



News

Vietnam Airlines uses Lido Flight 4D to optimize flight planning

- Vietnam Airlines trusts in a broad range of Lido solutions from Lufthansa Systems, including flight planning, navigation, and data solutions
- The Vietnamese national carrier boosts efficiency, improves situational awareness, optimizes navigation, and saves costs with these solutions
- This partnership allows Vietnam Airlines to get closer to its goal of becoming a 5-star carrier

Raunheim, 13th November 2025. Vietnam Airlines has implemented Lido Flight 4D from Lufthansa Systems as its new flight planning system. By using Lido Flight 4D, Vietnam Airlines reinforces its commitment to efficiency, safety, and an enhanced passenger experience, building on its successful integration of other Lufthansa Systems solutions, including Lido mPilot, Lido FMS, and Lido AMDB.

“This partnership signifies a major step forward in our journey towards becoming a 5-star carrier. In the ever-changing landscape of the airline industry, we stand out for our unwavering commitment to finding new and creative solutions. With the support from Lufthansa Systems, we are well-positioned to navigate the challenges and opportunities of the future, reinforcing our status as a premier airline in Asia and beyond,” explained To Ngoc Giang, Executive Vice President at Vietnam Airlines.

Expanding its use of the Lido Suite with the adoption of Lido Flight 4D, Vietnam Airlines further enhances its flight planning accuracy and improves its fuel efficiency, thereby reducing CO2 emissions. Furthermore, the solution helps optimize operational processes to achieve cost savings, leverages real-time data for dynamic route optimization and strengthens overall safety and reliability.

Lido Flight 4D is an advanced flight planning solution from Lufthansa Systems designed to optimize operational efficiency and safety. It calculates the most efficient routes by considering real-time data such as weather conditions, air traffic management restrictions, and cost factors like air traffic control (ATC) charges. The system offers flexible automation options, from fully interactive to fully automated workflows.

With the Lido navigation solutions in use, the Vietnamese carrier can rely on worldwide, certified navigational data, state-of-the-art navigation charts in a comprehensive mobile navigation solution, as well as a highly accurate and reliable airport mapping database. Additionally, they already rely on further Lufthansa Systems solutions for ground operations and commercial management.

“By incorporating Lido Flight 4D into its operations, Vietnam Airlines not only enhances its efficiency but also reaffirms its role as an industry leader dedicated to innovation and sustainability. We’re proud of this collaboration and are confident that our solution will make a



significant contribution to optimizing their operational processes,” said David Parrish, Senior Vice President, Sales & Client Management Asia Pacific at Lufthansa Systems.

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. www.LHsystems.com

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