

Building a Greener Future: Cirium and Trees4Travel Unite to Progress Sustainable Travel Decision-Making

Emerald Sky, Cirium's Pioneering Aircraft Emissions Platform Delivers Unrivaled Precision in Flight Emissions Reporting

Cirium, the global leader in aviation data analytics, has formed a strategic partnership with Trees4Travel, a pioneer in merging technology with business objectives to further environmental sustainability. This collaboration boosts the travel industry's ability to make environmentally friendly decisions by offering accurate insights into air travel emissions, both during the booking process and for ESG reporting.

The partnership is centered around the introduction of Cirium's Emerald Sky, a groundbreaking and fully auditable aircraft emissions platform. Unlike traditional carbon calculators relying on assumptions and estimates, Emerald Sky utilizes cutting-edge techniques and Cirium's access to exclusive data to precisely calculate the fuel consumption and CO2 output of aircraft. It meticulously considers crucial factors including specific aircraft and engine configuration, age, flight duration (both physical taxi and airtime), and passenger and cargo load, providing a comprehensive calculation based on fuel burn as opposed to distance estimates. This precision in measuring aircraft CO2 emissions offers stakeholders valuable insights for developing far more effective CO2 reduction strategies.

Through this partnership, corporations will have the ability to modify travel practices by choosing flights with lower carbon emissions, which in turn helps reduce the environmental impact of business travel. It supports streamlined reporting on environmental efforts and accurately tracks progress towards achieving significant carbon reductions. As a result, Trees4Travel corporate customers can make smarter travel decisions, enhance their environmental disclosures and Environmental, Social, and Governance (ESG) reporting, and effectively benchmark their progress.

Trees4Travel is dedicated to promoting sustainable practices within the travel and events industries, encouraging a shift towards more regenerative operations. Cirium is committed to leading the aviation industry towards a net-zero emissions future by 2050 through dependable, independent emissions analysis.

"This partnership is a critical milestone in Cirium's mission to provide the most comprehensive and accurate flight emissions tracking in the industry," said Jeremy Bowen, CEO of Cirium. "Cirium has significantly invested in the development of Emerald Sky, an advanced platform that leverages schedule information from over 900 airlines, updated 280,000 times daily, and fully auditable."

'Our collaboration takes carbon management to another level. We are absolutely delighted to offer Cirium's leading technology - with the number of global air passengers expected to increase significantly over the next 30 years, together with corporate sustainability reporting regulations coming in thick and fast, Cirium's scrupulous flight analytics being offered within our existing carbon calculators allows us to offer a whole suite of ultra sophisticated tools to measure emissions, from scope 1 to scope 4 (soon!). An important 'string to our bow' for both us and our TMC partners, backing that up with our nature and tech hybrid decarbonization programs means we have a world changing environmental offer' says CEO Nico Nicholas of Trees4Travel

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About Cirium

Cirium is the most widely used source of aviation analytics relied on by the industry. The company delivers powerful data and cutting-edge analytics to empower a wide spectrum of industry players. Equipping airlines, airports, travel enterprises, aircraft manufacturers, and financial entities with the clarity and intelligence they need to optimize their operations, make informed decisions, and accelerate revenue growth.

Cirium is part of RELX, a global provider of information-based analytics and decision tools for professional and business customers. The shares of RELX PLC are traded on the London, Amsterdam and New York Stock Exchanges using the following ticker symbols: London: REL; Amsterdam: REN; New York: RELX.

For further information please follow Cirium updates on LinkedIn or visit www.cirium.com

About Trees4Travel

Trees4Travel is an environmental ‘tech and business for good’ company, enabling the travel and events industries to transform and cultivate a regenerative approach to their activities by measuring, managing, and mitigating emissions, through simple, affordable, impactful climate contributions. A hybrid process of restoring forests, biodiversity, supporting communities, whilst simultaneously investing into clean energy projects and innovations, focusing on 15 of the 17 United Nations Sustainable Development Goals. Trees4Travel creates global partnerships to harmonise travel and events with the environment, to educate and build a more ethical, sustainable world for now and future generations to come.

www.trees4travel.com