

PRESS RELEASE

Pacelab FPO, the Application Airline Pilots Love, Receives Solar Impulse Sustainability Award

BERLIN, 18 October 2021 – Pacelab FPO, the market-leading Flight Profile Optimization application by PACE Aerospace, a TXT company, was attributed the “Solar Impulse Efficient Solution” Label following an assessment performed by external independent experts and based on verified standards. It is thereby joining the #1000solutions challenge, an initiative by the Solar Impulse Foundation to select solutions that meet high standards in profitability and sustainability and present them to decision-makers to fast-track their implementation.

PACE Head of Flight Operations Frank Opel had this to say about being awarded the label for Pacelab FPO: “It thrills us to know that thousands of pilots around the world are using our software every day to reduce fuel consumption and increase flight safety. We are extremely proud of this award and what it represents and are equally proud of our Pacelab FPO team, who work tirelessly every year to innovate our product. For PACE, every kilogram of fuel saved is another step toward protecting the environment, and with this award, we hope to encourage more pilots and airlines to adopt Pacelab FPO as well as take other steps toward reducing global carbon emissions.”

Pacelab FPO is the most precise, most cost-effective software on the market to help pilots make better decisions regarding vertical flight profile optimization. It has helped some of the world’s biggest airlines save millions of kilos of fuel, meaningfully reducing CO2 emissions and increasing profitability.

Pacelab FPO is mainly used in the cockpit by pilots – and they love it! Somewhat like a nav system in a car, the software is installed directly onto an iPad or Windows tablet and integrates perfectly into the aircraft’s EFB. FPO is the ultimate decision support aid for pilots, but it goes beyond simply giving them indications about how to fly more efficiently. This powerful application also provides pilots with the reasons behind suggested changes to their flight plan. As a result, FPO not only helps save on costs and CO2 emissions, but it also aids in increasing a pilot’s situational awareness, producing the added benefit of improving overall flight safety.

To receive the “Solar Impulse Efficient Solution” Label, Pacelab FPO was thoroughly assessed by a pool of independent experts according to 5 criteria covering the three main topics of Feasibility, Environmental and Profitability. All labelled solutions are part of the #1000solutions portfolio that will be presented to decision-makers in business and government by Bertrand Piccard, Chairman of the Solar Impulse Foundation. The aim of this initiative is to encourage the adoption of more ambitious environmental targets and fast-track the implementation of these solutions on a large scale.

About the “Solar Impulse Efficient Solution” Label

One of the first labels for positive impact businesses bringing together protection of the environment and financial viability, the “Solar Impulse Efficient Solution” Label is attributed following an assessment performed by external independent experts. In collaboration with renowned institutions, solutions applying for the label must go through a neutral methodology based on verified standards. This label serves as an award for clean and profitable solutions.

About the Solar Impulse Foundation



PACE

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The Solar Impulse Foundation is dedicated to accelerating the implementation of clean and profitable solutions. Moreover, the Foundation is helping decision-makers in businesses and governments to achieve their environmental targets and adopt more ambitious energy policies, which are necessary to pull these solutions to market. A way to carry the success of the first solar-powered flight around the world further.

Founded in 1995, PACE has built a reputation for developing trailblazing software products, which took us from university spin-off to international market player and partner of choice for leading aerospace and aviation companies. As part of TXT e-solutions, the company focuses on producing high-quality software for niche markets such as preliminary aircraft design and evaluation, aircraft product configuration, flight operations and extended reality training.

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