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ICAO Implementation Support for AIM

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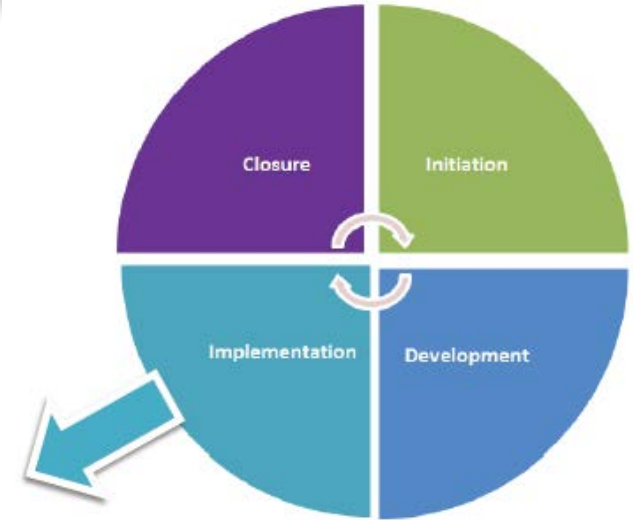
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POA: the Implementation Phase

- **Project-Oriented Approach (POA)**

- **Implementation phase:**

- Facilitates Global Roll-out
- Facilitates implementation of regional plans, in cooperation with ICAO ROs
- Consists of implementation support activities, in cooperation with ICAO ROs
- Consists of extra budgetary activities, in cooperation with the ICAO Technical Cooperation Bureau (TCB), ICAO Global Aviation Training (GAT), etc.





The ICAO Implementation support mechanisms for AIM... 1.0



AIM Guidance material



AIM Training Programmes



Results-based implementation (RBI) support



The ICAO AIM recognition of compliance



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Global Overview

THE AIM GUIDANCE





 <p>Doc 8126 Volume 1 –Reg. Framework for AIS 3rd Edition</p> <p>August 2019</p>	 <p>Doc 8126 Volume 2 - Processing aero data 3rd Edition</p> <p>August 2019</p>	 <p>Doc 8126 Volume 3 – Aero Info in a standardized presentation & related services 3rd Edition</p> <p>August 2019</p>
 <p>Doc 8126 Volume 4 –Digital AI Products and related Services 3rd Edition</p> <p>November 2022</p>	 <p>Doc 9839 Manual on the Quality Management System for Aeronautical Information Services</p> <p>November 2020</p>	 <p>Doc 9991 Aeronautical Information Management Training Development Manual</p> <p>November 2020</p>



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THE RESULTS-BASED IMPLEMENTATION (RBI) SUPPORT





- **What it is...**
 - ✓ It is a mechanism to directly assist Regions and States with implementation through tailored support
- **What it is not...**
 - ✓ It is not an AUDIT; the supporting team does not have direct control over the implementation process within the State.
- **Objective:**
 - ✓ remove “roadblocks” with implementation





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The RBI Implementation support process

- **The Process:**

PHASE I

Regional event - for the Region/or for a group of States in the Region

PHASE II

Go-Team - for the single States

Phase I – Regional Event

PQs Analysis

- Identification of Regional/sub-regional challenges
- Identification of supporting experts



Questionnaires

- Deeper analysis of the challenges in the Region/sub-region



Preparation for the regional event:

- Preparation of the Agenda
- Preparation of the real case scenarios for the event



Regional Event:

- Introductory session (potentially with executives)
- Specific workshop sessions
- Identification of candidates for Phase 2



Phase 2 – Go-Team

Selection of candidate State/s

- Based on the input gathered during Phase 1
- Prioritization strategy



Data collection

- Gap-analysis
- KPIs identified
- Identification of additional supporting experts



Coordination and on site visit:

- Preparation of the agenda
- Logistics of the event



Follow-up activities:

- After 6 month: AIM Implementation Project Plan for the next 3 years
- Go-team to assist and monitor implementation





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First implementation projects





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AIM TRAINING PROGRAMMES





The ICAO AIM Training Programmes



AIM Training Programmes

- **Computer-based Trainings:**
 - How to develop and effective strategy for a successful implementation of AIM
 - How to effectively implement QMS as applied to AIM
 - How to effectively manage digital data from origination to distribution to the end-users
- **Classroom Trainings:**
 - Competency-based Training for AIM officers
 - Competency-based Training for AIM managers
- **Objective**
 - increasing qualified personnel at CAAs & ANSP

New training components starting in 2020



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THE ICAO AIM RECOGNITION OF COMPLIANCE



- **What it is...**

It is a statement of support that ICAO provides to AIS that meet certain conditions and criteria

- **What it is not...**

It does not constitute authorization, approval or certification of an AIS; these activities are a State`s prerogative

- **Objective:**

Help AIS organizations in improving their products and services and facilitate States in performing AIM safety oversight activities





- **The conditions and criteria that the AIS organization must meet include:**
 - It is authorized by a State;
 - It has qualified and competent personnel who have undergone training that is approved/accepted by the authorizing State;
 - It has an effective Quality Management System (QMS), acceptable to the Authorizing State;
 - It has introduced a sufficient level of digitalization of products and services provided;
 - It agrees to ICAO's Standing Rules for Recognition of Compliance ; and
 - It agrees to pay an administration fee for the ICAO review and processing of the recognition.





- To be successful with implementation, ICAO needs the AIM community support!
 - Provide us suggestions for the development of training Programmes
 - Join the Go-Team
 - AIS organizations to engage with the AIM Recognition of Compliance
- Contact us aim@icao.int





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Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
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Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



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