

# AVTECH selected for EU projects to improve coordination and efficiency in air traffic system

Following the conclusion of the 2025 Digital European Sky call for the next phase of the SESAR programme, the SESAR 3 Joint Undertaking has announced the results, confirming that AVTECH Sweden AB (publ) ("AVTECH") will participate in three selected industrial research projects focused on Trajectory Based Operations (TBO). The projects are funded by the European Commission through the SESAR 3 Joint Undertaking and represent approximately 40 person-months of work for AVTECH. Activities are planned to start from mid-2026 and continue through 2029.

"AVTECH's core mission is to help air traffic management, airports and airlines fly smarter—safer, greener, and more predictably. These projects build on our strengths in optimising flight trajectories, real-time data sharing, aircraft performance, and advanced weather data. Through close collaboration with air traffic management, system providers, airlines, and academia, we will deliver tangible improvements for European air traffic management. AVTECH's selection for these projects is proof of our innovative strength and our position as a leading player in developing tomorrow's sustainable and efficient flight operations. The projects also create additional opportunities to demonstrate AVTECH's solution to more airlines and industry stakeholders," says David Rytter, CEO of AVTECH.

The Digital European Sky research and innovation programme aims to accelerate the transition to a green, climate-neutral, and digital Europe, strengthen the resilience and competitiveness of European industry, and create value for all stakeholders across aviation's value chain. AVTECH's participation will be an integral part of the company's research and innovation work over the coming years.

The projects address key challenges in modernising aviation and air traffic management, including capacity constraints, scalability, greener flights, and the responsible introduction of automation and AI.

AVTECH's roles in the selected projects:

- **NET-TBO 2**

AVTECH contributes to end-to-end processes for trajectory management from planning through execution. The project will produce a SESAR Global TBO document as a foundation for integrating TBO activities and ensuring global interoperability, as well as validate operational solutions.

- **ATC-TBO 2**

AVTECH participates in the validation of four TBO solutions for flights in the tactical execution phase in en-route and airport-proximate (terminal area) operations, strengthening the sharing and use of trajectory information between the cockpit and air traffic controllers.

- **Work Area 2.8: Next-Generation ATM Platforms**

AVTECH takes a strong role within a cross-functional consortium and a highly innovative project that contributes to smarter air traffic management through increased automation and a modular service platform. Here, AVTECH plays an important role in realising the connection between air traffic management systems and Airspace Users (i.e., aircraft and airlines), focusing on practical use cases and data sharing with air traffic management. As an innovative provider, AVTECH supports the project with technology and expertise for a more

automated, user-driven future— including optimised trajectories and tailored weather and turbulence forecasts. Based on defined use cases, AVTECH is expected to drive development toward more user-driven, capacity-enhancing route choices where required and feasible. AVTECH also provides support for real-time simulations and participates in real-world tests and validations.

**Pressreleases are available at:**

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

**For more information, please contact**

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**About AVTECH Sweden AB (publ)**

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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.

**Attachments**

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