

EU-LAC APP
Latin American and Caribbean Aviation Partnership Project
Work Plan Year 4, 2021
Version 0

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Acronyms

		<u>English translation (if applicable)</u>
ACI	Airports Council International	
ACI-LAC	ACI Latin America and Caribbean	
ACSA	Agencia Centroamericana de Seguridad Aérea	Central American Agency for Aviation Safety
AESA	Agencia Estatal de Seguridad Aérea (España)	Spanish Agency for Aviation Safety and Security
ALTA	Asociación Latinoamericana de Transporte Aéreo	Latin American and Caribbean Air Transport Association
ANAC	Agência Nacional de Aviação Civil	Brazilian National Aviation Safety Agency
ANS	Air Navigation Services	
ANSP	Air Navigation Service Provider	
ATM/ANS	Air Traffic Management / Air Navigation Services	
BCIE	Banco Centroamericano de Integración Económica	
CAA	Civil Aviation Authority	
CAF	Corporación Andina de Fomento	
CARICOM	Caribbean Community	
CASSOS	Caribbean Aviation Safety and Security Oversight System	
CEPAL	Comisión Económica para América Latina y el Caribe	UN Economic Commission for Latin America and Caribbean
CIAC	Centro de Instrucción de Aviación Civil	Civil Aviation Training Center
CLAC	Comisión Latinoamericana de Aviación Civil	Latin American Civil Aviation Commission
CORSIA	Carbon offsetting and reduction scheme for international aviation	
COSCAP	Cooperative Development of Operational Safety and Continuing Airworthiness Programme	
DG MOVE	Direction General of Mobility and Transport (European Commission)	
DOA	Design Organisation Approval	
EASA	European Aviation Safety Agency	
EC	European Commission	
ECAC	European Civil Aviation Commission	
ECCAIRS	European Coordination Centre for Accident and Incident Reporting Systems	
ENI	European Neighbourhood Instrument	
ENP	European Neighbourhood Policy	
EU	European Union	
FPI	Foreign Policy Instruments	

GDP	Gross Domestic Product	
ICAO	International Civil Aviation Organisation	
ICAO NACC	ICAO North American, Central American and Caribbean Office	
ICAO SAM	ICAO South American Office	
IDB	Inter-American Development Bank	
LACAC	Latin American Civil Aviation Commission	
OECS	Organisation of Eastern Caribbean States	
OJT	On the Job Training	
OPS	Aircraft Operations	
PI	Partnership Instrument	
RASG-PA	Regional Aviation Safety Group-Pan America	
R&D	Research and Development	
RPAS	Remotely Piloted Aircraft Systems	
RSOO	Regional Safety Oversight Organisation	
RTA	Resident Twinning Advisor	
SAFA	Safety Assessment of Foreign Aircraft	
SARPs	ICAO Standards and Recommended Practices	
SICA	Sistema de Integración Centroamericano	Central American Integration System
SMICG	Safety Management International Collaboration Group	
SMS	Safety Management System	
SRVSOP	Sistema Regional de Vigilancia de la Seguridad Operacional	South American Aviation Safety Regional System
SSP	State Safety Programme	
TRAINAIR	ICAO Standardised Training Methodology	
UN	United Nations	
USOAP	ICAO Universal Safety Oversight Audit Programme	
WA	Working Arrangement	

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1 Work plan Year 4

This document sets out the work plan for 2021 drawn up to meet needs expressed by EU industry, EC-FPI, ACSA, SRVSOP, CASSOS, Argentina, Brazil, Colombia, Chile and Mexico. Besides the inputs from ICAO NACC and ICAO SAM are continuously held to ensure coordination at regional level. For the first time the EU-LAC APP has been in contact with ACI-LAC that contributed positively in several activities during the pandemic time and will continue in 2021.

Subject to the approval of DG MOVE and FPI, certain activities that are a follow-up of previous project actions shall need continuation as were part of the previous work plan.

A regional dimension and a national/bilateral dimension are followed. The project will not assume all state's immediate buy-in but aims to positively influence the overall regional dynamic and bring other states in, in the wider region and principally through the regional mechanisms, as the project develops.

