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AIM SG/5
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Update on the AIS Manual (Doc 8126)

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Volume I – AIM Organizational Development

Volume II – The Aeronautical Data Process

Volume III – Aeronautical Information in a standardized presentation

Volume IV – Digital Products and Services





Purpose

- Guidance concerning the organizational aspects of an AIS organization including the transition to AIM

Primary Audience

- State Authorities
- AIS management



- **AIS Responsibilities and Functions**
 - Purpose, responsibilities and functions of AIM
 - Aeronautical information products and services
 - AIS Competencies
 - Aeronautical Information Regulation and Control (AIRAC)
 - Exchange of aeronautical data and aeronautical information
- **Aeronautical Information Management**
- **Organisation of an Aeronautical Information Service**
 - Separation of regulatory functions and provisions of service
 - Change management considerations when transitioning to AIM



Purpose

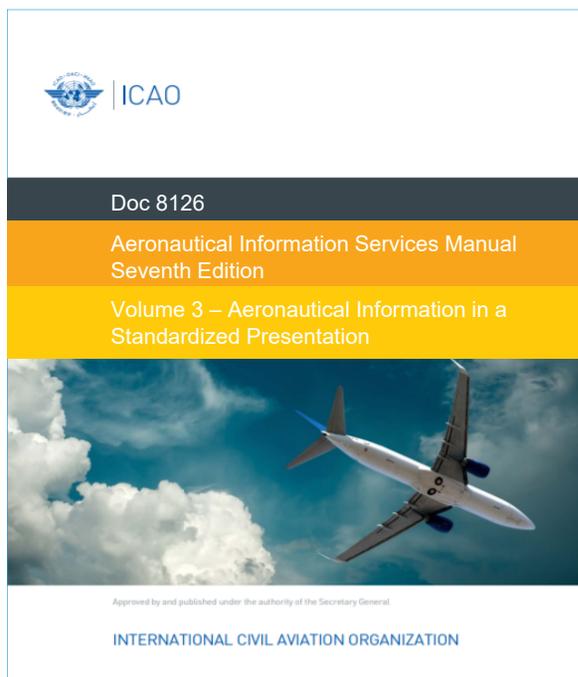
- Guidance for processing aeronautical data and information

Primary Audience

- AIS operational personnel processing aeronautical data and information



- Aeronautical data scope
 - Data catalogue
 - Data quality requirements
 - Metadata
 - Reference systems
- Collection
 - Formal arrangements
- Processing
 - Verification and validation
- Distribution
- Quality assurance and control
- Automation

