



EU - Latin America and the Caribbean Aviation Partnership Project II

ICAO NACC DCA12, July 2024

EASA LAC Team



Ilze Gabrane



José Manuel Quevedo



Alfonso Arroyo



Eleonora Italia



EU Political Strategy



“European Union, Latin America and the Caribbean: joining forces for a common future”. **April 2019**

JOINT COMMUNICATION TO THE EUROPEAN PARLIAMENT AND THE COUNCIL

- *Enhance connectivity through aviation. Negotiate new CATAs. Facilitate further cooperation in areas such as aviation safety/security, social issues, environment*
- *Expand cooperation in the area of air transport, sustainable urban mobility systems, and space and earth observation*
- *Promote the green economy, including by supporting low-carbon energy transition in LAC*



“A New Agenda for Relations between the EU and Latin America and the Caribbean”. **June 2023**

JOINT COMMUNICATION TO THE EUROPEAN PARLIAMENT AND THE COUNCIL

- *More cooperation, reinforced political engagement, building more sustainable and inter-connected societies, in particular with Global Gateway.*
- *The EU and LAC should together lead a fair green and digital transition*
- *Jointly drive forward the implementation of green investment*



DECLARATION OF THE EU-CELAC SUMMIT 2023 **July 2023**

- *Contribution of the EU-LAC Global Gateway Investment Agenda to address investment gaps*
- *Strong commitment to tackle climate change by strengthening the full and effective implementation of the Paris Agreement*
- *Cooperation on digital connectivity, cybersecurity and AI*

Key facts

			
<p>Funded by the EU</p> <p>FPI Regional Team for the Americas</p> <p>€ 4.000.000</p>	<p>Includes: Argentina, Brazil, Chile, Colombia, Dominican Republic, Mexico, Panama</p> <p>LACAC, SRVSOP, CASSOS, ACSA</p>	<p>Coordinated with international partners</p>	<p>1 June 2022</p> <p>31 May 2025</p>

Project objectives

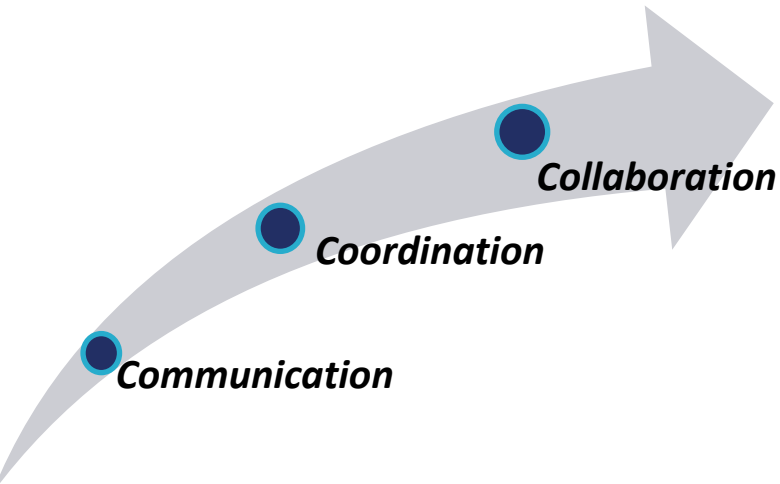
Enhance the role of the EU as a global actor in the domain of civil aviation, promoting a level playing field on the aviation market through continued and new partnerships with Latin America and Caribbean key partner countries and at regional level

Strengthen institutional relations, deepen dialogue and cooperation between aviation authorities, encourage regional cooperation and support implementation of aviation agreements

Promote industrial exchanges and support EU competitiveness in the market. Facilitate a more secure, more compatible and less restricted access for European industry

Increase mutual awareness of aviation best practices, promote EU standards, raise environmental protection efforts and encourage climate action.

