Turning On Digital Integrated Briefing Da Vinci System

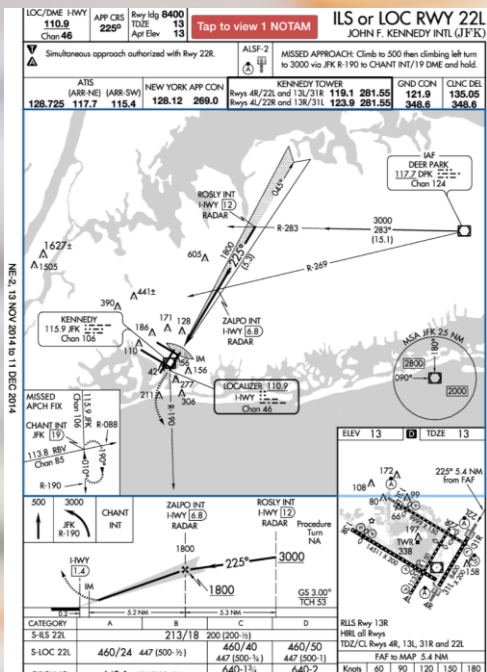Eng. Abdel Karim Ajami

Head of AIS Lebanon

Responsibilities of AIS

An aeronautical information service shall ensure that aeronautical data and aeronautical information necessary for the safety, regularity or efficiency of air navigation are made available in a form suitable for the operational requirements of the ATM community.

(ICAO Annex 15)

Aeronautical Charts

✓ The aeronautical information/data based on paper documentation and old format can not satisfy anymore the requirements of the ATM integrated and interoperable system.

NOTAMs

A0027/18 NOTAMN
Q) OLBB/QMPLC/IV/BO/A/000/999/3349N03529E005
A) OLBA
B) 1802100700 C) 1802172359
D) 24 HRS
E) AIRCRAFT STAND 9 IS CLOSED DUE WIP

e-AIP, AMDTs, SUPs, AICs

| AIP | AMDT | SUPs | AICs |

AERONAUTICAL INFORMATION PUBLICATION

✓ The AIS is required to evolve from the paper product-centric service to the data-centric aeronautical information management (AIM).

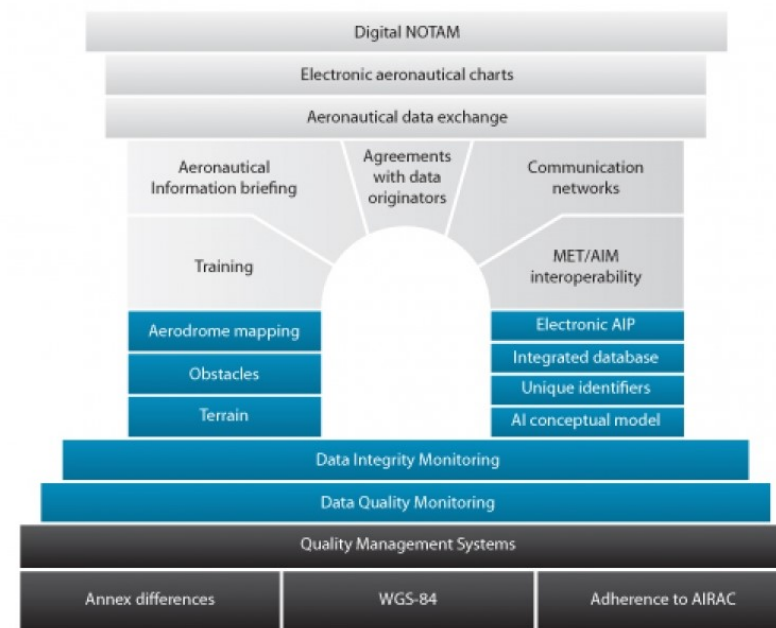## AIS Products Still Delivered in Paper Form To ATC Control Centers!!

Roadmap for the Transition from AIS to AIM

Motivation

Turning On Digital Integrated Briefing

Da Vinci System

- ✓ **Electronic AIP**
- ✓ **Communication Networks**
- ✓ **Electronic Aeronautical Charts**
- ✓ **Aeronautical Information Briefing**
- ✓ **Digital NOTAM**

LAUNCHING DEMO