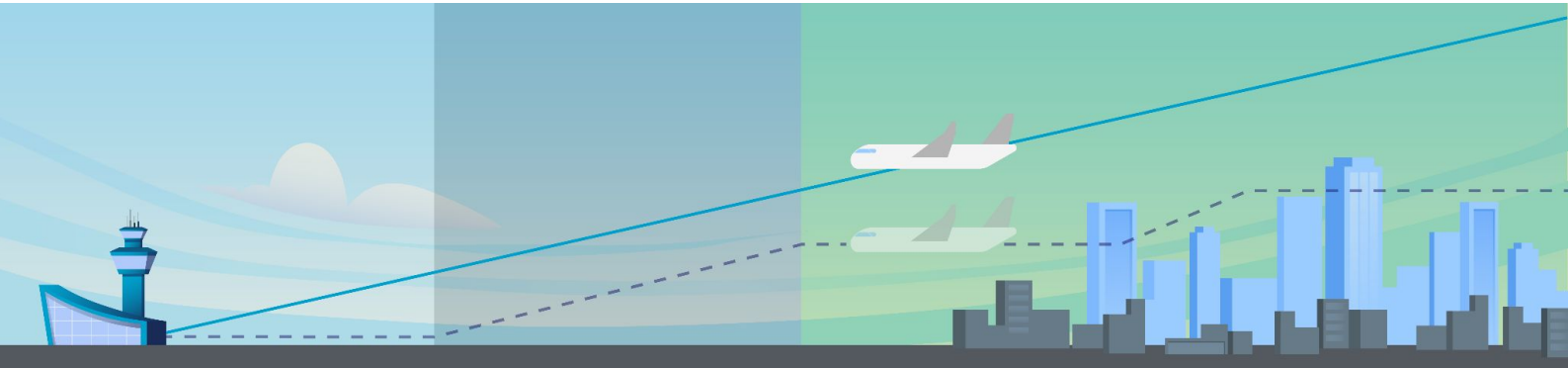




Dive into GALAAD



GALAAD at Airspace World 2025: a vision for smarter, greener skies

At **Airspace World 2025**, GALAAD joined **SESAR's Walking Tour #7 – "Flying the Green Deal"**, presenting its vision for sustainable, future-ready terminal operations at the Frequentis stand.

Michael Kupfer, Product Manager AMAN at Frequentis, showcased how GALAAD is bringing dynamic routing, EPP data integration, and real-time air-ground coordination to life — with a sneak peek at what's next in RTS3.

Curious to know more? Read the story [here](#)

Looking Back: GALAAD's 2nd Project Review in Brussels

A few weeks ago, the GALAAD consortium met at **EUROCONTROL Headquarters** for the 2nd Project Review with **SESAR Joint Undertaking**.

We discussed progress on dynamic RNP routing and new communication strategies, aligning on next steps.

Want to know what was shared?

Explore the [full story](#) and watch the partner [highlights](#)





GALAAD



Human Performance: Preparing the Ground

As we prepare for the upcoming validation exercises, the Human Performance log for GALAAD is being updated. Benefits and issues related to the dynamic use of PBN route structures — in both Procedural and Full Dynamicity — are being refined to support effective data collection on air and ground. A key step to assess GALAAD's real impact.

Stay tuned and learn more [here](#)

Explore Green Aviation insights

Towards Net-Zero Aviation: AZEA's Infrastructure Factsheets Tool

The **Alliance for Zero-Emission Aviation (AZEA)** is supporting Europe's goal to reach net-zero emissions by 2050 by preparing the ecosystem for hydrogen and electric aircraft.

In this context, **Working Group 3** has released the **Airport Infrastructure Factsheets Tool** — an accessible resource mapping airport needs and readiness for zero-emission operations.

This milestone aligns with the **Toulouse Declaration on aviation sustainability** and highlights growing industry momentum for a greener future.

As a SESAR 3 JU-funded project, GALAAD shares this vision and contributes to building a smarter, more sustainable ATM system.

[Learn more about AZEA and the Factsheets Tool](#)



Mark your calendar

 **SESAR Innovation Days 2025:** 1–4 Dec | Lake Bled, Slovenia

Join researchers and industry leaders to explore the latest in ATM innovation, hosted by Pipistrel & University of Ljubljana. [Learn more here](#).

 **TRA 2026 – Regeneration in Transport:** 18–21 May | Budapest, Hungary

Europe's biggest transport R&I event returns. Connect with experts across all modes to shape the future of mobility. [Learn more here](#).

Consortium



Stay in touch with GALAAD



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