Cooperation with ICAO NACC



Join activities		
FSTD Guidance document development	completed	remote
ICAO Safety Intelligence and Safety Performance Management Workshop	18 – 22 March	Costa Rica
CAR SAM NACC regional workshop on SAF	22 – 23 August	Asuncion Paraguay
Support the design of the Air Navigation Plan for ACSA COCESNA states	continuous	On site/remote
Support the design of the Air Navigation Plan for Mexico	continuous	On site/remote
Join strategy and cooperation to support Barbados, Jamaica and Curacao	Under study	TBD
Join support to CASSOS	Under study	TBD

STAKEHOLDERS

EU

EC, EEAS, DG MOVE, FPI
EU DELs
Eurocontrol
SESAR

EU NAAs

Austrocontrol (AT),
Croatia CAA, ENAC Italy,
DGAC France, AESA Spain,
FOCA (CH), Hungary CAA

INTERNATIONAL ORGANISATIONS

ICAO, ICAO SAM, ICAO NACC,
LACAC, World Bank, UNFCCC



EU LAC

PARTNER STATES

Argentina, Brazil, Chile,
Colombia, Dominican Republic,
Mexico, Panama,

RSOOs

SRVSOP, CASSOS, ACSA

INDUSTRY

Airbus, Leonardo, Airbus Helicopters, DFS,
Thales, Indra, ESSP, DFS, ENAV, Frequentis,
SAAB, Safran, ATR, CANSO, Loft Dynamic.
AOs: Air France, Iberia, Lufthansa, KLM, TAP
Aerodrome Ops: Aeroport de Paris, VINCI,
AENA, Fraport, Zurich Apt
Associations: ALTA, IATA, ACI, ACI LAC, ASD,
A4E, EBAA, IFALPA
UAS: Lilium, Volocopter, Leonardo, Airbus



Main areas of cooperation



CYBERSECURITY

Brazil, ACSA, Colombia



ANSP CERTIFICATION

Mexico, Colombia, ACSA.
Panama, SRVSOP



STATE SAFETY PROGRAMME

ACSA, Argentina, Colombia, Chile
Mexico, Dominican Republic



DRONES

Colombia, ACSA, SRVSOP



AERODROME CERTIFICATION

Argentina, Colombia, ACSA,
SRVSOP, Dominican Republic



AIR NAVIGATION MASTER PLAN

Colombia, Mexico, ACSA



ENVIRONMENT (CORSIA – SAF)

ACSA, Colombia, Mexico,
Chile, Argentina

Special focus now on



Remote towers



Urban air mobility, U Space, Vertiports



SAF



UAS



Initial and Continuous Airworthiness



conformity assessment of ATM/ANS systems



Apron management service

Support sustainable institutional dialogue

Facilitate the signature and support the implementation of ...



LACAC
2023: MoU cooperation

Brazil
2013: BASA airworthiness
2022: WA SAFA (info exchange)

Mexico
2019: WA (acceptance EASA certificates & cooperation harmonisation rules)

Colombia
2020: WA (recognition of aeronautical products)

