

DESCRIPTION OF THE PEER REVIEW CONCEPT

1.1 The main objectives of the initiative are to: a) establish and maintain a uniform level of safety for the AFI region which should at least be equal to the international requirements; b) assist ANSPs in fulfilling their international obligations related to air navigation services, including: ATS, the design of flight procedures, AIS, mapping, MET, CNS, SAR; and SMS; c) pooling toolkits, human resources and available training and integrating safety and quality reviews within a safety and quality. Its activities will be based on cross reviews by independent teams of experts from other ANSPs and other bodies of civil aviation; sharing of experiences and best practices; mutual assistance; and data protection.

1.2 Reports of review activities to be conducted by independent teams of experts, will be sent to the concerned ANSP which will develop the corrective/preventive action plans accordingly; and regular monitoring and assessment of the status of implementation of these corrective/preventive action plans will be organized. The review experts will be selected from among ANSPs and other civil aviation entities, using comprehensive guidance material under development with the support of ICAO (Air Navigation Bureau and relevant Regional Offices), and relevant industry best practices of stakeholders such as the Civil Air Navigation Services Organisation (CANSO).

1.3 The benefits of the African ANSP Peer Review initiative include the following:

- a) Pooling of internal monitoring capabilities and cost reduction;
- b) Sustainability of the results of the review due to the independence of the system;
- c) Effective preparation of ANSPs in the process towards safety oversight/certification by Civil Aviation Authorities;
- d) Assurance on the continuous improvement of the safety and quality of air navigation services in the AFI region;
- e) Assurance of a minimum level of safety oversight of ANSPs in States where the National Authorities face some difficulties (No ANSP Left Behind in the oversight process).

1.4 The African ANSP Peer Review Programme provides a forum for stakeholders to address safety issues in a pragmatic manner, and to advance cooperation between air navigation service providers in order to foster enhanced quality of service in air navigation in the spirit of the Almadies/Dakar Declaration (2002), Gauteng Declaration (2005) and Cotonou Declaration (2010) adopted by previous regional meetings of African ANSPs.

AFRICAN ANSP COOPERATION ROADMAP (2017/2018)

Objectives/ Results/ Activities	Description		Timelines (2017/2018)
Objective 1	Establishment of a Cooperation Framework for African Air Navigation Service Providers Peer Review Programme		Champion: TBD
Key performance indicator(s)	Framework established for African ANSP Peer Review Mechanism		
Result 1.1	A PR Management Team (MT) established		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 1.1	Creation of a PR Management Team (MT) of Executives appointed by the ANSPs.	ANSPs CANSO ICAO AFCAC	
Result 1.2	Framework of cooperation established covering all ANS areas		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 1.2.2	Establish a partnership (MOU) with other organizations (ICAO, RSOOs, etc.), in order to take advantage of their experts in air navigation field, if necessary.	RSOOs ICAO AFCAC CANSO ANSPs	
Result 1.3	Standardized reference framework for African ANSP Safety and Quality Assurance		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 1.3.1	Finalize the reference framework for ANSP SMS	ANSPs CANSO ICAO AFCAC	
Activity 1.3.2	Finalize the reference framework for ANSP QMS	ANSPs CANSO ICAO AFCAC	
Result 1.4	Operational Documentation developed for the Peer Review Programme		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 1.4.1	Finalize the Review Programme Manual	ANSPs CANSO ICAO AFCAC	

Objectives/ Results/ Activities	Description		Timelines (2017/2018)
Activity 1.4.2	Finalize Reference Standards	ANSPs CANSO ICAO AFCAC	
Activity 1.4.3	Finalize Review Questionnaire and Checklists	ANSPs CANSO ICAO AFCAC	
Result 1.5	Experience and Qualifications requirements established		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 1.5.1	Finalize Reviewer Experience and Qualifications Requirements included in the approved ToR.	ANSPs CANSO ICAO AFCAC	
Activity 1.5.2	Identify and establish a database of competent experts in all ANS areas of the AFI Region	ANSPs CANSO ICAO AFCAC	
Objective 2	Preparation and Organization of a Regional Workshop on African ANSP Peer Review Programme Manual		Champion: ICAO
Result 2.1	Regional Workshop of African Air Navigation Service Providers Peer Review Programme Manual held.	ANSPs CANSO ICAO AFCAC	
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 2.1.1	Coordinate date and venue of the Regional Workshop on ANSP Peer Review Programme Manual	AASG	
Activity 2.1.2	Prepare documentation for the Regional Workshop on ANSP Peer Review Programme Manual	ANSPs CANSO ICAO AFCAC	
Activity 2.1.3	Participate and support the Regional Workshop on ANSP Peer Review Programme Manual	ANSPs ASECNA ATNS	

