

Latam Airlines Group S.A. selects flight optimization services from AVTECH after successful evaluation

AVTECH Sweden AB (publ) and Latam Airlines Group S.A. have today entered a subscription agreement for AVTECHs Aventus and ClearPath services, with a start date in December 2024 and an expected annual value of 10 to 15 MSEK dependent on the number of aircraft and EUR exchange rate.

The ClearPath and Aventus services, both utilizing state-of-the-art high-resolution aviation weather forecasting from the UK Met Office, will provide precise and tailored tactical decision support for Latam pilots to improve the efficiency of each individual flight. By providing flight crews with the latest weather inputs and guidance on the most efficient flight altitudes, Latam can take maximum advantage of prevailing winds and temperatures to reduce its overall total CO2 emissions. This leads to improved flight execution and efficiency, increased situational awareness and reduced workload for the pilots. In addition, ClearPath also warns of turbulence along the flight path which increases the comfort for all passengers travelling with Latam.

The Aventus service will be deployed to around 60 aircraft in December with a planned roll-out to the remainder of the fleet next year alongside ClearPath. The subscription is structured on a monthly renewal basis with an expected term of 3 years.

“I am delighted to welcome Latam onboard as a valued new customer following their successful evaluation of our services. Being chosen as their provider of in-flight tailored weather information and tactical decision support is a privilege. We are committed to enhancing their operational efficiency and look forward to supporting Latams journey toward achieving more sustainable and optimized flight operations.”, said David Rytter, AVTECHs CEO.

About Aventus

The Aventus Full-flight Winds service provides optimized weather uplinks for each stage of a flight, including the climb, enroute and descent phases. Aventus is a unique and patented system, enabling accurate wind information and 4D Trajectories for flights, making use of the very best in atmospheric modelling to create wind data packages for the different phases of a flight. Data packages are uplinked in real-time to the aircraft to enable the onboard Flight Management Computer (FMC) to accurately calculate a flight profile and the time when each route waypoint will be reached. The Aventus solution is environmentally friendly as it enables aircraft to fly more efficient altitudes and RNP approaches resulting in immediate airline fuel and CO2 savings benefits. The service is also imperative for future time-based flight operations, an area where Aventus provides even larger overall environmental and operational benefits. Time-based operations will increase the efficiency and punctuality of individual flights and of the air transport system.

About ClearPath

ClearPath is the latest addition to AVTECH's service offering. The service delivers an optimum flight path for each individual flight in real-time. The calculation of the optimum flight path is fully automatic and based on a combination of actual aircraft performance data and tailored high-resolution weather from Met Office UK. This gives the pilots tactical decision support to operate each flight more efficiently resulting in up to 3% average reduction in fuel consumption and CO2 emissions. ClearPath is delivered as a service that requires no aircraft hardware investments which allows airlines to test it in their operations for free.

About Latam Airlines Group S.A.

LATAM is Latin America's leading airline group, with presence in five domestic markets in South America: Brazil, Chile, Colombia, Ecuador and Peru, along with international operations within Latin America and to Europe, US and the Caribbean.

The group operates a fleet including Boeing 767, B767F, B777, B787, Airbus A319, A320, A320neo and A321 aircraft, the most modern models of their kind.

LATAM is recognized for its sustainable practices, based on three criteria: economics, social and environmental. In 2021, following the S&P Corporate Sustainability Assessment, LATAM was recognized as the most sustainable airline in the region and fourth worldwide, as well as being included in the 2022 Sustainability Yearbook in the Bronze category. Likewise, the group was part of the Dow Jones Sustainability Index for six consecutive years, being cataloged as one of the most sustainable in the world.

The shares of LATAM Airlines Group are traded on the Santiago Stock Exchange. Due to its Chapter 11 filing, the ADR program is no longer listed on the NYSE and LATAM's ADRs are traded in the OTC (over-the-counter) markets.

Press releases are available at:

<https://www.avtech.aero/press-release-english>

For more information, please contact

David Rytter, CEO, +46 (0) 8 544 104 80

About AVTECH Sweden AB (publ)

AVTECH develops products and services for digital air traffic control systems. Customers are the aviation industry's various players such as airlines, airports, aviation, technology companies and aircraft manufacturers. With the help of the company's products and services, each individual flight or the entire flight operation can be optimized in terms of economy, noise and emissions, efficiency, punctuality and safety. The head office is in Stockholm. AVTECH Sweden AB (publ) is listed on NASDAQ First North Growth Market and has appointed Redeye AB to certified adviser.

This information is information that AVTECH Sweden is obliged to make public pursuant to the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact persons set out above, at 2024-12-19 18:12 CET.

Attachments

[Latam Airlines Group S.A. selects flight optimization services from AVTECH after successful evaluation](#)