

## Amtrak Teams with Wi-Tronix<sup>®</sup>, LLC For Remote Monitoring

April 7, 2009 - Wi-Tronix<sup>®</sup>, LLC (Bolingbrook, IL) has been selected by The National Railroad Passenger Corporation (AMTRAK) to provide remote monitoring for Amtrak's entire fleet of diesel electric locomotives. The Wi-Tronix system enables Amtrak to meet its goals of improved customer service, service reliability and safety. Wi-Tronix will be providing a complete turn key system that includes the Wi-Tronix Wireless Processing Unit (Wi-PU), Wi-Fuel Sensor, Wi-Fuel Display, Wi-Cab Display, Locomotive Digital Video Recorder and Camera. Wi-Tronix is also providing installation services for the 262 systems including, General Electric P38-8's, P42's Genesis and Electro-Motive F59-PHI locomotives.

Amtrak leadership will use Wi-Tronix's Wi-Tracker<sup>™</sup> to maximize both locomotive asset utilization and productivity. Wi-Tracker provides a full suite of indispensable tools such as: statistics on utilization, engine shut down and duty cycle, geo-fencing, locomotive fault and exception-based alerting, and geo-mapping. Access to this crucial data will enhance Amtrak's ability to make real time decisions. Wi-Tronix array of mobile asset management tools, proven integration experience and customer service is being deployed to support Amtrak's relentless business objectives aimed at monitoring locomotive position, health and increased customer service.

Wi-Tronix's Wi-FuelSensor will provide Amtrak real time monitoring of fuel consumption data along with fuel history and refuel events. Additionally, Amtrak will save countless hours of invaluable time using Wi-DownloadER that provides remote access to download locomotive on-board event recorder data from any locomotive, anytime, anywhere. By deploying these units Amtrak will be powered with ready access to locomotive on-board data, and real time asset history and utilization. The real time information will prove invaluable in enabling Amtrak to identify potential ways to increase fuel savings, and maximize productivity.

Also, Amtrak will benefit from the automatic monitoring of locomotive digital video recorder (LDVR) health and operating status. The Wi-PU provides Amtrak the capability to wirelessly download segments of video and snapshots. This ability will prove invaluable as Amtrak locomotives travel along designated routes. The ability to peek in and be connected from anywhere enhances Amtrak's commitment to safety for their passengers and employees. The Wi-PU is also equipped with our full featured software that will integrate all data to be stored, analyzed and retrieved seamlessly in Amtrak's enterprise back office.

Wi-Tronix is providing Amtrak with a complete end to end solution including everything from onboard Wireless Processing Units (Wi-PU's), installation services, to turnkey back office hosting. The Wi-PU places invaluable information at the fingertips of Amtrak management.

### **About Wi-Tronix, LLC:**

Wi-Tronix, LLC, headquartered in Bolingbrook, IL, provides products and services to wirelessly monitor high-value mobile assets used in rail, marine and other commercial and industrial operations. Wi-Tronix's mission is to enable businesses to improve the operational efficiency, service reliability and

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safety of high-value mobile assets. For additional information visit the Wi-Tronix website at [www.Wi-TRONIX.com](http://www.Wi-TRONIX.com).

### For Further Information:

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