DIGITAL AERONAUTICAL INFORMATION MANAGEMENT (D-AIM)

Innovative solutions to safely manage Digital Aeronautical Information

» Our integrated solutions for aeronautical information management guarantee the highest quality and efficiency while sharply reducing costs, in line with ICAO regulation and conformant to ASBU Block 0 Block 1 and implementing already Blocks 2 & 3 and line with international directives and the evolution of the AIM world.

A key aspect of modern aviation systems is aeronautical information management (AIM), the flow and management of static and dynamic information and events, from initial data entry to final publication, in full compliancy with the ICAO mandate for data quality and integrity, European Regulation (EU reg. 73/2010, 469/2020).

IDS AirNav's Aeronautical Information Management solution has been designed as a fully integrated, comprehensive solution for ANSPs (air navigation service providers), airports, civil aviation authorities and other AIM users.

IDS AirNav AIM solution can be deployed as a set of independent modules, using either a single step or a phased approach, which support the different areas of AIS/AIM.
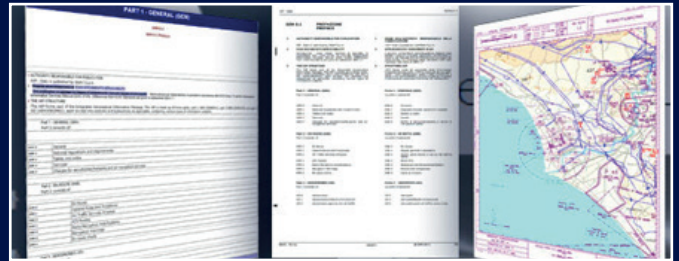
OUR PRODUCTS

» Aeronautical Charting – ICE

» Aeronautical Publication – WePub

» Data Validation - Data Maintenance

» Dynamic Data Management - CRONOS
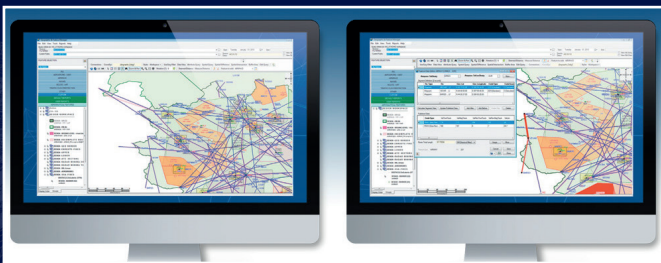
» External Data Originators – PLX

Aeronautical Charting - ICE

Professional aeronautical charting solution based on ICAO rules and fully configurable.

Aeronautical Publication - WePub

Web-based system for the aeronautical publication of AIP / eAIP and custom books.

Data Validation - Data Maintenance

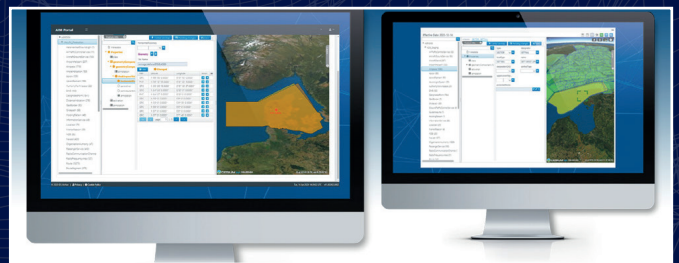Aeronautical data management solution based on AIXM 5.1 and fully extensible.

Dynamic Data Management - CRONOS

Web-based system for NOTAM, digital NOTAM, MET and FPL data management (creation, analysis, dissemination).

External Data Originators – PLX

Workflow and task management system Supporting workflow definition, execution and tracking management.

External Data Distribution - Digital Data Distribution

Digitall data sets generation and distribution based on standard (such as AIXM 5.1) and custom formats.