



## **Guardian Mobility teams with The Trend Group**

*New team solution leverages respective talents to provide automated engine trend monitoring*

Ottawa, Ontario, August 18, 2011--Guardian Mobility has signed a teaming agreement with California-based The Trend Group. The Trend Group, a leading provider of gas turbine engine trend monitoring analysis services, will team with Guardian Mobility to provide their mutual customers with an ability to automatically track the performance of installed aircraft engines.

Engine Trend Monitoring (ETM) allows an aircraft operator to monitor engine performance to maintain peak operating efficiency and plan better for overhauls. The Guardian solution automates the previous manual data collection process using its Flight Data Monitoring (FDM) system and real-time communication network. Further, the Guardian solution gathers much more data allowing a more thorough analysis.

“Our combined solution creates exceptional value for our customers, at a time when optimizing every dollar in their aircraft is critical ” says Howard Pearl, Guardian Mobility’s President and CEO. “The Trend Group is approved by a number of engine manufacturers to provide trend monitoring and analysis service to operators who cannot justify the in-house expertise to do this critical maintenance process themselves,” he adds.

“Aircraft operators pay hundreds of thousands of dollars for an engine,” says Pearl “We teamed up with The Trend Group to give fleet operators with an installed Guardian Mobility system an automated and seamlessly way to track engine performance, protecting their investments“

Dale Taunton, President and CEO of The Trend Group echoes Pearl’s sentiment. “We are delighted to team with Guardian so that we can automate and expand our analytics services The combination of Guardian’s airborne system and network solution fully automates a traditionally manual process—making engine safety both easier and more affordable.”

### **About Guardian Mobility**

Guardian Mobility is the provider of global tracking, voice and data communications and Flight Data Monitoring (FDM) solutions to the aviation marketplace. Guardian has developed a full range of products and services targeted at assisting aircraft operators increase safety and efficiency, reduce costs and improve reporting. Started in 2002, Guardian has developed solutions to facilitate 2-way text messaging and automatic data communications between the aircraft and the ground. These solutions support FDM and Engine Trend Monitoring (ETM) to support Flight Operations Quality Assurance (FOQA) and Maintenance Operations Quality Assurance (MOQA) as part of a Safety Management System (SMS). Guardian’s products are approved for government-mandated Automated Flight Following (AFF) and are used by fleet operators worldwide. Guardian now supports hundreds of operators representing thousands of aircraft around the globe.

### **About The Trend Group**

The Trend Group was founded in 1992 and in 1994 was the first company approved by Pratt & Whitney Canada to be a Designated Analysis Center (DAC). Our conscientious focus on providing timely, reliable, and actionable information has made the Trend Group the premier provider of Engine Trend Monitoring



and Analysis, for Pratt and Whitney Canada engines, worldwide. For our clients, this means reducing operating costs and enhancing the safety of their aircraft.

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