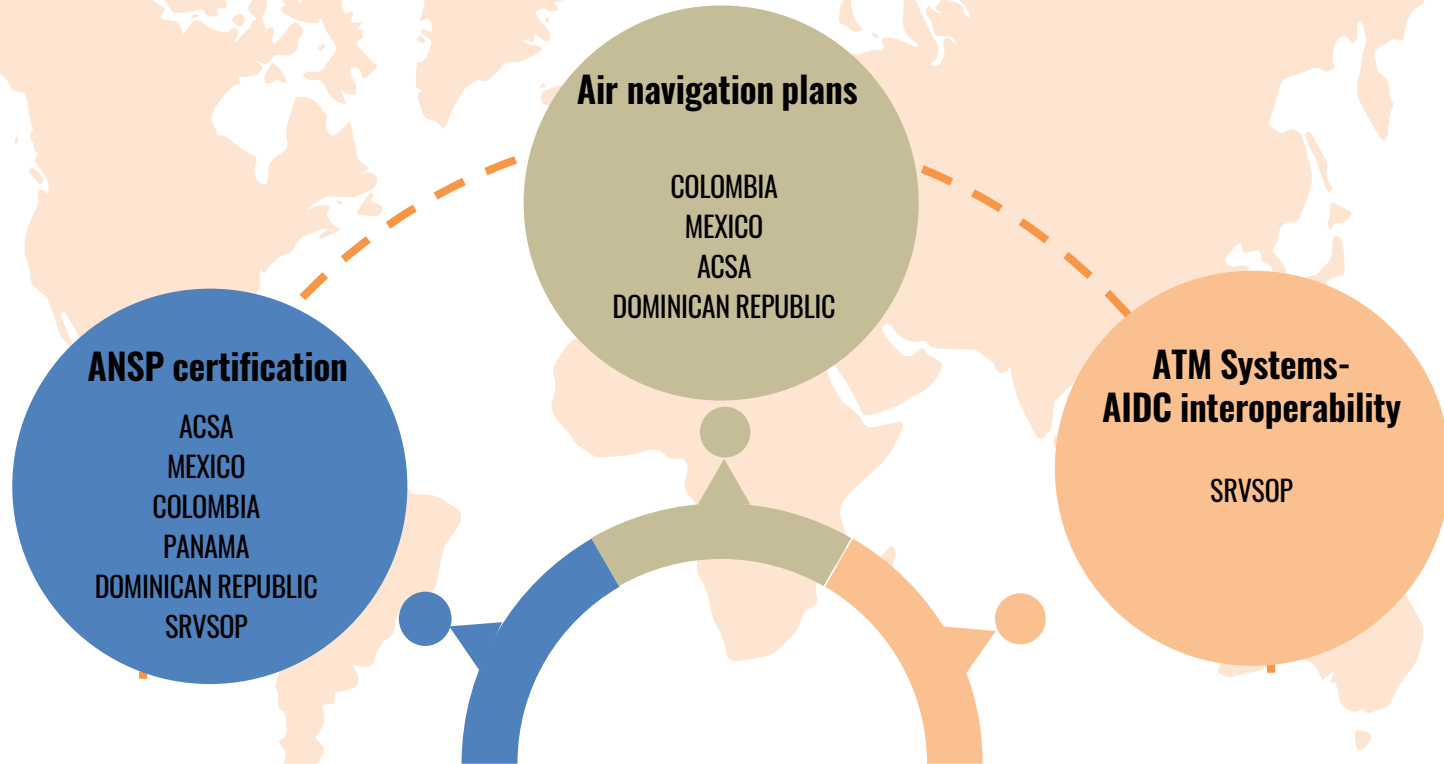
ACSA / COCESNA
2018: MoU Closer Cooperation

UNDER PREPARATION

Brazil - MoUs on :
SAF
Cybersecurity
Urban Air Mobility

Chile and Argentina:
WAs on technical cooperation

Facilitate the conclusion of EU-LAC air transport agreements



Promote EU LAC knowledge exchanges and industry dialogue



Support RSOOs harmonisation processes

ACSA

- SSP (ECCAIRS)
- CAMO requirements
- Rules development process (RAC11)
- Aviation medicine
- Evidence Based Training for professional pilots
- Drones
- FSTD Regulatory material
- Cybersecurity

SRVSOP

- Aerodrome certification
- Continuing Airworthiness Management Organisations (CAMO), and Design Organisations Approvals (DOA)
- Drones

CASSOS

- Drones
- Risk Based Oversight
- Policy and procedures development



Support authorities organisations and rules development

Organisations structure and man power plan

Impact assessment

Promoting EU approach in complying with ICAO SARPS.

The main areas:

