

ANTICIPATE



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ANTICIPATE PROJECT OFFICIALLY KICKED OFF

The ANTICIPATE project officially commenced on September 1st, 2024, and it is an initiative funded by SESAR Joint Undertaking (SESAR JU).

Comprising six partners, the consortium gathered in Barcelona on September 10th, 2024, alongside SESAR JU representatives, who shared valuable insights for the project's successful execution.

ANTICIPATE is a pioneering initiative aimed at advancing Air Traffic Flow and Capacity Management (ATFCM) by addressing existing challenges. Current ATFCM mechanisms struggle to design and implement efficient capacity-on-demand ATFCM solutions. ANTICIPATE introduces an optimized system for transferring aircraft control between adjacent Air Traffic Control (ATC) sectors, focusing on more balanced workload distribution for Air Traffic Controllers (ATCOs) while avoiding overloaded sectors and ground regulation scenarios.

Aligned with the goal of a Digital European Sky, the project will evaluate a new mechanism to transform spare capacity into virtual sector capacity where and when needed, and will also review the licensing and training requirements for ATCOs. Moreover, ANTICIPATE will foster collaboration with industry experts targeted at achieving efficient and effective solutions for the EU air traffic.

The kick-off meeting in Barcelona included presentations on the project's objectives, rationale, and work plan, laying the foundation for strategies to address the growing traffic demand and the lack of airspace capacity in European airspace.

Stay tuned on the official channels to be updated about the project achievements!

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Centro Italiano Ricerche Aerospaziali



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