



## **Press release 2012-08-24**

**Flightradar24 AB and AVTECH Sweden AB sign agreement to make Air Transportation more efficient and predictable.**

**Flightradar24 is globally known for its innovative applications in tracking aircraft and AVTECH is known for its innovative applications and systems in the air transport industry. Both companies have signed an agreement with the purpose of integrating data from the Flightradar24 network in AVTECH's current and future products and applications.**

Globally there is a push to transform how air traffic is managed, from the "rule based" system based on analogue technologies developed in the 1950's to a "performance based" system based on digital information. The objective is to increase capacity, improve efficiency and reduce the environmental load at the same time as safety is maintained. In November this year in Montreal, Canada, the UN organization ICAO is expected to make the formal decision to embark on this paradigm shift, a shift which has already started in some areas of the world.

Flightradar24 has established a network of over 500 receivers on five continents that gather information of aircraft position data which is automatically sent by commercial aircraft. The system is called Automatic Dependency System – Broadcast (ADS-B). More than 2 million Flightradar24 apps have been downloaded and are widely used by pilots, controllers and the general public all over the world.

The AVTECH and Flightradar24 collaboration started approximately a year ago with the installation of Flightradar24's ADS-B receivers at AVTECH France SARL office in Toulouse, France and AVTECH Middle East LLC's office in Dubai. Initially Flightradar24 data will be used in applications where flight efficiency and wake vortex generation are analyzed.

"Digital data and systems can improve air transportation for the passengers making it more predictable as well as reducing the amount of fuel used resulting in less emissions and noise. Working with Flightradar24 will enable us to step away from traditional radar data as it opens the market and very much simplifies the whole process. We are both digital companies with strong software developments skills and knowledge of the air transport system", states Anders Palm, Director of R&D at AVTECH.

"Flightradar24 started as a fun project seven years ago but as we went forward we realized how valuable this data is and how it can be used in different applications. Together with AVTECH we intend to explore this further in applications that are not safety critical but that can provide value for passengers as well as the companies and organizations that are involved in the global air transportation business", says Flightradar24 CEO Fredrik Lindahl.

### **For more information:**

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### **About AVTECH Sweden AB (publ)**

AVTECH develops products and services for digital Air Traffic Management (ATM). Its customers include the global aviation industry; e.g. airlines, airports, aviation authorities, technology companies and airline manufacturers. By using AVTECH's products and services, each individual flight as well as the entire airline operation can be optimized in terms of cost, noise and emission, efficiency, punctuality and safety. The head office is in Stockholm, Sweden with subsidiaries in Toulouse, France and Dubai, U.A.E. AVTECH Sweden AB is listed on NASDAQ OMX First North and has appointed Thenberg & Kinde Fondkommission AB as Certified Adviser.