



### **EU-Latin America and Caribbean Aviation Partnership Project (EU-LAC APP)**

Enhancing the aviation partnership between the EU and Latin America and the Caribbean

### **Project Management Board 2020**

**EU-LAC APP Activities performed in 2019** 

April 2020

Your safety is our mission.



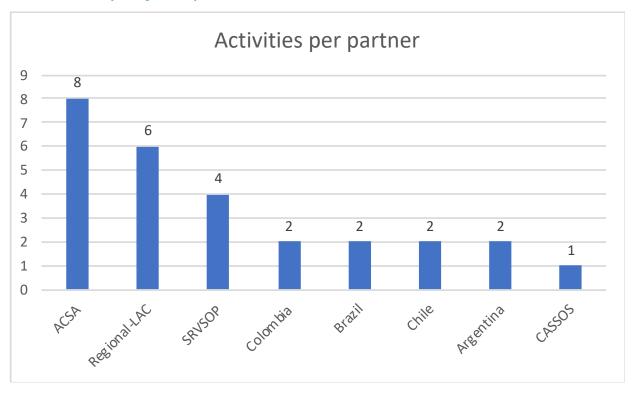
# EU-LAC APP Activities 2019

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### **Summary of activities in 2019**

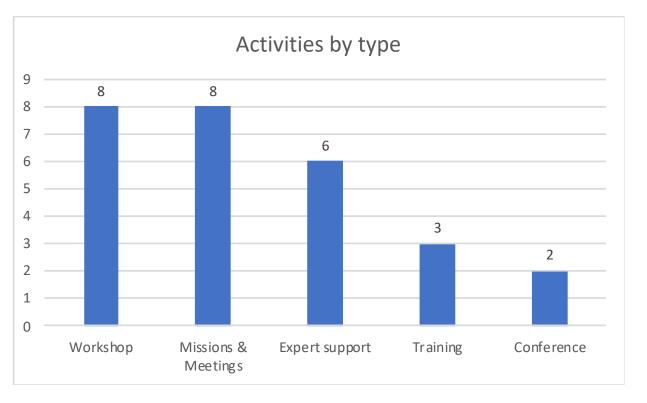
Activities performed with project partners





### **Summary of activities in 2019**

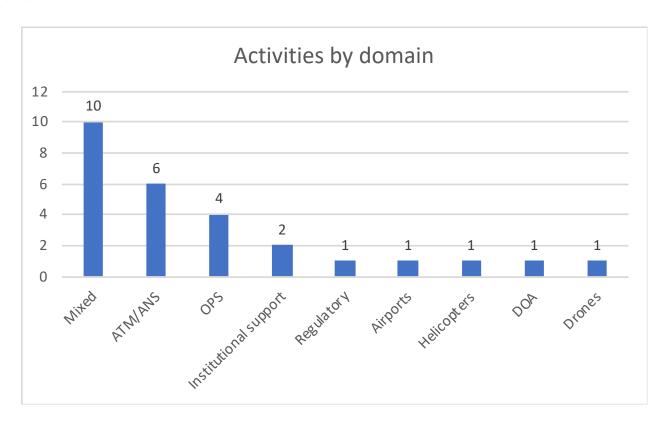
Types of activities performed





### **Summary of activities in 2019**

**Domains** covered





### **Coordination mission with Brazilian partners**

Brasilia, Brazil – 15<sup>th</sup> to 16<sup>th</sup> January 2019

### **Objectives**:

Present areas of support and expertise within the project, in order to identify areas of interest, establish priorities and plan activities for project cooperation in Brazil

- Areas such as Cybersecurity and drones were identified and discussed for specific support
- Presentations were provided by EASA, industry (Embraer) and other stakeholders
- → A strategic plan was developed with next steps for the different areas of potential project support



**Participants:** Representatives from ANAC, DECEA, Embraer and EU delegates



### **CASSOS** support mission

Kingston, Jamaica – 21st to 23rd January 2019

### **Objectives**:

→ Strengthen the role of CASSOS (Caribbean Aviation Safety and Security Oversight System) as a Regional Safety Oversight Organization (RSOO), and identify areas of cooperation with the project

- → Data was collected from relevant stakeholders to assess the current situation of the organization, its main priorities and future needs for the upcoming years
- → Several recommendations were made with regards to organisational, funding, capacity building and strategic needs that should be filled to strengthen CASSOS



**Participants:** Representatives from CASSOS



### **OPS** implementation workshop

San José, Costa Rica – 29<sup>th</sup> January to 1<sup>st</sup> February 2019

### **Objectives:**

- → Sharing EU regional regulatory instruments in the area of Flight Operations
- → Evaluate the progress of regional regulations (MRACs) and establish a process for implementation and standardisation

#### **Results:**

→ The EASA team worked with ACSA and the Central American states to draft a roadmap for the implementation of the rules and discuss technical aspects of standardisation



**Participants:** Representatives from ACSA and its Member States



### Impact assessment workshop

San José, Costa Rica – 4<sup>th</sup> to 8<sup>th</sup> February 2019

#### **Objectives**:

- Improve the regulatory and policy decision making processes within ACSA and Member States
- Share European best practices in the area

#### **Results:**

Participants were provided with tools and methods for better regulation principles for decision making, via the use of impact assessment, monitoring, evaluation and consultation of stakeholders when preparing, implementing and evaluating policies, measures and financial programmes



**Participants:** Representatives from ACSA and Member States



### **Steering Committee Meeting**

Brussels, Belgium – 13<sup>th</sup> February 2019

#### **Objectives**:

→ Agree on the project Work Plan with the European Commission, EU-Delegations, EASA and Industry.

