

## News

# Wizz Air expands use of Lido navigation solutions with GPS Interference Detection

- Wizz Air enhances its Lido mPilot setup with GPS Interference Detection to increase navigational safety and operational resilience
- The feature provides real-time cockpit updates, fleet-level monitoring, and daily reports to support faster decision-making in affected airspace
- The solution was seamlessly integrated into Wizz Air's operations through close and effective collaboration

Raunheim, 01 October 2025. Wizz Air, one of Europe's largest and fastest-growing low-cost airlines, enhances its digital flight deck capabilities by integrating the new GPS Interference Detection feature within the Lido mPilot navigation solution from Lufthansa Systems. This step strengthens operational resilience in an increasingly complex airspace environment.

GPS jamming and spoofing events are on the rise globally, posing a significant challenge to airlines by degrading navigational accuracy, increasing pilot workload, and leading to potential delays or airspace restrictions. With the GPS Interference Detection feature, Wizz Air is now equipped to monitor and mitigate such risks in real time.

With the integration of GPS Interference Detection, pilots receive updates directly within Lido mPilot, allowing them to quickly recognize and respond to interference events which can arise during the flight. Additionally, Wizz Air benefits from operational visibility through fleet monitoring and daily reports. Together, these inputs enable faster and more precise decision-making in affected airspace, which helps reduce the risk of unnecessary diversions and supports efficient operations.

The solution is powered by GPSwise from SkAI Data Services, developed in collaboration with the Zurich University of Applied Sciences – Centre for Aviation. It detects spoofing and jamming activity in real time based on live ADS-B data, enabling crews and operations teams to respond quickly and effectively to potential threats. Lido mPilot and Lido eRoute Manual are the first charting applications on the market to include GPS Interference Detection, adding an important layer of protection to day-to-day workflows in the cockpit and on the ground.

"The ability to identify GPS interference is an important enhancement for our flight operations. The seamless integration into Lido mPilot gives our Pilots tremendous operational advantages while enhancing safety at the same time. We are relying on the Lido Charting applications since more than 10 years now and value this excellent collaboration; the innovative solution and the professionalism shown in such a fast rollout proves once more that we made the right decision to invest in our



partnership with Lufthansa Systems on their Lido Pilot solutions," said **Diarmuid O Conghaile, Chief Operations Officer of Wizz Air.** 

"GPS interference is a growing challenge in global aviation, and timely detection is key," said **Andreas Medlhammer, Product Owner Lido Charting Applications at Lufthansa Systems.** "By integrating GPS Interference Detection into Lido mPilot, we are equipping airlines with the tools to respond quickly and confidently. Wizz Air's adoption of this capability underscores their strong focus on safety and operational resilience."

Wizz Air has been using Lido navigation solutions from Lufthansa Systems for many years. The successful and efficient integration of GPS Interference Detection reflects the airline's continued trust in the product portfolio and underlines the strong partnership between both companies.

#### **About Wizz Air**

Wizz Air operates a fleet of 243 Airbus A320 and A321 aircraft. A team of dedicated aviation professionals delivers superior service and very low fares, making Wizz Air the preferred choice of 62.8 million passengers in 2024. Wizz Air is listed on the London Stock Exchange under the ticker WIZZ. The company was recently named one of the world's top ten safest airlines by airlineratings.com, the world's only safety and product rating agency, and named Airline of the Year by Air Transport Awards in 2019 and in 2023. Wizz Air has also been recognized as the "Most Sustainable Low-Cost Airline" within the 2021-2023 and "Best Airline for Carbon Reduction" by World Finance Sustainability Awards in 2024. Wizz Air also received "EMEA's Environmental Sustainability Airline Group of the Year" by the CAPA-Centre for Aviation Awards for Excellence 2024.

#### For more information:

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### **Notes to Editors:**

- o The Customer First Compass, based on four key pillars product, price, service and communication outlines Wizz Air's future direction and renewed commitment to customers, starting with investing in state-of-the-art technology, improving reliability and providing better customer support. The transformation marks a significant change in the way the airline serves its customers. Over the next three years, the airline will invest €14 billion to improve every customer touchpoint to ensure that punctuality, affordability, innovation and service shape every journey.
- o All Wizz Air flights are operated on Airbus A320 aircraft with 180 seats, Airbus A320neo with 186 seats, A321 aircraft with 230 seats and Airbus A321neo aircraft with 239 seats



- o For free pictures of aircraft, crews and logo library please visit <a href="https://wizzair.com/en-gb/information-and-services/about-us/press-office/">https://wizzair.com/en-gb/information-and-services/about-us/press-office/</a>
- o For more information about Wizz Air sustainability efforts please see <u>Annual report FY2025</u> from page 179.

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#### **About Lufthansa Systems**

Lufthansa Systems GmbH, the leading airline IT provider, has been shaping the future of digital aviation for 30 years. Helping airlines unlock their full potential, the company combines profound industry know-how with advanced technological expertise. A subsidiary of the Lufthansa Group, the company offers its more than 350 customers worldwide a portfolio with often market-leading products that cover all airline business processes – on the flight deck, in the cabin, and on the ground. Lufthansa Systems is committed to improving its own environmental footprint and that of its airline customers of all sizes and business models. Headquartered in Raunheim near Frankfurt/Main, Germany, Lufthansa Systems employs around 3,000 people at its locations in 16 countries. <a href="https://www.LHsystems.com">www.LHsystems.com</a>

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