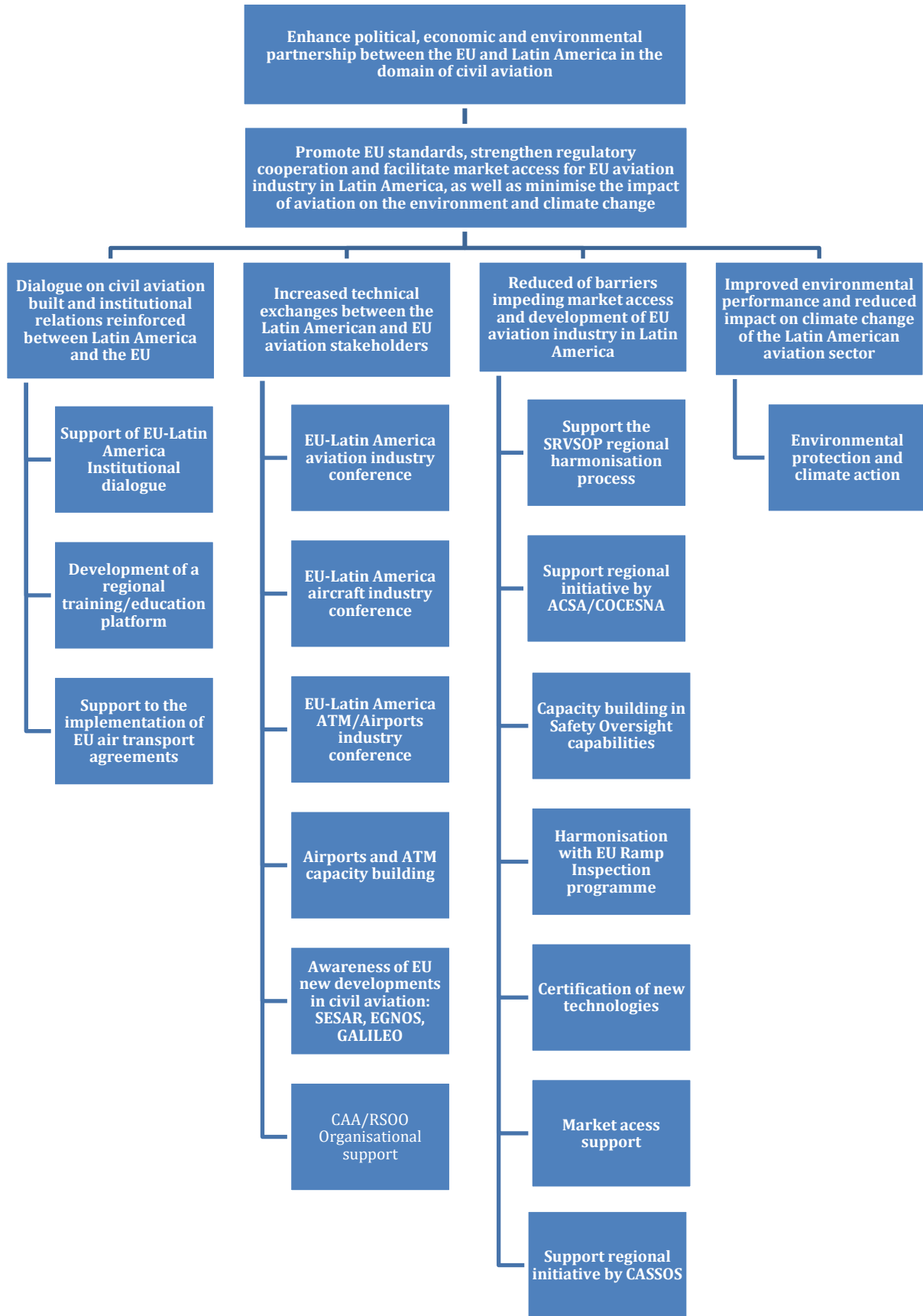
This fourth year the Project will continue at cruise level despite certain difficulties that always appear, basically due to lack of communication with certain partners, changes in government's partners, etc. On the very positive side, it must be mentioned that CASSOS seems to be involved in the development of projects activities, an official communication arrived to the APP at the beginning of 2020 and further discussions have been developed concluding in activities during 2020 and further planning for 2021.

It also important to mention that the appetite from the partners to develop new activities within the project is putting the management team under great pressure.