State Safety Programme

Aviation medicine

Drones

All Weather Operations (AWO), EBT, Aerodrome Operating Minima, FRMS

ANSP Certification

Cybersecurity

FSTD

Support development of regulatory material and technical guidance and tools

Aerodrome certification

- ACSA
- Argentina
- Colombia

State safety Programme

- Argentina
- Mexico
- Colombia
- Chile
- Dominican Republic

UAS/VTOL/
U-airspace

- ACSA
- Colombia
- Mexico
- SRVSOP

Support development of regulatory material and technical guidance and tools

Organisations approval and Risk Based Oversight

- Brazil
- ACSA
- Dominican Republic
- CASSOS

Pilot training and competence

- Brazil
- Colombia
- SRVSOP
- ACSA

Licensing, certification, approval and continuous surveillance processes

Airline/ATO approval process

- Brazil
- ACSA

Aerodrome certification

- Argentina
- Colombia
- ACSA
- Mexico

Pilot training and competence

- Brazil
- Colombia
- SRVSOP
- ACSA

Enhanced shared knowledge on new developments areas

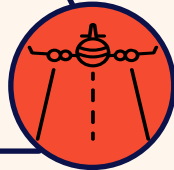
Remote towers

Brazil, ACSA,
SRVSOP, Colombia



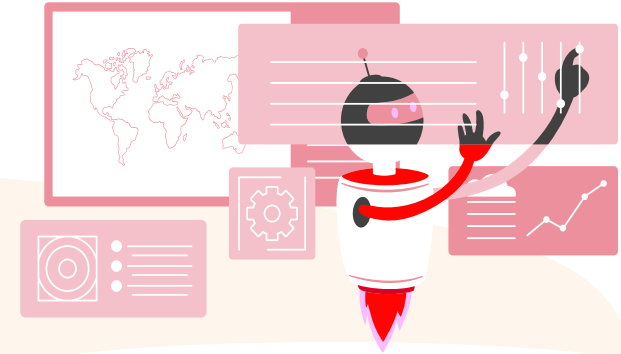
Apron management service

SRVSOP



Cybersecurity

SRVSOP, Brazil,
ACSA, Colombia



Regional activities completed

Virtual reality FSTD device

Participation in the ICAO SAM and NACC high level conferences on SAF

Demonstration visit to EU Remote towers

High level coinference on strengthening the role of the RSOO

CERT tool sharing of best practices

European Rotors 2022 and 2023

Urban air mobility, U Space, Vertiports

WS on SSP SORA and advanced SMS

ADR utilisation minima and operational credits

New regional activities



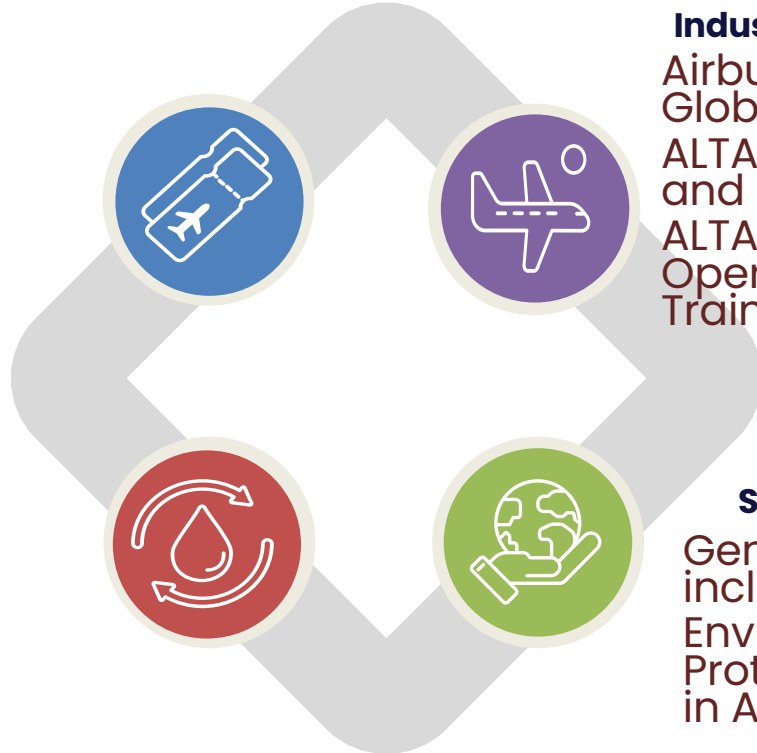
ACSA

Cybersecurity
FTL scheme
and
management



LAC

SAF regional
workshop



Industry in the LAC region

Airbus Helicopter
Global Forum



ALTA Safety Operations
and Training summit



ALTA Safety, Flight
Operations and
Training Summit

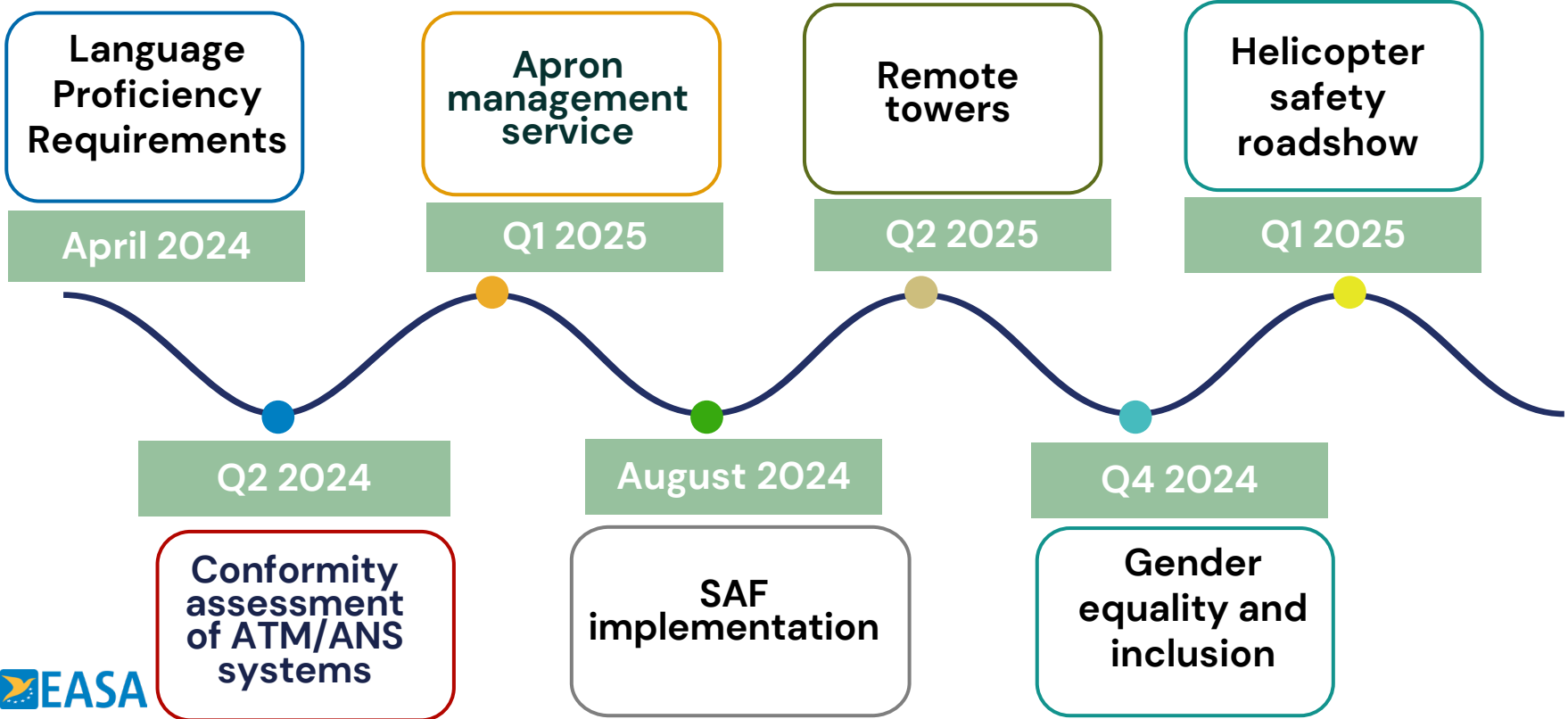
SRVSOP

Gender equality and
inclusion

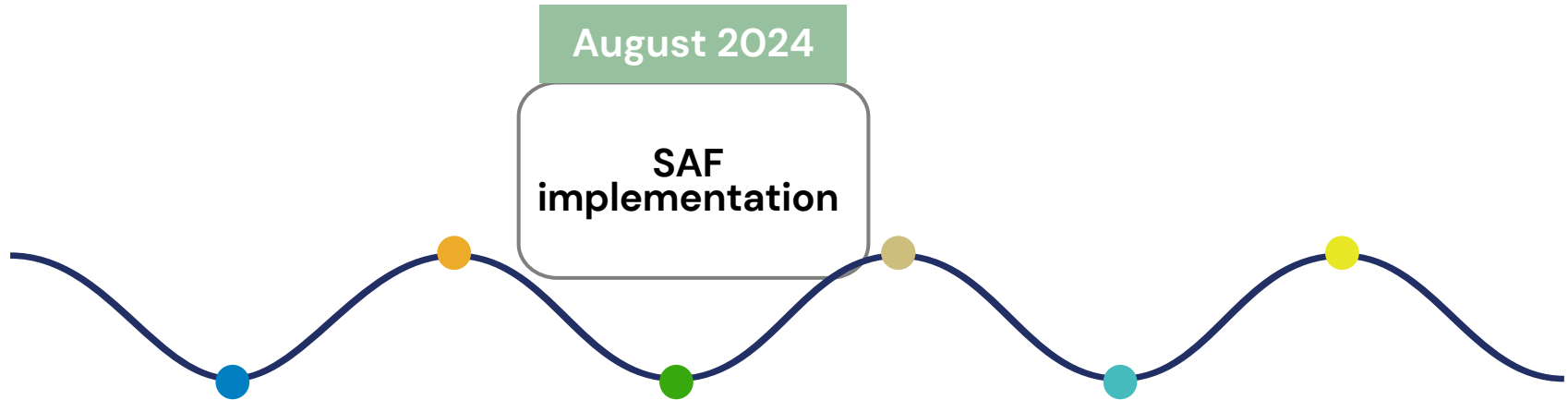


Environmental
Protection Measures
in Aviation

