Lido AODS

Safe and efficient take-off and landing

Optimized data

The Lido Airport Obstacle Data Service provides ready-to-use data, so that pilots can calculate optimized take-off and landing performance on the electronic flight bag (EFB). It consists of airport and runway data, the Engine-out SID (EOSID) description, and obstacle data.

Flexible access and formats

Add and retrieve data for new airports at any time via our Lido AODS Portal. With customization options available and all common formats supported; you receive it exactly how you need it!

Accurate and up-to-date

With today's ever-changing environment – from new constructions leading to new buildings or obstacles, to increasing information availability from digital publications – current data is paramount to safety. To ensure the accuracy of our data, we analyze all authoritative data via certified sources on a regular basis.

Enable additional use cases with our data, such as engineering studies and integrated dispatch performance calculations in Lido Flight 4D.

Key benefits & features

Worldwide coverage
- Includes over 2,400 airports around the globe with more than 4.5 million analyzed obstacles.

24/7 access
- Airports can be added and downloaded at any time.
- Customers can maintain their own data.

Optimized performance
- Engine-out SIDs are optimized to achieve a high level of takeoff performance and safety.

Reliable sourcing
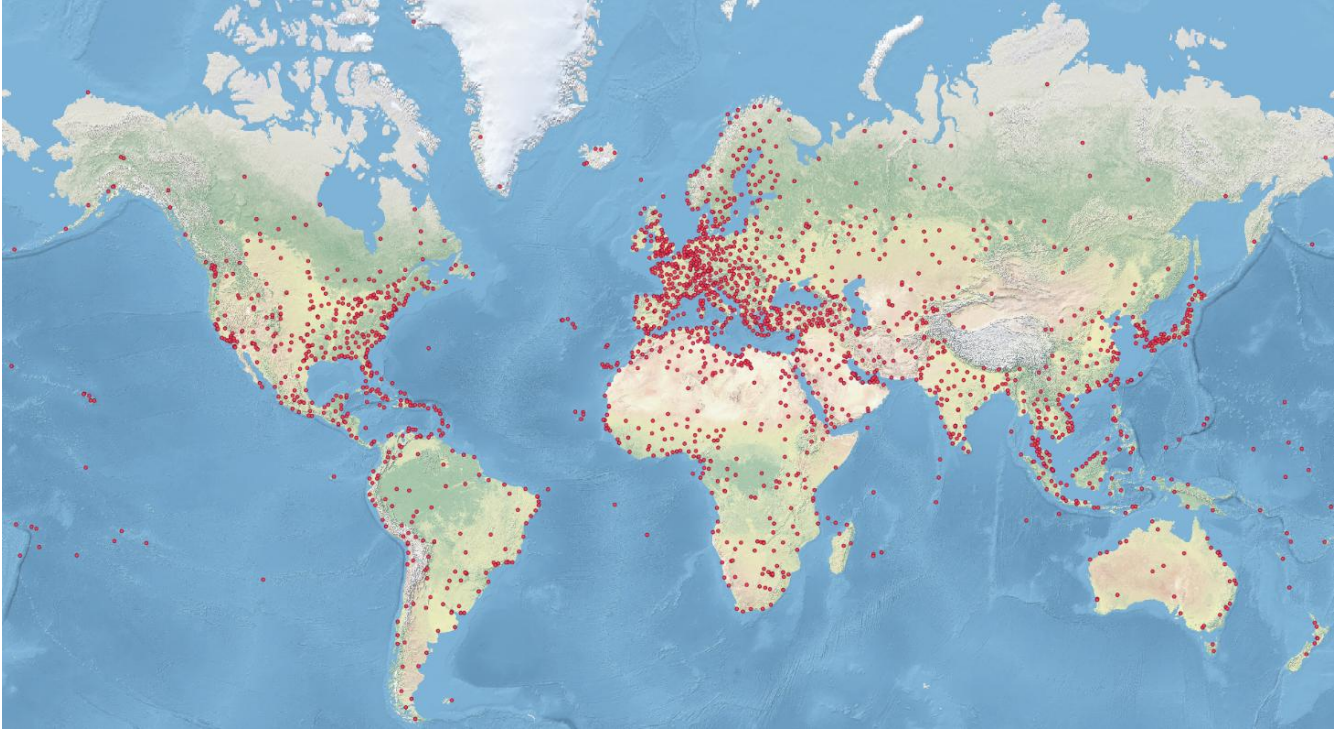- Data compliant with EASA regulation. Usage of authoritative and certified sources.

NOTAM notification
- Updates on obstacle NOTAMs via email notification or Lido Flight 4D briefing package.

Lufthansa Systems

Smart, safe operations

Over 2,400 airports around the globe available in our database

Reliable sourcing

The data is based on the following sources:

- Aeronautical Information Publications (AIPs),
- electronic Terrain and Obstacle Data (eTOD),
- certified Lido Surface Data Obstacles,
- NOTAMs, and
- terrain models.

Obstacle NOTAMs with a validity of 24 hours or more are included.

NOTAM notification service

Stay ahead of NOTAMs and receive updates on obstacle NOTAMs in a convenient format, either directly via the Lido Flight 4D briefing package or as email notification in a machine-readable format.

Customizations options

Benefit from extensive configuration options to tailor the service to your specific needs.

You can request customized data directly from Lufthansa Systems or choose which airports you would like to manage yourself via the Lido AODS Portal—ensuring the data you receive is precisely aligned with your operation.

Supported formats and performance

Format	Compatible Software
Airbus	Flysmart running on Windows and iOS devices
Boeing STAS	All Boeing programs
Boeing XML	Boeing OPT
Embraer ADF	Embraer CAFM
Embraer XML	ePerf
Lufthansa Systems	Lido Takeoff and Lido Landing

For more information please contact marketing@LHsystems.com

Let's fly smarter

LHsystems.com