Objectives/ Results/ Activities	Description		Timelines (2017/2018)
		CANSO ICAO	
Activity 2.1.3	Finalize the ANSP Peer Review Programme Manual based on outcome of the workshop	AASG	
Activity 2.1.4	Finalize and translate ANSP Peer Review Programme reference documents to be available in English and French languages	ICAO	
Objective 3	Implementation of AFI Plan ANSP Peer Review Project		Champion: TBD
Key performance indicator(s)	Two African ANSP Peer Reviews conducted using the established framework		
Result 3.1	Support conduct of two pilot ANSP Peer Reviews in the Region		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 3.1.1	Reviews are carried out by teams of qualified Reviewers.	ANSPs CANSO ICAO AFCAC	
Activity 3.1.2	Review reports are developed sent to the concerned ANSP which will develop the corrective/preventive action plans accordingly.	ANSPs CANSO ICAO AFCAC	
Activity 3.1.3	Corrective/preventive action plans are returned to the MT which will conduct a regular assessment of the status of implementation.	ANSPs CANSO ICAO AFCAC	
Activity 3.1.4	AFI Plan Project Closing Meeting is held	ANSPs CANSO ICAO AFCAC	
Activity 3.1.5	AFI Plan ANSP Peer Review Project Terminal Report is developed and submitted to AFI Plan Steering Committee	ANSPs CANSO ICAO AFCAC	
Objective 4	Implementation of African Air Navigation Service Providers Peer Review Programme		2017-2018 Champion: TBD
Key performance indicator(s)	<ul style="list-style-type: none"> African ANSP Peer Reviews continue to be conducted in accordance with existing frameworks Additional ANSPs to team up and conduct peer reviews among themselves 		

Objectives/ Results/ Activities	Description		Timelines (2017/2018)
Result 4.1	Conduct of ANSP Peer Reviews in the Region		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 4.1.1	Reviews are carried out by teams of ANSP selected Reviewers.	ANSPs CANSO ICAO AFCAC	
Objective 5	Implementation of African Air Navigation Service Providers Peer Review Programme		Champion: TBD
Key performance indicator(s)	African ANSP Peer Reviews conducted in accordance with the established framework		
Result 5.1	Conduct of ANSP Peer Reviews in the Region		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 5.1.1	Reviews are carried out by teams of qualified Reviewers.	ANSPs CANSO ICAO AFCAC Other partners	
Objective 6	Development of ANS Infrastructure Gap Analysis		Champion: TBD
Key performance indicator(s)	Air Navigation Infrastructure Gap Analysis conducted		
Result 6.1	Conduct of Air Navigation Infrastructure Gap Analysis in the Region		
<i>Activity #</i>	<i>Description</i>	<i>Actors</i>	
Activity 6.1.1	Develop terms of reference for a continent-wide gap analysis	ANSPs CANSO ICAO AFCAC	
Activity 6.1.2	Conduct a gap analysis of Air Navigation Infrastructure in Africa within the context of the ICAO continental initiative in collaboration with AU and partners.	ANSPs CANSO ICAO AFCAC Other partners	
Objective 7	Cooperation among African Air Navigation Service Providers		Champion: TBD
Key performance indicator(s)	African ANSP adopt and implement a cooperative approach to address matters of common interest		

Objectives/ Results/ Activities	Description		Timelines (2017/2018)
Result 7.1	Conduct of ANSP Peer Reviews in the Region		
Activity #	Description	Actors	
Activity 7.1.1	Carry out joint initiatives to: <ul style="list-style-type: none"> Address air navigation deficiencies identified by African PIRGs, Gap Analysis and Peer Reviews Develop regional programmes to implement Global Air Navigation Plan (GANP) and Regional Air Navigation Plan (ANP) requirements Meet ANS key performance objectives and targets adopted by APIRG Conclude all relevant MoUs to implement African PIRGs requirements including the surveillance data sharing, AMHS, AIDC, etc. 	ANSPs CANSO ICAO AFCAC Other partners	
Activity 7.1.2	<ul style="list-style-type: none"> ANSPs cooperate and actively support information and data collection, monitoring and reporting on air navigation system implementation status Develop supporting tools to enable collection, analysis and sharing of data Pooling of resources (human, training, expertise, infrastructure) 	ANSPs CANSO ICAO AFCAC Other partners	
Objective 8	Promotion of African Air Navigation Service Providers Peer Review Programme		Champion: TBD
Key performance indicator(s)	Stakeholders and Partners are aware of the African Air Navigation Service Providers Peer Review Programme		
Result 8.1	Conduct awareness campaign on the African Air Navigation Service Providers Peer Review Programme		Champion: TBD
Activity #	Description	Actors	
Activity 8.1.1	Maintain communication and ensure promotion of the African Air Navigation Service Providers Peer Review Programme, using national, regional and international fora/events, websites and media	ANSPs CANSO ICAO AFCAC Other partners	

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