There is no doubt that COVID-19 crisis will continue influencing the implementation of the planned activities. Nevertheless, the EASA team is working very closely with all partners to use telecommunications and electronic means as much as possible. Accordingly, most of the planned activities must be implemented with remote means. The experience at the end of 2020 showed a high interest in the affected community and the possibility to reach more individuals than activities delivered on the spot.

After the big success of the I Forum of Air Connectivity in Latin America (Argentina, 8 May 2019) the II Forum was planned for Mexico under the motto "Innovation for Sustainable Aviation" with dates still to be defined but foresee for 2021 due to the COVID-19 crisis.

The Project went through the Mid-term Evaluation of the Aviation Partnership Actions and the recommendations will be implemented.



Project Management

The project is implemented by the European Aviation Safety Agency whose head offices are in Cologne (Germany).

The project team in cooperation with the European Commission (DG Move, FPI), the project partners and the main industry players present this draft work plan year four which has been developed during the third year of project implementation and with the good experience gained during the implementation of past activities, continuous contact with all partners and stakeholders provided also a good material to make it better and accurate.

Please note that, due to the nature of the aviation industry, the work plan will be living document, whose changes will be subject to agreement with the partners and the approval of the Competent Authority.

Note that the activities, duration, location and dates are indicative and subject to further discussion with the partners during the evolution of the implementation depending on resources, availability of key experts, and last but not least the pandemic created by the COVID-19, etc. Once the final activities for the coming working year are agreed, dedicated terms of reference will be drafted with the project partner before the initiation of the activity.

Big changes in partners states also difficult the consolidation of planned activities and at the same time the appearance in this Work Plan is a proposal to be agreed during the year, for example the re-structuration of COCESNA.

Hopefully, the Steering Committee Meeting and the Project Management Board that are planned to be held in March of the year 2021 will allow a better coordination and will share as soon as possible all the information among all partners.

The COVID-19 crisis will modify the initial approach of this Work Plan but the EASA team will try to maintain all activities that are possible to be delivered using modern technologies and putting additional coordination and dialogue with partners.

For the first time this WP includes specific activities closely related to the Contributors that will support the EU-LAC APP team to their implementation. It refers mainly to the availability of contracts already in place with AESA of Spain to work in different technical domains, contracts with experts, the cooperation program EASA has with EUROCONTROL and last but not least the secured direct support of EASA colleagues in many technical aspects that will facilitate the implementation of the full Work Program of the EU-LAC APP for 2021.

With this approach the EU-LAC APP will set the pillars for a strengthened cooperation with the region in fields of extremely interest for the EU that will define the roadmap for a sustainable aviation: Digitalisation, green deal, eco-fuels for aviation, etc.

The proposed activities to be implemented to ensure a proper management and keep communication and coordination with the project beneficiaries are depicted below:

Result 0 Project Management				
Code	Activity Name	Duration	Location	Date
0.1	Missions	n/a	LATAM	All project long
0.2	Project support and coordination	n/a	LATAM	All project long

0.3	Contributors Meeting	1 day	Videocall	17 March 2021
0.4	4 th Project Steering Committee Meeting	1 day	Videocall	18 March 2021
0.5	4 th Project Management Board Meeting	1 day	Videocall	tbd
0.5.a	Bilateral meetings to prepare the Project Management Board	10 days	Videocalls	January/February/March 2021
0.6.a	Other horizontal meetings/Milestones	n/a	LATAM	All project long
0.7	Communication and visibility	n/a	LATAM	All project long
0.8	External meetings	n/a	LATAM	All project long
0.9	Project external audit	n/a	Cologne	February 2021
0.10	Preparation of 4 th Project Report	n/a	Cologne	December 2021
0.11	Preparation of the future project to continue the EU-LAC APP	n/a	Cologne	All project long
0.12	Management of Contracts with NAAs	n/a	Cologne	All project long
0.13	Management of Contracts with External Experts	n/a	Cologne	All project long
0.14	Management of Support provided by EUROCONTROL	n/a	Cologne	All project long
0.15	Management of Support provided by EASA Experts	n/a	Cologne	All project long

2 Result 1: Dialogue on Civil Aviation built and institutional relations reinforced between Latin America and the EU

Result 1		Dialogue on Civil Aviation built and institutional relations reinforced between Latin America and the EU		
Code	Activity Name	Duration	Location	Date
Activity 1.1	Support of EU-Latin America institutional dialogue			
1.1.3	Institutional meetings hosted by the EU Delegations in the region	n/a	LATAM	All project long
1.1.7.	Coordination with SRVSOP	Continuous	Videocalls	2021
1.1.8.	Coordination with ACSA	Continuous	Videocalls	2021

