

# Garmin® To Showcase Intuitive User Interfaces and In-vehicle Infotainment Solution at ITS World Congress

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ORLANDO, Florida/October 13, 2011/Business Wire – Garmin International, a unit of Garmin Ltd., (NASDAQ: GRMN), the global leader in satellite navigation, announced today that it will showcase a breadth of intuitive user interfaces and technologies for aviation, marine and automotive navigation and infotainment systems during the 18<sup>th</sup> World Congress on Intelligent Transport Systems in Orlando, Florida (booth #2015). The systems are proven designs that help reduce driver distraction and increase operator efficiency.

"Garmin is a leader in providing user interfaces and **telematics** systems for practically any type of vehicle – whether it's automotive, transport and fleet management, aviation, or marine," said Matt Munn, Garmin's vice president and managing director, auto OEM. "We're a company that has demonstrated world class capability to provide fully integrated cockpits to pilots, and we are eminently qualified to bring a similar level of technology integration, safety, reliability, and efficiency to the automotive market."

Garmin's intuitive solutions help reduce operator distractions and increase efficiencies through a proven user interface that flattens the steep learning curve typically associated with complex integrated systems. Telematics and infotainment capabilities augment the system; supplying additional layers of data and diagnostics for superior situational awareness.

The centerpiece of Garmin's exhibit space will feature its new automotive human-machine interface (HMI), a unique driver input device that employs a palm-and-finger contoured joystick that controls the vehicle's infotainment system. The new system is designed to enhance safety and limit driver distraction. The HMI is coupled with Garmin's on-board infotainment platform; providing integrated off-board telematics, speech recognition, backup camera, and Bluetooth connectivity.

Other pioneering systems and technologies on display at the Garmin exhibit space include:

- Integrated glass cockpit for aircraft
- Garmin Marine Network for boats
- Cloud-based Garmin Connected Services
- Garmin's latest navigation core with Guidance 2.0 and 3.0 enhancements
- Motorcycle navigation and integrated systems
- Feature-rich commercial truck solutions and fleet management tools
- Connected navigation and embedded modules for automotive OEMs

Unlike many technology-driven companies that outsource projects, Garmin designs, manufactures, markets, and services its own products. That means that the company's in-house research and development associates and its award-winning industrial design department can custom build a system-oriented solution that fits an individual automotive OEM's exacting needs.

Garmin provides a broad range of in-vehicle electronics for the automotive industry, including automotive grade infotainment and telematics systems, navigation software, and integrated portable navigation systems.

Since its inception in 1989, Garmin has delivered 88 million **GPS** enabled devices – far more than any other navigation provider. Garmin's market breadth in the navigation industry is second to none, having developed innovative products and established a leadership position in each of the markets it serves, including automotive, aviation, marine, fitness, outdoor recreation, tracking, and wireless applications.

## **About Garmin**

The global leader in satellite navigation, Garmin Ltd. and its subsidiaries have designed, manufactured, marketed and sold navigation, communication and information devices and applications since 1989 – most of which are enabled by GPS technology. Garmin's products serve automotive, **mobile**, wireless, outdoor recreation, marine, aviation, and OEM applications. Garmin Ltd. is incorporated in Switzerland, and its principal subsidiaries are located in the United States, Taiwan and the United Kingdom. For more information, visit Garmin's virtual pressroom at [www.garmin.com/pressroom](http://www.garmin.com/pressroom) or contact the Media Relations department at 913-397-8200. Garmin is a registered trademark of Garmin Ltd.

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