Upcoming Regional activities



Registration open Regional activities



Regional workshop on “Deploying the 2050 vision on SAF, LCAF and cleaner energies for aviation” – Asunción, Paraguay – 22 and 23 August 2024

Please register by using the link:

<https://eu-lac-app.eu/project-activities/workshop-on-sustainable-aviation-fuels>



Main areas of cooperation

Aerodrome and ANSP certification

FSTD

Airport operating minima

CAMO and DOA requirement

State Safety Programme

UAS

ATM/ANS/AIDC/PBN/SBAS

Remote towers

Manpower plan and staff calculation

Apron management service

Language Proficiency Requirements Implementation



Completed activities



2022

- Performance Based Navigation (PBN) designer workshop
- Workshop on regulatory framework and organisation structure of the SSP

2023

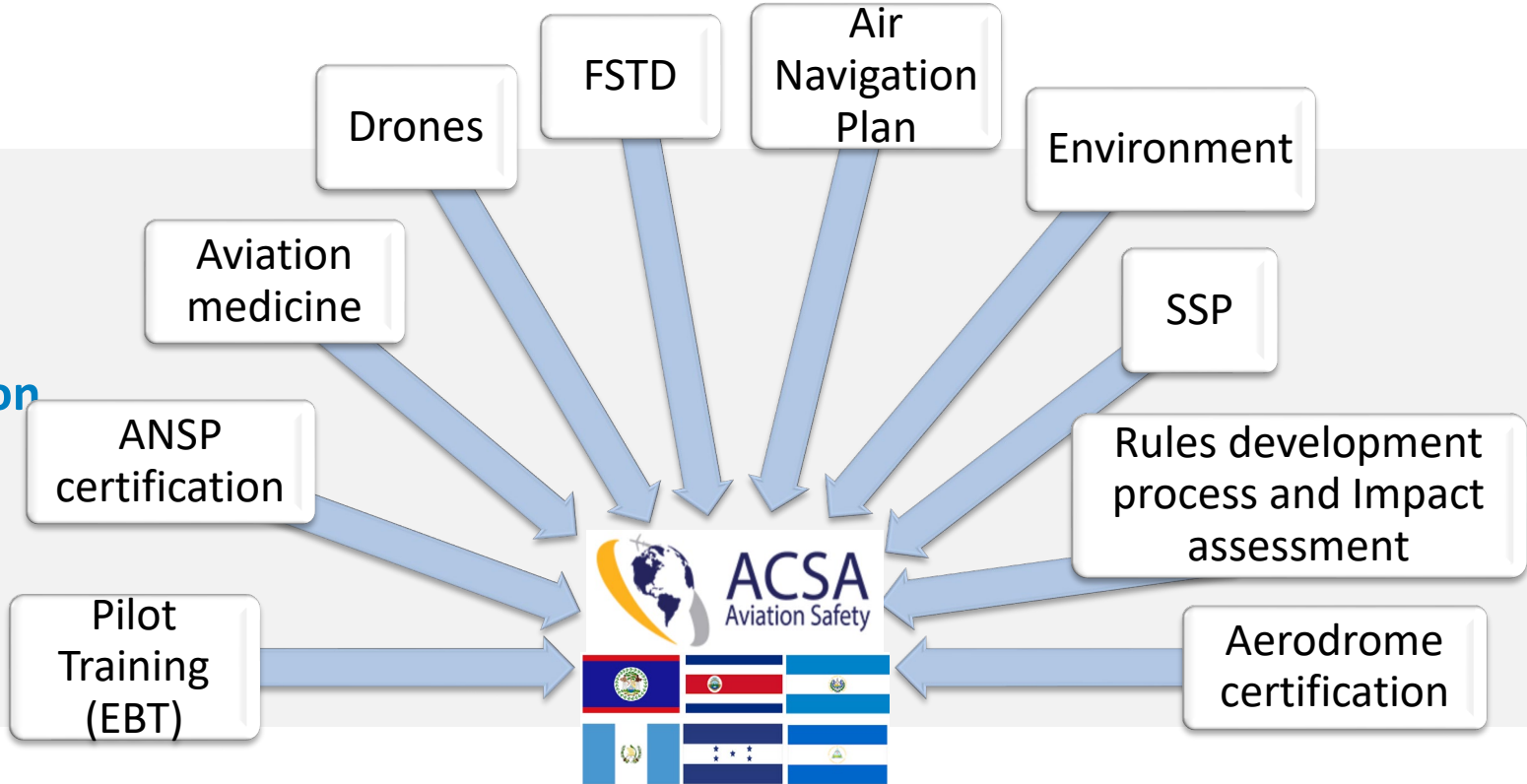
- Workshop on Continuing Airworthiness Management Organisations (CAMO), and Design Organisations Approvals (DOA) requirements
- Workshop on Drones, e-Vtol and infrastructure, urban mobility
- Workshop on Aerodrome certification

