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**For Immediate Release**

## **InduSoft Announces New Hardware Compatibility Testing Program**

**For Windows CE.NET-based Fixed Station HMIs and Mobile Devices**

**Austin, Texas – March 7, 2005** InduSoft LLC ([www.indusoft.com](http://www.indusoft.com)), the market leader in Windows CE-based HMI/SCADA (human machine interface/supervisory control and data acquisition) software, announces a new Hardware Compatibility Testing Program for third party Windows CE.NET-based fixed station HMI and mobile devices. This program tests a third party's device for basic functionality under Windows CE.NET, including the new WinCE.NET 5.0 and Mobile PC 2003 2<sup>nd</sup> Edition, and determines its suitability to run InduSoft's Web Studio (IWS) HMI/SCADA software.

A new InduSoft Compatible™ logo lets the customer know that InduSoft has tested the hardware and that the hardware and operating system configuration meets InduSoft's requirements. This testing initiative is a free service to qualified third party hardware manufacturers.



Since its introduction in the late 1990's, there has been growing interest in using Windows CE as a replacement for proprietary OS-based HMI operator panels used for machine and process automation. Reductions in computing and display costs, as well as advances in Windows CE functionality, now make this the better alternative. Today, there are over 200 unique HMI and IPC (industrial PC) products from over 40 manufacturers for industrial automation applications that utilize Microsoft's Windows CE operating system. These devices include panel mounted operator panels, mobile (tethered) HMIs, and wireless handhelds. Uses include basic HMI, thin client/terminal server, and portable monitoring/control.

Despite its benefits, Windows CE requires configuration by the hardware vendor and imposes certain operating system constraints not found in Windows 2000 or XP. System level testing between the software supplier and hardware vendor is required to avoid problems for the end user. With InduSoft's Hardware Compatibility Testing Program, end users can be assured that IWS will work on the vendor's hardware.

Microsoft currently offers Windows CE in several versions, including Windows CE 3.0, Windows CE.NET (4.0, 4.1, 4.2, and 5.0), Pocket PC 2000, 2002 and 2003, and Windows Mobile 2002, 2003, and 2003 2<sup>nd</sup> Edition. These operating system variants can run on a wide variety of microprocessors including ARM, MIPS, MIPSFP, SH3, SH4, x86, Pocket2002-ARM, Pocket2002-X86, Pocket ARM, Pocket MIPS, Pocket SH3, Power PC, THUMB, ARMV4, ARMV4I, ARMV4T, MIPS16, MIPSII, MIPSIIFP, MIPSIV, MIPSIVFP, SH3, SH4, x86, and Pocket2003-ARMV4.

InduSoft Web Studio HMI/SCADA software for Windows CE supports all of the Microsoft OS variants and hardware platforms based on the microprocessors mentioned above. Of the leading HMI/SCADA suppliers, InduSoft supports the widest array of hardware platforms. Most HMI/SCADA software products in the market today were designed for high-end PC x86-based systems and are not suited to run on diskless Windows CE-based devices, which typically have less memory and less processing power than their high-end PC counterparts. InduSoft was the first company to offer HMI/SCADA software for Windows CE, designing our product from the ground up to efficiently utilize processing power and memory. Unlike other CE-based HMI/SCADA software products in the market today that only run on a limited range of processor types, IWS can run on almost every type of processor commercially available.

Companies that have successfully met the requirements of InduSoft's new Hardware Compatibility Program on their hardware include:

|               |                            |
|---------------|----------------------------|
| Arista        | HMI-Express Pro products   |
| Bosch-Rexroth | Single-Board systems       |
| ESA           | VT500 series products      |
| ICP DAS       | WinCON products            |
| Intermec      | 700 Series PDA products    |
| IVC Displays  | NP Series HMI products     |
| Kessler-Ellis | MMI-750 series products    |
| Pilz          | PMI Open Platform products |
| Weintek       | MT 600 Series HMI products |
| Woodhead      | MIG products               |

More manufacturers will be listed on the InduSoft web site as they complete this program.

## **ABOUT INDUSOFT WEB STUDIO**

InduSoft Web Studio (IWS) is a powerful, integrated collection of automation tools that includes all the building blocks needed to develop HMI, SCADA, embedded instrumentation and control applications. It supports Web Server/Thin Client applications as well as traditional HMI/SCADA applications. IWS runs in native Windows NT, 2000, XP, CE and CE.NET environments and conforms to industry standards such as Microsoft .NET, OPC, DDE, ODBC, XML, SOAP, and ActiveX. InduSoft's IWS comes complete with Alarming, Trending, Reporting, Security and Recipe management tools. IWS is the only HMI/SCADA software product that is truly scalable from Windows CE to Windows 2000 applications. A free demo version can be downloaded at [www.InduSoft.com](http://www.InduSoft.com).

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## **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 15,000 InduSoft HMI, SCADA, control and data acquisition systems are operating worldwide.

For more information about InduSoft CEView or any of InduSoft's other solutions, contact InduSoft at 877-INDUSOFT (877-463-8763), or visit [www.InduSoft.com](http://www.InduSoft.com).