



Editorial contact:

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

**For Immediate Release**

## ***Fluke Uses InduSoft's Web Studio To Develop Data Acquisition***

AUSTIN, TEXAS — August 1, 2001 — InduSoft Incorporated has entered into an agreement with Fluke Corporation to provide Fluke with application and control software for their NetDAQ networked data acquisition system and future data acquisition products now under development.

Fluke's NetDAQ Data Acquisition system is a powerful combination of Fluke hardware and InduSoft software. The unit is ideal for small to medium scale process monitoring and test systems, and plugs into any existing network for communication with a PC running InduSoft-based software. The software allows up to 20 individual units to be integrated into a 400-channel data acquisition system.

The NetDAQ hardware modules use Fluke's patented Universal Input Module, which accepts any combination of analog inputs on each of the 20 channels without the need for external signal conditioning. The modules can accept inputs to measure temperature, dc volts, ac volts, resistance, frequency, and dc current. In addition, there are 10 computed channels per unit for custom calculations based on measured values. Two models are available, providing accuracy up to 0.01% (Fluke 2640) and speeds up to 1,000 readings/sec (Fluke 2645). Each unit communicates with the PC via an Ethernet connection.



Fluke's version of InduSoft's Web Studio is a PC-based system capable of processing real-time data from the NetDAQ Data Acquisition Units, downloading configurations, monitoring and displaying trends on any of 400 channels, and analyzing the data.

Indusoft's Web Studio is an HMI and SCADA system that runs in native Windows CE 3.0, NT, 95, 98 and 2000 environments. The package can migrate upward from an embedded CE 3.0 instrumentation controller to a large-scale NT-based supervisory or distributed control system. Web Studio is Web-enabled and has XML outputs, so it can communicate with everything from Ethernet-based instrumentation to higher level enterprise software over the Internet. InduSoft also supports WAP (Wireless Application Protocol), SMS (short message service) and 802.11B wireless, so that Web Studio can communicate with virtually every type of wireless device currently in use on the plant floor.

In the NetDAQ application, Web Studio runs under Windows NT, 98 or 2000 on a desktop or laptop PC. The InduSoft software can quickly scroll through real-time and historical data, view data on all channels simultaneously, compare real-time data to historical data, and superimpose selected channels for closer analysis. The PC software package, which will be available in the first quarter of 2002, will be called InduSoft for Fluke and will be sold under the Indusoft name.

"We are looking at ways of improving the useability of data acquisition software products to match our customer's varied requirements. The InduSoft package not only offers advanced logging software for NetDAQ but also the ability for our customers to integrate data from other vendor's equipment. Control operations and application specific user interfaces can easily be developed with optional Indusoft software modules." says Bruce Fuller, data acquisition product manager for Fluke. "This is a big step towards giving our customers the power to develop specialized data acquisition applications. InduSoft's scalable software has played a major roll in allowing us to take this important step for our customers.



Ernest Roland, president of InduSoft, says that is the basic idea behind Web Studio. "We worked very hard to create a development system that an OEM like Fluke can use to enhance their products value to their customer."

\*\*\*

#### About Fluke

Fluke Corporation is the world leader in the manufacture, distribution and service of electronic test tools and software. Since its founding in 1948, Fluke has helped define and grow a unique technology market, providing testing and troubleshooting capabilities that have grown to mission critical status in manufacturing and service industries. From industrial electronic installation, maintenance and service, to precision measurement and quality control, Fluke tools help keep business and industry around the globe up and running. Typical customers and users include technicians, engineers, metrologists, and computer network professionals. Fluke has achieved the number one or number two position in every market in which it competes. The Fluke brand has a reputation for portability, ruggedness, safety, ease of use and rigid standards of quality. For more information, contact Larry Wilson, (425) 446-5671, or e-mail him at [larry.wilson@fluke.com](mailto:larry.wilson@fluke.com). Their web site is [www.fluke.com](http://www.fluke.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 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 4,000 InduSoft HMI, SCADA, control and data acquisition systems are operating worldwide.