2024

- SMS course for air operations inspectors



Main areas of cooperation



Completed activities

2022

- Development of EBT guidance material
- Development of FSTD regulatory framework
- Training on RBO of Pilot Training Organisations

2023

- Workshop FRMS (fatigue risk management system) in ATM
- SSP and ECCAIRS workshop

2024

- Impact assessment training course



New bilateral activities

Colombia

- ✓ Civil-Military coordination in ATM
- ✓ Support to improve El Dorado apt capacity
- ✓ Cybersecurity
- ✓ Validation of type certificate



Brazil

Gender equality and inclusion

Dominican Republic

SSP and SMS



Panama

Auditing techniques inspectors' training

Chile

SSP and SMS





Main areas of cooperation



Aerodrome certification

CORSIA
(Accredited VB)

State Safety Programme

Completed activities



2022

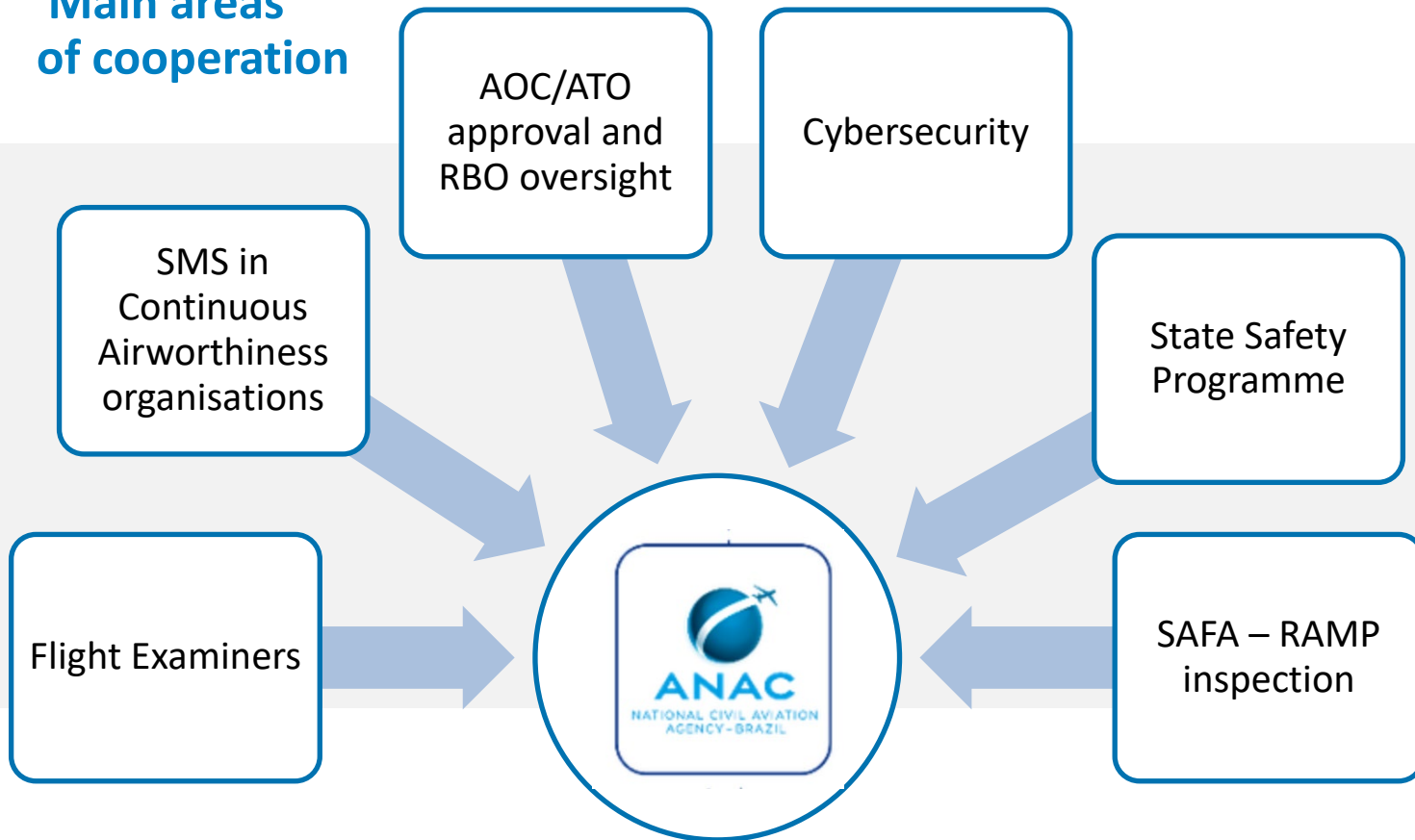
- Certification of San Carlos de Bariloche Airport.

