web Studio has an intuitive and user-friendly interface with ECHO, and uses standard ECHO Trend Task worksheets and Trend Viewer objects. InduSoft Web Studio reads history data from the ECHO database and shows it in a graphic format.

The combined InduSoft Web Studio and ECHO software operate on any PC running standard or embedded versions of Windows NT, 2000, or XP. The InduSoft Web Studio software can be used as the OEM's interface to the historian, or it can serve as the OEM's control, monitoring, and HMI system.

InduSoft Web Studio software is available in scalable versions that run on all Windows-based systems; from embedded, Web-enabled controls in Windows CE 3.0 processors to large, workstation-based distributed control systems running under Windows NT, 2000, or XP.

Note:

InduSoft has been invited by OSIsoft to present the InduSoft Web Studio – ECHO solution to OSIsoft distribution channels at its OEM sales channel meeting in Boston, November 21.

About Osisoft

Founded in 1980, OSIsoft is headquartered in San Leandro, California, with affiliate offices worldwide. With over 6,500 of its PI Systems installed worldwide, OSIsoft is the leading provider of real-time information management systems of the manufacturing industries.

For detailed information about ECHO visit www.echohistorian.com and for a corporate overview of OSIsoft visit www.osisoft.com.



Matt Miller, manager of OEM sales for ECHO may be reached at (734) 944-2484 or mmiller@osisoft.com.

About InduSoft

Founded in 1997, InduSoft provides a powerful family of industrial software products for developing applications in process supervision, automation and control for Windows 2000, NT, XP, and CE operating systems. Today, InduSoft is developing tools and technologies to empower people and companies to develop graphical interfaces, integrate Web browsers, and take advantage of Internet connectivity. More than 8,000 InduSoft HMI, SCADA, control and data acquisition systems are operating worldwide.