



## *Press Release*

### ***delair at ATC Global 2010 in Amsterdam***

#### ***delair exhibits innovative air traffic management systems***

**Braunschweig, Germany, January 2010** – As in recent years *delair* Air Traffic Systems GmbH will exhibit its product suite at the ATC Global 2010. The premier ATM/ATC Exhibition and Conference which celebrates its 20<sup>th</sup> year takes place from 9<sup>th</sup> to 11<sup>th</sup> March 2010 in Amsterdam, Netherlands.

The *delair* air traffic management solutions with the Advanced Collaborative Decision Making (A-CDM) product suite will be presented at stand H417.

#### **A-CDM product suite**

The *delair* planning components which are based on the A-CDM product suite have been extended and improved continuously. At the ATC Global 2010 the arrival and departure manager "*darts*<sup>4D</sup>" with its proven CFMU interface for DPI and FUM exchange will be demonstrated as well as the innovative electronic flight strip system (EFSS) "*focus*" and the brand new airport performance and monitoring system (APMS) "*arosa*".

"*arosa*" considers the complete turn-around process including arrival and departure in order to guarantee an optimal use of the total capacity. Basically, "*arosa*" consists of two components. "*arosa capman*" provides quantitative values about the airport capacity, demand, punctuality and proposals for the operative concept. "*arosa ataman*" analyses the phases of the air-to-air process and determines and synchronises target times.

Due to the immediate analysis and control of ground movements *arosa* provides an always up-to-date evaluation and, thus, enables an optimum use of airport capacity.

#### **Air traffic and airport process management**

Due to traffic growth on one side and environmental protection on the other side, powerful solutions to manage air traffic procedures are required. Most efficient software systems optimise the use of existing physical resources of an airport by



## *Press Release*

a precise planning of arrival and departure traffic and by an optimum allocation of resources. Considering all relevant data like flight plans, radar and weather data etc. optimum sequences and times of arrivals and departures are provided to the controllers in order to enable them to concentrate on safe air traffic control. This results in a harmonic traffic flow with less holding patterns, shorter taxi times, improved capacities and reduced fuel consumption. Thus, all airport stakeholders and residents will profit from these planning systems.

### **About *delair*:**

*delair* Air Traffic Systems GmbH was founded in 1997 at the research airport Braunschweig. *delair* develops systems to optimise processes of air traffic control, airport operators, airlines, and handling agents. The products of *delair* are in operation at the International Airports Zurich, Frankfurt and Vienna where they are clearly reducing costs and improving airport processes.

### **Contacts for further information:**

Martin Wiesner  
Marketing & Sales Director  
*delair* Air Traffic Systems  
Tel: +49 531 215 3611  
martin.wiesner@delair.de  
www.delair.de