2023

- Workshop on compliance monitoring and internal audit
- Workshop on UAS regulatory framework and oversight process



Main areas of cooperation



Completed activities

2022

- Part-147 and Part-66
- UPRT



2023

- Support in the participation in the Ramp inspection programme
- Facilitate the participation in the European Strategic Coordination Platform (ESCP) (Cybersecurity)
- Training on ATO approval process
- Flight Examiners approval, standardisation and oversight
- AOC Approval Process TCO



Main areas of cooperation



Completed activities

2022

- Support to strategic plan for the Colombian aviation
- Support EASA participation in the ARCM (AIG Regional Cooperation Mechanism) MEETING 2022

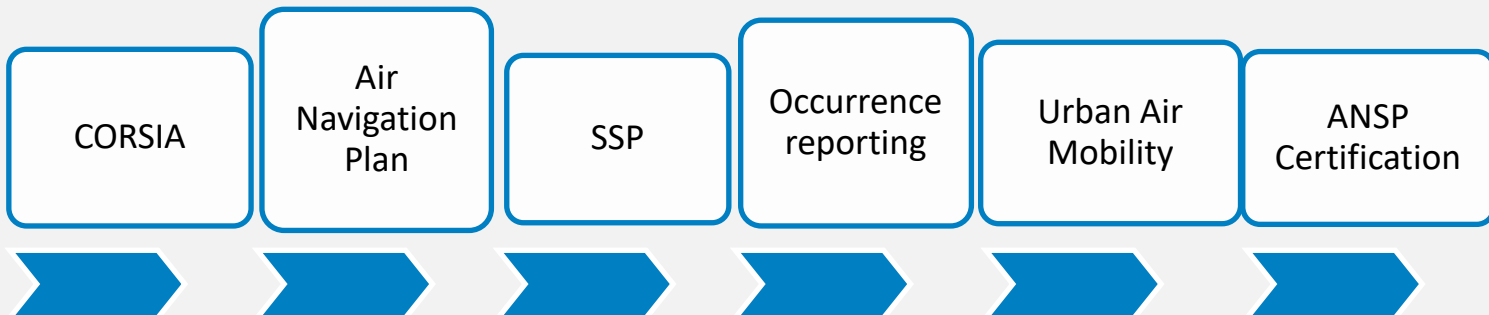


2023

- All Weather Operations (AWO)
- Contribution to the VI Encuentro de Investigación E-IDEA 2023



Main areas of cooperation



Completed activities



2022

- //

2023

- UAS Regulatory and Oversight support
- Workshop on Occurrence reporting – sharing of Reg 376/2014



Main areas of cooperation



SAF

CAMO

State Safety Programme

DGAC Chile



Main areas of cooperation



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