

1. Project Identification

AFI Region	PROJECT DESCRIPTION (DP)	DP Ref: AIM-CBTS	
Programme	Title of the Project	Start	End
<i>Aeronautical Information Management</i> Programme Facilitator: ICAO Regional Officer, AIM, Dakar	AIM-CBTS – Implementation of Competency-Based Training Standards for AIS personnel in the AFI Region Project coordinator: TBD	01/12/2025	30/11/2027
Rationale	a) Annex 15 to Chicago Convention prescribes that the competencies and the associated knowledge, skills and abilities required for each function of an AIS shall be identified, and personnel assigned to perform those functions shall be appropriately trained. b) ICAO Doc 9991 – <i>Manual on Aeronautical Information Services Training</i> describes how the aeronautical information services providers (AISPs) can use the ICAO competency framework to establish an adapted competency model that is appropriate for regulatory, operational, technical and organizational environments of an AIS. c) The increasing reliance of the Global air traffic management system on digital aeronautical data requires a consistent competence of AIS personnel in computer literacy.		
Objective	Assist AFI States in: <ol style="list-style-type: none"> Developing adapted competency models for all AIS functions in the current and future digital environment; Implementing ICAO provisions in respect of competencies, knowledge, skills and abilities required for AIS functions, through specific regulatory requirements on education and training of AIS personnel. 		
Scope	The scope of the project contemplates the identification and development of documents and tools needed to assist States in developing AIS adapted competency models and regulatory requirements.		
Metrics	<ol style="list-style-type: none"> Percentage of adapted competency models per AIS functions Percentage of AIS functions covered by regulatory requirements Number of States that adopt regulatory requirements on education and training of AIS personnel 		
Strategy	Project activities will be coordinated among project team members, the Project Coordinator, and the Programme Facilitator, mainly through teleconferences. Seminars/workshops/meetings are scheduled in accordance with work programme activities. The Project Coordinator will coordinate with the Programme Facilitator for the inclusion of additional experts, if warranted by the tasks and work to be performed. Once the documents and tools are developed and validated, the project shall be closed. The project team experts will remain available for conducting assistance missions to States on need basis, through specific assistance projects.		
Related projects	This project is related to the following projects: <ul style="list-style-type: none"> - AIM Results-Based Implementation Support (RBIS) for the AFI Region; - Implementation of Aerodrome mapping data sets and Instrument flight procedure data sets - Monitoring of the Aeronautical information quality and Improvement of NOTAM 		

Relationship with the regional plans	This project supports the following regional plans: <ul style="list-style-type: none"> - Regional Air Navigation Plan (eANP); - Regional Aviation Safety Plan (RASP)
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2. Project Deliverables

Project deliverables					
Reference	Description	Responsible party	Delivery date	Status of Implementation	Comments
1	Composition of the project team				
1.1	Selection of project team experts				Coordinate with States and Organizations for the nomination of subject matter experts possessing the required qualifications and experience to compose the project team
1.1	Project launching webinar				Organize an initial webinar with the project team members to launch the activities of the project.
2	Documents and tools for CBTS				
2.1	Identification of necessary documents and tools				Identify and plan de development of documents and tools needed to effectively assist States in the implementation of competency-based training standards of AIS personnel.
2.2	Development of documents and tools				Develop identified documents and tools for assisting States in the implementation of competency-based training standards.
2.3	Workshop for the validation of documents and tools				Organize a workshop with Experts from States and Organisations and the project team members to validate the documents and tools developed.

3. Resources

Resources required	<ul style="list-style-type: none"> - Selected experts from States and Organizations to conduct the project activities, based on following qualification criteria: <ul style="list-style-type: none"> i. experience and good knowledge of ICAO standards and recommend practices, and procedures related to AIM; ii. experience in State AIM regulation and inspectorate; iii. experience in developing and implementing training programmes and training syllabus of AIS personnel; iv. experience in aeronautical information products, including AIP, AIP Amendment, AIP Supplement, AIC, NOTAM, Charts; v. experience in AICM, AIXM and eAIP; vi. good knowledge of Information technology, Information services, digital data formats, database management, automated workflows; vii. experience in Quality Management System applied to AIM. - Funds for conducting the documents validation workshop,
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4. Project Costing

Activities	Expenditures		
	Total (USD)	2026	2027
Deliverable 1 Composition of the project team	0	-	-
Activity #1.1 Selection of project team experts	0	-	-
Activity #1.2 Project launching webinar	0	-	-
Deliverable 2 Documents and tools for CBTS	47,660	-	47,660
Activity #2.1 Identification of necessary documents and tools	0	-	-
Activity #2.2 Development of documents and tools	0	-	-
Activity #2.3 Workshop for the validation of documents and tools	47,660	-	47,660
Total	47,660	-	47,660