



METRIX ANNOUNCES PARTNERSHIP FOR NATIVE CONNECTIVITY TO THE OSISOFT PI® SYSTEM

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HOUSTON, TX – Metrix Instrument Company today announced that its new SETPOINT™ machinery protection system will feature out-of-the-box connectivity for both static and dynamic data to OSISOFT's PI® System.

Randall Chitwood, Metrix Vice-President, explains the customer benefits of this partnership. "While industry has long been able to connect vibration monitoring systems to trending systems – ranging from conventional strip chart recorders via analog outputs to DCS and process historian systems via digital protocols – the dynamic waveform data needed for in-depth machinery diagnostics has been locked inside a proprietary protocol and completely inaccessible to historian systems. Users have been forced to purchase the vendor's proprietary vibration monitoring software to view this data and often – even then – the raw dynamic data could not be exported to other systems. Our partnership with OSISOFT erases the communication distinctions between static and dynamic data, making the entire data set available to the PI System where it can be viewed, trended, and manipulated – just as with any other process data. It reduces the number of software systems that must be installed, learned, and maintained; it allows users of the PI System to derive even more value from its powerful data archiving and display capabilities; and, it allows much easier and less costly ability to correlate data from diverse sources within the plant when assessing asset condition and cause/effect relationships."

This move – the first of its kind in the vibration monitoring industry – means that both new and existing users of PI System software will be able to connect directly to the Metrix SETPOINT monitoring system without the need for any intervening "middleware" applications. It also means that users will not need to use proprietary vibration monitoring software when viewing specialized waveform data such as spectrums, timebases, and orbits. Instead, the PI System can be used to historize and view all data, for greater convenience and a single window to comprehensive process and machinery conditions.

Jon Peterson, Vice-President of Marketing for OSISOFT, LLC (www.osisoft.com), the leader in real-time data infrastructure solutions and maker of the PI System, concurs. "We are very pleased to see the step that Metrix has made towards fully opening this data. We are also impressed with the innovation they have demonstrated in finding ways to dramatically reduce the necessary storage space for this type of data – which previously made archival of such data in a process historian problematic. PI System users worldwide will benefit from the native connectivity we are planning between our PI System and the Metrix SETPOINT™ machinery protection system to deliver rich static and dynamic data plots and trends. It simply makes sense that users be able to historize and view their entire set of vibration data – including dynamic data – in the same platform as their process data."

The SETPOINT machinery protection system will become available for first shipments in 2Q2011. The OSIsoft PI System interface will be available for activation in late 2011.

About Metrix...

Metrix Instrument Company (www.metrixvibration.com) is a leading supplier of machinery protection and condition monitoring products and services to industrial customers worldwide in the energy and other industries. Founded in 1965, the company introduced the first commercially available vibration transmitters, allowing vibration to be more easily integrated with existing plant control and monitoring systems accepting process measurement inputs via industry-standard 4-20mA signals. Today, Metrix does business in more than 50 countries worldwide and, in addition to vibration transmitters, offers a comprehensive portfolio of vibration sensors, electronic and mechanical vibration switches, permanent monitoring systems, and associated field services for machinery diagnostics, system installation and maintenance, and training. A Roper business (www.roperind.com NYSE: ROP), Metrix is headquartered in Houston, Texas, with sales and service offices globally.

For More Information...

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