



NEWS RELEASE

FOR IMMEDIATE RELEASE

SmartSignal Introduces First Predictive-Diagnostics Software to Energy Industry

Lisle, Ill. (January 19, 2010) — SmartSignal® Corporation today announced the introduction of SmartSignal SHIELD®, the first ever predictive-diagnostic software. Using SHIELD, SmartSignal customers in Power and Oil & Gas now have a *complete* understanding of the status of their equipment—*what is going to fail, what is the apparent cause of the failure, and what is the priority of the failure.*

Prior to SHIELD, the industry provided a myriad of solutions that focused on alerting to potential issues, but none was able to diagnose or prioritize them. SmartSignal is revolutionizing the industry with the introduction of SHIELD by filling a gap previously considered impossible to fill. SmartSignal developed its breakthrough solution upon the request of its customers, and with their help.

SmartSignal SHIELD uses shared blind data from SmartSignal customers—the world's largest base of predictive-diagnostic intelligence. After analyzing the data—from hundreds of millions of machine hours and tens of thousands of failures—SmartSignal was able to identify the fault patterns, in context of operating behavior, that are important to the Power and Oil & Gas industries, and incorporate them into the new SHIELD.

With SHIELD, SmartSignal customers now can focus their efforts on action, not analysis—reducing maintenance costs and increasing reliability, availability, efficiency, and compliance.

Jim Gagnard, SmartSignal CEO, said: "SHIELD is unique. We have delivered Predictive Diagnostics while our competitors just talk about it. Only SmartSignal has the historical data to make this possible. We're glad to take this major step forward and provide the intelligence our customers need so they can avoid surprises that damage their performance."

For more information about SmartSignal SHIELD, contact Bob Andrews, VP Sales, SmartSignal, at randrews@smartsignal.com or 630-829-4002.

About SmartSignal

SmartSignal eliminates equipment failure so its customers avoid surprises. Its patented Predictive Diagnostics reduce risk left by current condition monitoring. SmartSignal optimizes its customers' resources and readily integrates into their enterprises so they can further innovate. After monitoring more than 12,000 rotating and non-rotating assets, identifying tens of thousands of developing equipment failures and thousands of operational errors, and protecting equipment for dozens of leaders across multiple industries for over 10 years, SmartSignal has proven itself to be the worldwide leader and innovator in Predictive Diagnostics for equipment health. A Microsoft Gold Partner, SmartSignal and its customers have won over twenty awards for excellence, including an international Wall Street Journal Technology Innovation Award.

www.smartsignal.com.

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