1.1.9	Coordination with CASSOS	Continuous	Videocalls	2021
1.1.10	Coordination with Argentina	Continuous	Videocalls	2021
1.1.11.	Coordination with Brazil	Continuous	Videocalls	2021
1.1.12	Coordination with Chile	Continuous	Videocalls	2021
1.1.13	Coordination with Colombia	Continuous	Videocalls	2021
1.1.14	Coordination with Mexico	Continuous	Videocalls	2021
1.1.15	Coordination/Consultation with EU Industry	Continuous	Videocalls	2021
1.1.16	Coordination/Consultation with LATAM industry and associations	Continuous	Videocalls	2021
Activity 1.3	Support to the implementation of the EU air transport agreements			
1.3.1	Reports LATAM Aviation	Continuous	LATAM	2021
1.3.2 (CO.8).	Support to the implementation of the WA (Further activities defined in this work plan)	n/a	Colombia	2021
1.3.4 (CO.1/CO.9/C O.XX).	Support to strategic plan for the Colombian aviation - Report-Continuation (Support to the Implementation of the new organization, SSP, USOAP, Management System, etc.)	n/a	Colombia (continuous support)	2021
1.3.6 (M.1)	Support to strategic plan for the Mexican aviation sector (pending of further definition with AFAC)	TBD	Mexico	2021
1.3.6.1	Support to strategic plan AFAC (including USOAP support)	TBD	Mexico	2021
1.3.6.2	Assessment for update and harmonization of Regulatory Framework (After USOAP)	TBD	Mexico	2021
1.3.7	EASA OPS Regulatory Framework	2	LATAM	2021

3 Result 2: Increased technical exchanges between the Latin America and EU aviation stakeholders

Result 2		Increased technical exchanges between the Latin America and EU aviation stakeholders		
Code	Activity Name	Duration	Location	Date

Result 2	Increased technical exchanges between the Latin America and EU aviation stakeholders			
Activity 2.2	EU-Latin America aircraft industry conference			
2.2.3.b	Helicopter Safety Roadshow II	1 day	LATAM	2021
2.2.3.c	Helicopter Safety Roadshow III	1 day	LATAM	2021
2.2.5	Helicopter Awareness Webinars	10 days (2 webinars)	LATAM	2021
Activity 2.3	EU-Latin America ATM/ANS and airports			
2.3.1.3 (S.17).	ATM systems and AIDC interoperability missions	Continuous support	LATAM/ Colombia	2021
2.3.4.2	Certification of Aerodromes Workshop	3 days	SRVSOP	2021
2.3.5	ATM Automation Workshops.	4 days	SRVSOP	2021
2.3.6	SAMIG Meetings GME.	Continuous	SRVSOP	2021
2.3.11	Support on ADR	TBD	LATAM	2021
2.3.11.1	ADR Tucuman Certification Argentina.	TBD	Argentina	2021
2.3.11.2	ADR Certification Colombia	TBD	Colombia	2021
2.3.11.3	ADR Certification Workshop CASSOS.	TBD	CASSOS	2021
2.3.12	Support on ANS	TBD	LATAM	2021
2.3.12.1	AFAC Mexico ANS P.Q.	TBD	Mexico	2021
2.3.12.2	AFAC Mexico Air Navigation Plan	TBD	Mexico	2021
Activity 2.4	Airports and ATM Capacity building			
2.4.3 (B.6).	Airport and ATM capacity workshop .	5 days	LATAM	2021
2.4.7	A-CDM Workshop	5 days	SRVSOP	2021
2.4.11	Implementation of new ATM technologies especially in the context of SESAR, Operational Concept, application of systems engineering and	TBD	LATAM	2021

