

AVTECH announces Aventus Enroute and Descent Winds service extension for Southwest Airlines

AVTECH Sweden AB (publ) announces a two-year contract extension with Dallas, Texas-based Southwest Airlines® for the Aventus Enroute and Descent Winds service. The service agreement is extended until the end of June 2028 with an expected contract value between 26 and 36 MSEK, depending on the USD exchange rate.

Under the extended agreement, AVTECH will continue to provide its Aventus Enroute and Descent Winds services, together known as Aventus Full-flight Winds. The service delivers highly accurate and tailored wind and temperature information in-flight to Southwest Airlines' aircraft, supporting improved flight execution, increased situational awareness, and reduced pilot workload.

The extended service will also include a new Aventus Abeam-waypoint feature, helping keep the flight management computer data accurate when aircraft take enroute shortcuts in-flight.

The optimized descent winds enable improved use of aircraft automation while reducing both flight crew workload and CO2 footprint during the descent phase of each flight. Through optimization of the flight path, AVTECH estimates the service to save up to 84 000 metric tons of CO2 yearly in Southwest's operation. Utilization of Aventus optimal wind data additionally positions Southwest for the continued expansion of NextGen initiatives.

"We are pleased to continue our long-standing cooperation with Southwest Airlines and are grateful for their continued trust in AVTECH as a service provider. We look forward to supporting further improvements in flight efficiency, safety, and operational precision, and to delivering additional Aventus functionality that supports Southwest's enroute flight execution," said David Rytter, AVTECH's CEO.

About Aventus

Aventus provides optimized weather uplinks for the entire flight, including climb, enroute, and descent phases. Aventus is a unique and patented system based on advanced atmospheric modeling, generating optimized weather data packages that are transmitted to the aircraft in near real time. This allows the Flight Management Computer (FMC) to calculate a more accurate flight profile and improve time and fuel predictions for route waypoints.

By enabling more precise calculations, flights can be planned and operated more efficiently, contributing to lower operating costs and reduced environmental impact. Aventus also supports the development of time-based flight operations, with the potential to improve both punctuality and capacity within the air transport system. The result is tangible: lower operating costs, reduced environmental impact, and improved punctuality, without complex system integrations or lengthy implementation times.

ABOUT SOUTHWEST AIRLINES CO.

Southwest Airlines Co. operates one of the world's most admired and awarded airlines, offering its one-of-a-kind value and Hospitality at 121 airports across 12 countries. Southwest took flight in 1971 to democratize the sky through friendly, reliable, and low-cost air travel and now carries more air travelers flying nonstop within the United States than any other airline. By empowering its more than 73,000 People to deliver unparalleled Hospitality, the airline carried more than 134 million Customers in 2025. Southwest leverages a unique legacy and mission to serve communities around the world, including harnessing the power of its People and Purpose to put communities at the Heart of its success. Learn more by visiting [Southwest Citizenship](#) and [Southwest Planet](#). Southwest's sustainability strategy includes a goal of achieving net zero carbon emissions by 2050.

Pressreleases 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 Nordic Growth 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 2026-06-29 14:40 CEST.

Attachments

[AVTECH announces Aventus Enroute and Descent Winds service extension for Southwest Airlines](#)