

PINC Solutions Announces New Extension of Yard Hound™ Products for Real-Time Monitoring of Temperature Controlled Trailers



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BERKELEY, CA, April 28, 2009 – PINC Solutions, the leader in cost-effective yard management solutions based on real-time asset visibility technologies, announces the latest addition to its growing portfolio of RTLS-enabled yard visibility and management products for cold chain management applications. Yard Hound Reefer enables automated, remote monitoring of the current temperature inside refrigerated trailers and their fuel levels. With Yard Hound Reefer installed, the yard personnel can effectively supervise refrigerated trailers without conducting repeated, time-consuming manual checks.

Design with the same principle of scalable architecture and minimal infrastructure requirements as the core Yard Hound systems, Yard Hound Reefer leverages passive RFID and IEEE 802.15.4-standard based mesh networking technology for transmitting monitored information from the trailers back to the database in real-time. Available with permanent or temporary mounting options, the PINC Reefer Tag is a PINC Tag enhanced with a low-power circuitry to monitor temperature, fuel level, and the status of the attached trailer refrigeration unit. Customer configurable, automatic alarms and notifications can be set to alert of events such as temperature exceeding alarm set point or fuel-level decreasing below predefined

threshold. Trailer temperature history and preventive maintenance information of the monitored units are also available through the system.

Key benefits of Yard Hound Reefer include

- Save labor costs for frequent yard checks for visual inspections
- Prevent costly product shrinkage due to spoilage and the resultant insurance claim
- Lower fuel consumption and associated greenhouse gas emission
- Optimize yard zoning by eliminating the constraint of proximity to the guard
- Reduce maintenance and repair costs

About

PINC

Solutions

PINC is a privately held company headquartered in Berkeley, California. Its real time asset visibility and management solution, Yard Hound™, is deployed at industry-leading customers in manufacturing, retail and transportation sectors throughout North America. PINC's clients include Fortune-500 businesses as well as leaders in the SMB segment. PINC has pioneered the development a unique RTLS platform using passive RFID, MEMS and other wireless sensors to determine the item position in real time, eliminating the need for heavy capital investment in the infrastructure. The Yard Hound systems are turnkey solutions delivered over the web on a Software-as-a-Service (SaaS) platform. These systems have already proven their value through immediate efficiency improvements in customers' daily operations, with the overall improvements in economics typically generating a positive ROI in less than a year. For more information about PINC Solutions and the Yard Hound products, please visit www.pincsolutions.com

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