	project management to implement new technological solutions. Planning and prioritisation of new technologies to be implemented				
Activity 2.6	CAA/RSOO Organisational support				
2.6.4.3 (B.3/C.3/CO.6/M.3/S.21).	SSP follow-up	TBD	Mexico	2021	
2.6.4.4(B.3/C.3/CO.6/M.3/S.21).	SSP follow-up	TBD	Argentina	2021	
2.6.4.5 (B.3/C.3/CO.6/M.3/S.21).	SSP follow-up	TBD	ACSA	2021	
2.6.4.6 (B.3/C.3/CO.6/M.3/S.21).	SSP follow-up	TBD	CASSOS	2021	
2.6.4.7 (B.3/C.3/CO.6/M.3/S.21).	SSP follow-up	TBD	Colombia	2021	
2.6.5. (B.9).	Regulatory impact assessment Workshop	5 days	Brazil/ SRVSOP	2021	
2.6.6 (CO.15)	Evidence Based Training	2 days	Colombia/Brazil /srvsop	2021	
2.6.7	COVID Recovery activities	tbd	LATAM	2021	
2.6.7.4	Recover after COVID-19	½ day	LATAM	2021	
2.6.8	RBO Workshop	3 days	Brazil/Colombia /SRVSOP	2021	
2.6.9	AOC Certification and TCO Webinar	Tbd	Brazil	2021	
2.6.10	Workshop on Licensing and Training regulations and processes (incl. Language proficiency)	Tbd	Brazil/LATAM	2021	
2.6.11	Workshop on new technologies (Drones, e-VTOL, OSD)	5 days	Brazil/LATAM	2021	

2.6.12	Management System Support (icn. Oversight, SSPIA, SKPIs, etc)	5 days	Brazil/LATAM	2021
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4 Result 3: Reduction of barriers impeding market access and development of the EU aviation industry in Latin America

Result 3 Reduction of barriers impeding market access and development of the EU aviation industry in Latin America				
Code	Activity Name	Duration	Location	Date
Activity 3.1 Support to the regional initiative: SRVSOP				
3.1.5	Participation in SRVSOP Steering Committee (JG33)	1 day	LATAM	2021
3.1.8	Workshop Centralised Flight Plan	1 day	SRVSOP	30/03/2021
Activity 3.2 Support to the regional initiative: ACSA/COCESNA				
3.2.1 (AC.1)	Strategic and Management System support-OJT	Continuous support	ACSA Countries	2021
3.2.2. (AC.2)	Central American Regional Regulations implementation support-EU Regulatory model	Continuous support	ACSA Countries	2021
3.2.3 (AC.3)	Support to ACSA_EASA projects	Continuous support	ACSA Countries	2021
3.2.5	Regional ATM/ANS Services (ACSA/COCESNA)	Continuous support	ACSA countries	2021
3.2.4	Participation in COCESNA Council	2 days	TBD	2021
Activity 3.3 Capacity building of safety oversight capabilities				
3.3.4	Certification of Regional ANSP	5 days	SRVSOP	2021
3.3.5	ATM Master Plan, how to develop and monitore it	TBD	LATAM	2021
3.3.7	ATM Oversight	10 days	LATAM	2021
Activity 3.5 Certification of new technologies				
3.5.6 (CO.11)	Cybersecurity Webinar	TBD	LATAM	2021
Activity 3.6 Market access support				

3.6.1 previous: 2.2.2 (AC.8/S.2).	EU Industry Conference 2 nd Latin American Aviation Connectivity Forum	2 days	Queretaro (Mexico) TBC	2021
Activity 3.7	Support to the regional initiative: CASSOS			
3.7.2.2	Helicopter off-shore operations: Manuals and Procedures		CASSOS	2021
3.7.2.5	Workshop for the strengthening of the regional civil aviation safety and security oversight system (USOAP support)		CASSOS	2021

5 Result 4: Improved environmental performance of the Latin American aviation sector

Result 4		Improved environmental performance of the Latin American aviation sector		
Code	Activity Name	Duration	Location	Date
Activity 4.1	Environmental protection and climate action			
4.1.1b) (A.9/B.1/C.6/C O.14)	Implementation of CORSIA in the region (Continuation)	Continuous support	LATAM-Europe	2021
4.1.3	Support on CORSIA	TBD	LATAM	2021
4.1.3.1	Support on CORSIA AFAC MEXICO	TBD	Mexico	2021
4.1.3.2	Support on CORSIA ACSA	TBD	ACSA	2021
4.1.3.3	Support on CORSIA COLOMBIA	TBD	Colombia	2021
4.1.4	BioFuels ANAC Brazil	TBD	Brazil	2021
4.1.5	Develop and present activities related with airport environment certification, emissions and noise abatement	TBD	LATAM	2021

----- End of the report-----