



REDUCING CO2 EMISSIONS - EASYJET ADOPTS SKYBREATHE 360° ECO-FLYING PLATFORM

News / Airlines



easyJet has chosen SkyBreathe, an advanced eco-flying solution to reduce the fuel burn and thus CO2 emissions of their fleet, as part of their ambition to reduce their carbon footprint from flying across Europe. Most aviation emissions come from fuel consumption and the resulting carbon emissions. SkyBreathe® is an innovative eco-flying solution developed by OpenAirlines. It is based on Cloud, Artificial Intelligence and Big Data and enables airlines to save fuel and reduce their carbon footprint by up to 5%.

Under the agreement, the fuel management software will automatically collect and analyze the data from the 300+ aircraft operated by easyJet and combine them with data from other sources, including payload, weather conditions, maintenance, flight paths, and Air Traffic Control.

The solution will identify the most relevant fuel saving opportunities and generate actionable insights shared with all stakeholders through synthetic and easy-to-read dashboards. Based on this information, the airline will benefit from a thorough understanding of its operations. The solution allows for the implementation of the most efficient procedures on the ground (pushback, taxi, takeoff, turnaround, etc.) and during flight (climb, cruise, approach, landing, etc.) to maximize carbon reduction.

"easyJet has committed to reaching net-zero carbon emissions flying by 2050 and so we are working with a range of partners to reduce our carbon emissions today as well as accelerate the development of carbon-free technology in the future. The adoption of SkyBreathe® enables us to more easily identify where improvements can be made now, which will play an important role in reducing our carbon emissions with immediate and concrete results. We continue to offset the carbon emissions from the fuel used for all our flights," said Captain David Morgan, Director of Flight Operations at easyJet.

"Today, our industry faces many challenges, but also an unprecedented opportunity to transform the way we fly. It is more important than ever for airlines to operate more sustainably and easyJet is taking full responsibility and leading the way to address the carbon impact from its flights. We're delighted to be working with such an enthusiastic and dedicated partner," said Alexandre Feray, CEO, OpenAirlines.

easyJet joins the very active community of 50+ airlines worldwide today using SkyBreathe®, including Air France, Norwegian, IndiGo, Flydubai, and Atlas Air.

The logo for OpenAirlines, featuring the word "OpenAirlines" in a blue, sans-serif font.

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