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For Immediate Release

FieldServer Technologies Gateway aboard Latest U.S. Navy Advanced-Tech Destroyer

August 10, 2010 – FieldServer Technologies' Gateway will be serving aboard the new Zumwalt-class destroyer (DDG-1000), the latest design in U.S. Navy craft with advanced-technology, multi-mission capability. The Zumwalt-class is designed to operate seamlessly with other naval, ground and land-based air forces in accordance with the Navy's "Network-Centric Warfare" concept of operations for the 21st Century.

The ships will include an automated fire suppression system which is an advanced automated damage-control system that combines sensors, cameras and automated firefighting capabilities to ensure that the Zumwalt class ship has the fastest possible response time to life- and ship-threatening events. This system improves survivability in both peacetime and wartime while reducing the number of crew members needed for damage control.

Supporting the fire system is the Fire Detection system supplied by Meggitt Safety Systems that includes smoke, heat and flame detection capability. The system includes Very Early Smoke Detection Apparatus (VESDA) aspiration smoke detectors and Meggitt IR5 flame detectors providing fire detection capability with a low false alarm rate. Meggitt is a leading provider of shipboard fire detection systems for the U.S. Navy with products designed for the rugged, harsh environments of these applications. For proper operations, it was necessary to interface these detectors to a LonWorks based network and the fire system on board the DDG-1000.

FieldServer Technologies was looked to by Meggitt Safety Systems to quickly and reliably design the VESDA and MODBUS RTU to LonWorks protocol interfaces necessary to integrate the smoke and flame detectors to the LonWorks network. FieldServer's extensive protocol library and experience provided the solution for this network integration.

About FieldServer Technologies

FieldServer Technologies, a wholly owned division of Sierra Monitor Corporation based in California, designs and markets a broad line of devices that enhance communication between various instruments, systems, machines and other devices that utilize non-compatible data protocols. The FieldServer combined with the extensive driver library makes the perfect package to achieve interoperability. For more information about FieldServer Technologies, please visit its Web site at <http://www.fieldserver.com>