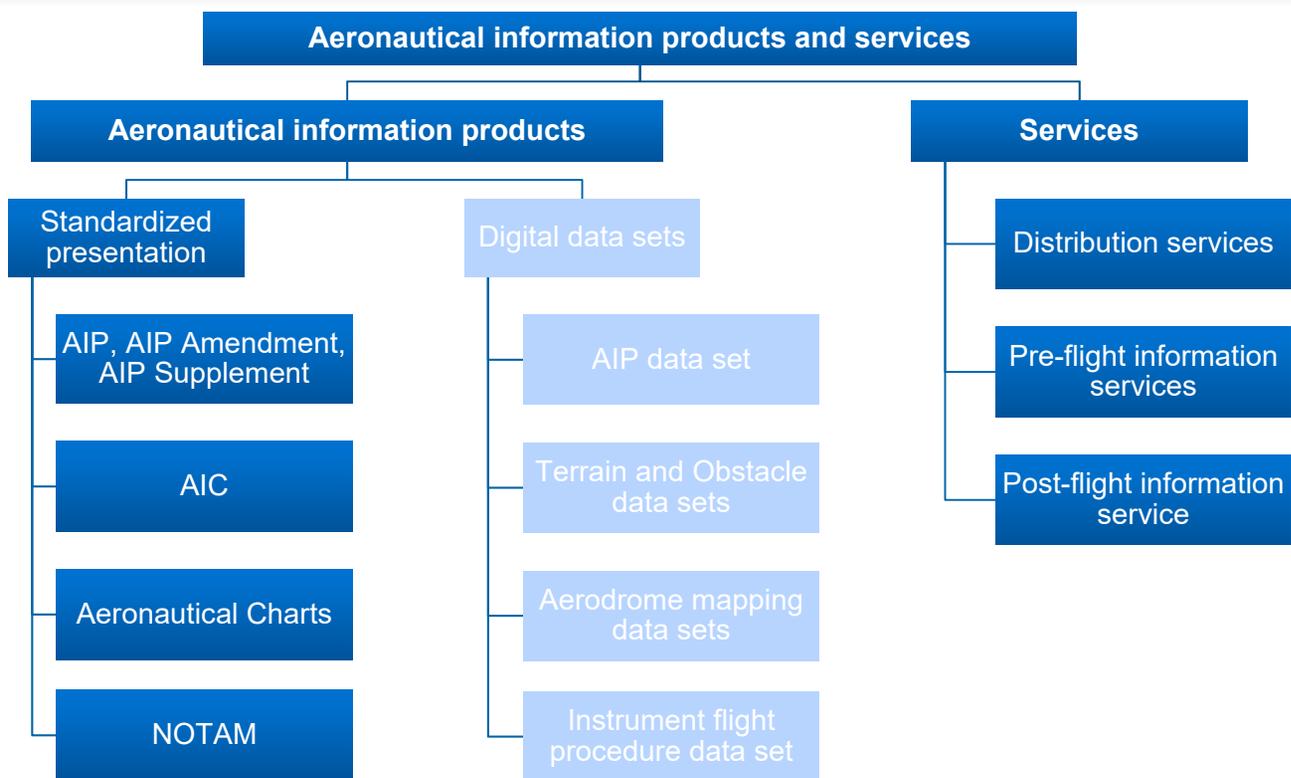


Purpose

- Guidance for providing aeronautical information in a standardized presentation

Primary Audience

- AIS operational personnel tasked to produce AIP and publish NOTAM





Purpose

- Guidance for providing digital products and services

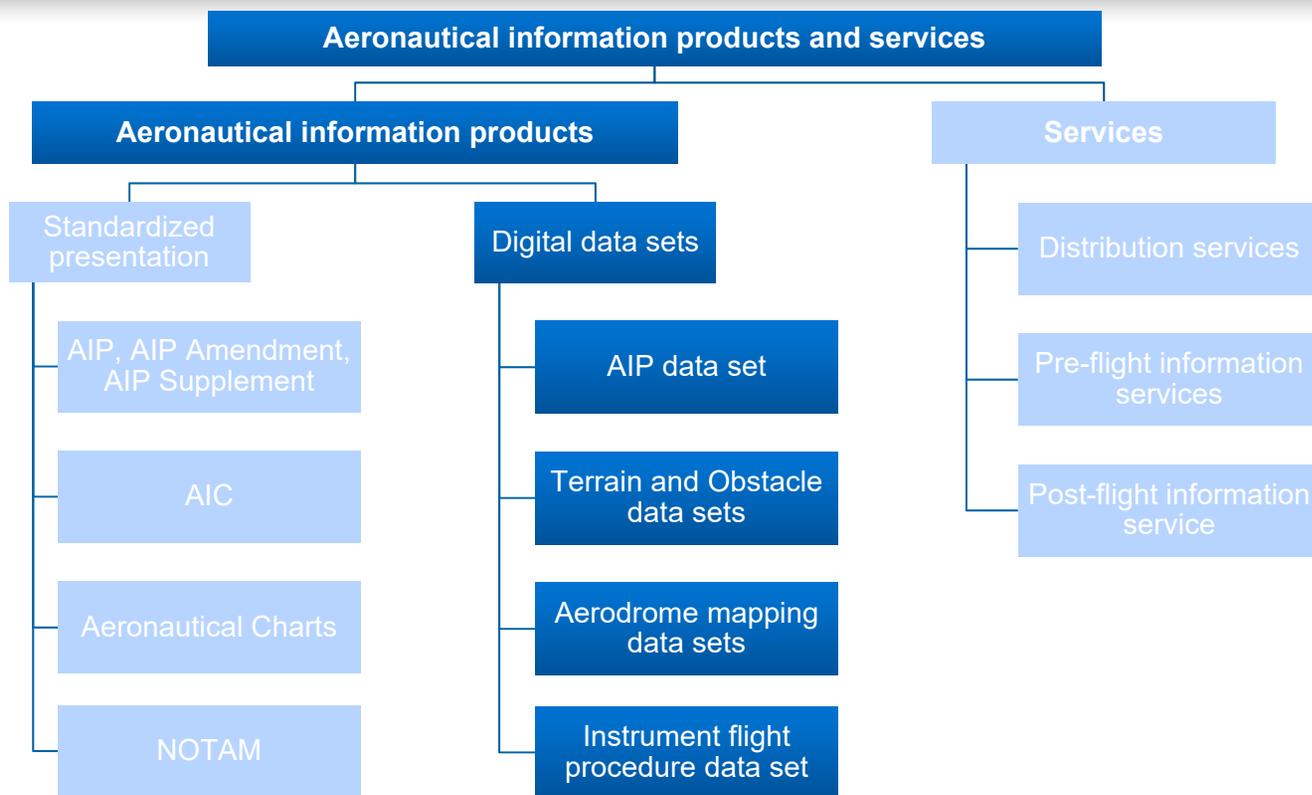
Primary Audience

- AIS operational personnel providing digital products and services
- AIM system manufacturers and service providers



- Digital exchange of aeronautical information
 - System Wide Information Management
 - Aeronautical data and information exchange models
- Digital data sets
 - Data product specification
 - Aeronautical information products as digital data sets
- Aeronautical information services







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