

FLY SMART LAND SAFE

Airport & Terminal
Procedure Intelligence
Report



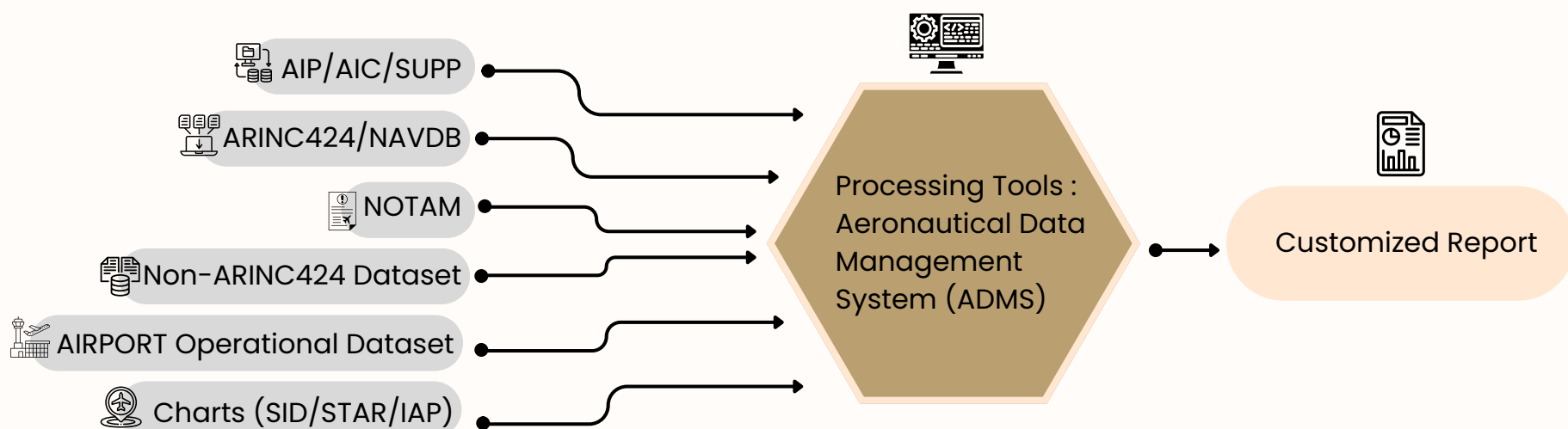
KEYVAN
AVIATION



In today's fast-moving airspace environment, flight operations teams need more than just raw data—they need actionable intelligence that's timely, accurate, and tailored to their operational context. **KEYVAN Aviation's Airport and Terminal Procedure Intelligence Report** delivers precisely the solution for these needs.

Built around the **AIRAC cycle**, our service provides **in-depth, airport-specific intelligence** across all phases of terminal procedures—from **departure** to **approach** and **landing**. Covering global airspace and runways, each report includes **critical updates, changes, and procedural insights designed to support dispatch, route planning, regulatory compliance, and flight crew briefing**.

Whether you're validating nav database updates, preparing for complex airport operations, or ensuring compliance with international procedures, our reports are engineered to keep your team informed, agile, and proactive.



Our Intelligence Reports Include:



Standard Instrument Departures (SIDs):

Global coverage with details including all changes, add or remove and updates, procedural changes, and SID off-track limitations reporting.



Instrument Approach Procedures (IAPs):

Global coverage of updates and changes categorized by type and tailored to your operational needs, including:

- Decision Minima and LPV approaches
- Runway QFU alignment
- IAP with MAP limits, IAP with certain offset between Tracks
- CDA Angel deviant and GP deviations
- PAPI, Circling, and VFR approach elements



RNP 1- Exclusive Airports and Procedures:

Full inclusion of performance-based navigation environments.



Change Tracking and Categorization:

Comprehensive identification of added, modified, or deleted procedures, with clear justifications for each change.



Standard Terminal Arrival Routes (STARs):

Worldwide STAR change, add or removed details, precise updates and modifications with full procedural transparency.



Runway Intelligence:

Detailed updates and technical specifications including:

- PCN, PCR values
- TCH, LDA, TORA, TODA limits
- Takeoff and landing performance constraints
- Arresting cable configurations and displaced thresholds



Airport-Level Data:

Complete airport profiles with relevant procedural attributes. Charges, limitations, operational data, contact information, RWY and Taxiway details as well as fuel type and fire category data.



AIRAC Traceability:

Full historical traceability across AIRAC cycles for every procedure and location, delivery every cycle, 14 days advance before effective date.

| Line | Carrier | Flight | Origin | Destination | Status |
|------|---------|--------|--------|-------------|---------|
| 1 | AA | 1111 | LAX | JFK | Arrival |
| 2 | DL | 2222 | LAX | JFK | Arrival |
| 3 | UA | 3333 | LAX | JFK | Arrival |
| 4 | AA | 4444 | LAX | JFK | Arrival |
| 5 | DL | 5555 | LAX | JFK | Arrival |

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Operational Advantages:

- Anticipate procedural changes with advance visibility
- Validate navigation database updates with confidence
- Maintain compliance with evolving international standards
- Support route assessments, dispatcher briefings, and special operations with current, authoritative data



Key Benefits:

- Worldwide Coverage: High quality and standardized worldwide aeronautical navigation data for 31,800 airports
- EASA Certifies: Fulfills all relevant standards and is certified according to EASA Service Provider Certificate Type 1
- Tailoring options: Data tailored according to your needs
- 24/7 expert-level customer support available.



Delivery & Integration Options:

- Service Model:

Available on-demand or by subscription, aligned with the 28-day AIRAC cycle. Delivery occurs 14 days prior to effective date.

- Data Formats:

Reports are provided in formats tailored to your systems and workflows, including CSV, Excel, PDF, and direct database integrations.

KEYVAN AVIATION



ABOUT US

KEYVAN Aviation is a globally recognized provider of certified aeronautical navigation data and aviation intelligence solutions. With a mission to support safe and efficient flight operations, KEYVAN Aviation delivers high-quality, up-to-date navigation databases and aeronautical information services tailored for airlines, aircraft operators, OEMs, simulator companies, and airspace authorities.

As an EUROCAE ED-76A and ED-77 (RTCA DO-200B , DO-201) compliant data provider, KEYVAN Aviation is fully certified under EASA regulations (Type 1 DAT Provider : FAA LOA Type 1) and operates in accordance with EU Regulation 373/2017, ensuring that its data management and processing meet the highest international aviation standards. Our comprehensive quality management system is aligned with ISO 9001:2015, enabling precise control over every stage of the data lifecycle, from acquisition and validation to formatting and delivery.


Our navigation data is processed using advanced systems and rigorous validation procedures, including full compliance with the ARINC 424 standard, to ensure seamless integration with flight management systems and simulation platforms. Every dataset undergoes strict quality assurance checks, traceability audits, and integrity verification to guarantee consistency, accuracy, and regulatory compliance.

At KEYVAN Aviation, customer satisfaction is at the heart of everything we do. We work closely with our clients to understand their operational needs and deliver customized data solutions that enhance safety, performance, and decision-making. By combining innovation with robust regulatory compliance, KEYVAN Aviation stands as a trusted partner in today's dynamic air navigation environment.

KEYVAN Aviation also holding ISO27001 , ISO15504 , and follow the DO-330 for the tools and software requirement .

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APPROVED



Fully compliant
with
EU Regulation
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