

Press Release March 2024

## **KEYVAN Aviation Launches Comprehensive Airports Operational & Sustainability Report**

KEYVAN Aviation, offering an state-of-art, all-in-one report for Airports including with their operational and sustainability data. Data collected automatically and by having an unique calculation algorithms and all consideration about airports flights procedures for take-off and landing, holding patterns and taxiways up to the gates and using infrastructure data created by KEYVAN Aviation's aeronautical data team delivered in the 24Hrs. operational review concept. All flights including with Arrival and Departure for 4,700 airport globally reviewed and calculated. The report included with all Arrival timing and Taxi-in timing, Departure timing and Taxi-out timing, airport procedure usage reports, fuel burn report per flight during arrival and departure, CO2 generation report for each individual flight and based on the Taxi times reported and calculated. The report included with an overview for each flight and each airline. This extensive report, now available for complimentary download, offers unparalleled insights into airport operations worldwide, full 24 Hours covered with detailed analytics that span over 4700 airports globally.

Crafted with meticulous attention to detail, the report presents an elaborate compilation of statistics that trace the operations of over 250,000 flights, capturing in excess of 500,000 take-offs and landings. This comprehensive document not only charts a detailed overview of the aviation landscape but also delves into granular specifics such as aircraft types, airline operations, taxi-in and taxi-out durations, precise approach and take-off timings, along with advanced emission calculations for every flight monitored, with reference to the aircraft type, aircraft age, and actual engine type installed on specific registration. This information promises to support industry professionals, regulatory bodies, and aviation enthusiasts with the knowledge needed to navigate the complexities of global aviation dynamics. And reduce the human errors during the big data analytics.

## **Download Your Free Report Today**

The Airports Operational & Sustainability Report is accessible for download on KEYVAN Aviation's official website, inviting stakeholders to leverage this critical resource to uncover insights, discern trends, and devise strategies that will invariably influence the future trajectory of the aviation sector. This gesture underscores KEYVAN Aviation's dedication to fostering a deeper understanding of airport operations and aviation trends on a global scale, through the lens of robust data collection and nuanced analysis. The report will deliver based on each airport and only to the official airport's employees. To get the report download link, kindly use your airport assigned email address to request your copy.

## **About Keyvan:**

KEYVAN Aviation is an EASA (European Union Aviation Safety Agency) Type 1 DAT provider-certified company, that works exclusively to support customers with innovative ideas, products, and solutions related to flight operation and data analytics. Aiming to provide high-quality services in the aviation industry, Keyvan Aviation provides a wide range of services developed by combining digital innovation with the highest level of quality control and checks. Data services will be used by Worldwide Avionics manufacturer companies, Flight Planning, Simulators manufacturers and operators, and flight operation departments of airlines, airports, governments, and for special operations. If you wish to discuss for improved version of the report including with continuous descent report, separation report, landing performance, speed monitoring for each flight please contact our team at Airport Performance Group: apms@keyvan.aero

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