

Press Release
For Immediate Release



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**PRAXSOFT, INC. AND PROCESS MEASUREMENT AND CONTROLS INTRODUCE
TANKSMART**

Level and Condition Monitoring Improve Safety and Operations

Orlando, Fla. (December 2009) – PraxSoft, Inc. and Process Measurement and Controls (PMC, Inc.) have announced a product to enable remote, real time tank level and condition monitoring. TankSmart incorporates state-of-the-art sensor and communications technology with an easy-to-use Web-based application. Now distributors and customers can access tank level, temperature and pressure data from one tank or thousands, without costly site visits.

Wireless Sensor nodes (WSNs) coupled with reliable liquid level sensors are used in numerous applications including water/wastewater, oil, gas, chemical monitoring and agriculture to continuously measure tank conditions. Data from sensors is sent using cost-effective communications methods to a server where this essential information is stored and then made available to a web application. Users instantly know inventory levels, have environmental compliance data and improve efficiency while advancing safety by eliminating out-of-stock and dangerous overfill situations.

Liquid level depth measurements are made with submersible transducers that measure the pressure caused by the column of fluid. These measurements are very accurate in a variety of media including even the most corrosive and reactive fluids. Intrinsically safe (IS) configurations are available for use with flammable and explosive liquids.

Since WSNs are spatially distributed, they can reliably cover areas as large as refineries, chemical storage facilities, corporate farms and watersheds to improve operations, increase profitability and promote better inventory management. Improved data collection and dissemination enhance efficiency during all stages of production and operations, improving safety and increasing profitability.

PraxSoft and PMC, Inc. have developed a system to meet the needs of distributors and their customers to remotely monitor tank level condition. Tank Smart keeps tabs on tank level, temperature and pressure to improve safety, efficiency and total asset management 24/7.

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