

## Press Release

Wessling, 08. August 2005

### **OnAir / Airbus awards TriaGnoSys with supply for airborne software to make onboard mobile phone-use a reality**

Geneva - TriaGnoSys will provide the software for the OnAir onboard GSM solution which will allow the safe and effective use of mobile phones on aircraft for the first time, it was announced today.

"The contribution of the company will be crucial in realising OnAir's business objective of making mobile phone use a reality on short and long haul flights for both Boeing and Airbus aircraft," said OnAir CEO, George Cooper.

Munich-based TriaGnoSys will deliver the key software that will run on the airborne network server, a vital part of the onboard GSM system; the server will be provided by the Miltope Corporation, headquartered in Alabama.

Both companies have been selected by Airbus, which will integrate and certify the onboard solution for the OnAir mobile telephony offer. With the recent selection of Siemens as the pico cell manufacturer, all suppliers for the onboard GSM system are now identified and fully engaged with Airbus.

A pre-production version of the server with the TriaGnoSys software is expected by end 2005. Within the first half of 2006 a commercial version of the onboard GSM system will be ready for integration and end-to-end testing with the OnAir ground infrastructure.

Dr. Axel Jahn, Managing Director of TriaGnoSys, said, "We bring world-beating expertise to OnAir and Airbus because of our experience leading the EU Wireless Cabin project. Our

GSM software on the aircraft will allow fully automatic control of all GSM services, including voice, data and SMS according to flight phases."

Steven Rines, Miltope's Director of European Business Development, said, "Our server has the necessary aircraft interfaces to work on any aircraft type and provides the platform for accessing the Siemens GSM cell and Miltope's wireless LAN products. With the Miltope server, the OnAir system has enough capacity to allow web surfing, text messaging and phone calls by up to 200 users simultaneously."

OnAir CEO, George Cooper, said, "We are very pleased to welcome these two companies into the OnAir team. Their knowledge and engineering skills make them the best in the world at what they do and the OnAir project will benefit enormously from their very active participation in making our vision a reality."

The full OnAir service portfolio will allow airline passengers to use their personal devices, such as mobile phones, PDAs and laptops, to communicate in a variety of ways during flights: to make and receive phone calls, send and receive text messages, read and send e-mails, access corporate networks, browse the Internet or chat over the Internet.

OnAir in-seat SMS and mail services are already available on Asiana Airlines, Cathay Pacific, Emirates, EVA Airways, Iberia, KLM, Malaysian Airlines, Northwest Airlines, Pakistan International Airlines, Qantas and Virgin Atlantic. OnAir is a joint venture with SITA INC (information Networking Computing) and Airbus.

## **About TriaGnoSys GmbH**

TriaGnoSys, based in Bavaria's high-tech valley for satellite navigation and communications in Oberpfaffenhofen, provides communication concepts, technology solutions and consultancy for mobile applications. TriaGnoSys has a strong background in communications with focus on satellite and aeronautical applications. Seamless communication across all network boundaries is driven by the needs of tomorrow's mobile user. For this, TriaGnoSys integrates multiple communication segments for high-quality applications at competitive cost.

Further information can be found at [www.triagnosys.com](http://www.triagnosys.com)

## About OnAir

OnAir was incorporated in February 2005 and is a joint partnership with Airbus, the aircraft manufacturer with the most modern and comprehensive product line on the market, and SITA INC (Information Networking Computing), the world's leading provider of air transport focused applications, communications and IT infrastructure.

The goal of the partnership is to meet the personal and business communications expectations of the traveller in the aircraft cabin. The OnAir service portfolio addresses passenger voice and data communications needs on both long- and short-haul flights, on commercial Airbus and Boeing aircraft, while focusing on passengers' needs, offering choice, and ensuring an economically viable business model for airlines.

Further information can be found at [www.onair.aero](http://www.onair.aero)

Further information about Airbus can be found at [www.airbus.com](http://www.airbus.com)

## About Miltope

VT Miltope, a company of Vision Technologies Systems Inc., with ISO 9001:2000 certified facilities, is engaged in the design, development, manufacture and testing of rugged computers and computer peripheral equipment for military, industrial and commercial applications where reliable operation of the equipment under demanding environmental conditions is of paramount importance. For more than 30 years, VT Miltope's broad range of computers, computer workstations, servers, disk cartridges, printers, mass storage systems and other related products have served defense, government and commercial customers.

Further information can be found at [www.miltope.com](http://www.miltope.com)

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