

SmartSignal Announces Worldwide Caterpillar Contract

Chicago—July 11, 2006—SmartSignal Corporation today announced an enterprise contract with Caterpillar Inc. for the EPI*Center™ software solution. EPI*Center predictive-analytics software enables customers to improve equipment availability, decrease unnecessary maintenance, avoid catastrophic failures, and help optimize maintenance schedules. For original equipment manufacturers, EPI*Center provides the additional benefits of competitive differentiation and reduction in warranty and aftermarket service-agreement costs.

SmartSignal's EPI*Center continually inspects key aspects of process and equipment health to provide early warning of impending problems, enabling increased uptime and reduced operating costs. Unlike condition-monitoring devices, EPI*Center provides constant, 24/7, predictive, data-centric analysis of the health of all monitored equipment and processes. It works on all types of equipment, in all modes of operation, with all OEMs. EPI*Center identifies impending problems, transcends data overload, and predicts abnormal process and equipment performance days, weeks, and even months earlier than possible with traditional monitoring methods.

SmartSignal Corporation is the leader in equipment-performance-improvement solutions, with 40 issued or licensed patents pending/owned and broad foreign coverage. SmartSignal's EPI*Center software solution helps companies gain unprecedented insight into the health of critical business equipment. SmartSignal's customers include leading companies in power generation, refining, pipelines, petrochemicals, airlines, mining, and process manufacturing.

"We are excited to add Caterpillar to our list of blue-chip customers," said Jim Gagnard, President and CEO of SmartSignal. "These customers have been able to increase revenue, decrease maintenance and operations costs, and generate a return-on-investment of less than twelve months."

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About SmartSignal

SmartSignal has been widely acclaimed in the press, including [The Wall Street Journal](#), [The Economist](#), [Newsweek](#), [Investor's Business Daily](#), and many more. In both 2004 and 2005, SmartSignal was a finalist for the prestigious Platts Global Energy Award in the "Commercial Technology of the Year" category. SmartSignal, along with SAP and its client, Delta Air Lines, also won the APICS "Technology Partnership Award of Excellence" in 2004.

For more information on SmartSignal Corporation, attend "Summit '06: New Ideas for Peak Performance." Details are posted at www.smartsignal.com.

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