#### **Results:**

- The strategic direction of the project was discussed with all stakeholders
- Priority areas for funding were identified and agreed,
  with specific activities identified and confirmed



**Participants:** Project partners, European Commission, EU-Delegations and industry



### **Drone workshop**

Lima, Perú – 20<sup>th</sup> to 22<sup>nd</sup> February 2019

### **Objectives**:

- → Provide the participants with the European and Latin American experience on the certification and operation of drones, surveillance and airspace integration
- → Share experiences, challenges, and solutions among the participants from aviation authorities, industry and other relevant stakeholders

#### **Results:**

→ Participants gained an understanding of the frameworks and state of the art of drone operations in the EU and in the region



**Participants:** Representatives from LAC states, ICAO Regional Office and industry



### **Second Project Management Board meeting**

Buenos Aires, Argentina – 7th May 2019

### **Objectives**:

- Review the activities carried out in the project and the fulfilment of objectives
- Define future activities and possible actions for the coming year

- → The will of continuity of the project was confirmed by all stakeholders, highlighting the achievements to date
- Areas of support were coordinated and agreed with all project partners



**Participants:** Representatives from LAC States and regional organisations



### I Forum of Air Connectivity in Latin America

Morón, Argentina – 8<sup>th</sup> May 2019

### **Objectives**:

- → Gather regional and EU high-profile stakeholders in a common forum of experience-sharing in order to understand the region's priorities and challenges ahead
- → Promote harmonisation and liberalisation, as well as sharing EU best practices

#### **Results:**

- Participants gained a better understanding of upcoming challenges in aviation and how they were tackled in Europe
- → The project identified areas of collaboration and partnerships for future activities



**Participants:** Representatives from regional governments, aviation authorities, service providers, and EU industry and institutions



### SAM/IG ICAO regional ANS meetings

Lima, Perú – 20<sup>th</sup> to 24<sup>th</sup> May & 4<sup>th</sup> to 8<sup>th</sup> November 2019

### **Objectives**:

- → Coordinate with the ICAO regional office, Member States and industry to advance areas of cooperation and promote the project's activities & European best practices
- → Support the Working Group for Interoperability (GT-INTEROP) by coordinating and advancing interoperability and automation activities

#### **Results:**

→ Project activities and outcomes were presented and discussed with Member States representatives, particularly with EU-LAC APP bilateral partners, and areas of support were identified and discussed



**Participants:** Representatives from Civil Aviation Authorities from the South America Region and Industry



### **Central American law in aviation workshop**

Ciudad de Guatemala, Guatemala – 28<sup>th</sup> to 31<sup>st</sup> May 2019

### **Objectives**:

→ Familiarize participants with the regional regulatory system among COCESNA/ACSA Member States, to ensure the buyin for regional approaches and ensure standardisation

- → Participants gained insights into the European system and its commonalities with Central American regulatory frameworks
- → Insights were provided on the implementation and standardisation processes, so that these can be applied for current and future regional regulatory instruments



**Participants:** Representatives from ACSA and Member States, IATA and legal experts



### **SAM ANS & Safety Directors meeting**

Lima, Perú– 24<sup>th</sup> to 26<sup>th</sup> June 2019

### **Objectives**:

- → Coordinate the regional priorities in the areas of ATM/ANS and Safety
- Agree on future project activities and support to stakeholders
- Raise awareness on the project

#### **Results:**

→ The project activity planning was adapted and activities were confirmed with stakeholders



**Participants:** International organisations, industry and CAA / ANSP managers



## Steering Committee of the SRVSOP and coordination meeting

Lima, Perú– 27<sup>th</sup> to 28<sup>th</sup> June 2019

### **Objectives**:

- Coordinate the regional priorities where the project can provide support
- Agree on future project activities and support to stakeholders

#### **Results:**

→ Bilateral meetings with ICAO Regional Officers and Members of the Technical Committee of the SRVSOP provided very productive inputs with regards to the planning of future activities



**Participants:** RSVSOP representatives and ICAO Regional Office representatives



### **COCESNA Council Meeting**

San José, Costa Rica – 11<sup>th</sup> July 2019

### **Objectives**:

→ Provide an update on the activities the project is implementing with ACSA, and raise awareness of among COCESNA stakeholders

#### **Results:**

- → The intervention was highly appreciated as a good overview not only of the achievements, but also of the challenges that ACSA is facing
- → Participants expressed their appreciation for the support that the European Union, through EASA, is providing for the benefit of aviation safety in Central America



**Participants:** Representatives from the six Central American States, the Executive President of COCESNA and the Minister of Transport of Costa Rica



### AIDC ATM service validation mission

Cordoba, Argentina & Iquique, Chile – 1st to 6th August 2019

### **Objectives:**

- Analyse the status of the AIDC service between the two ACCs, which is considered a regional safety priority, identify the roadblocks and provide recommendations for overcoming these issues and entering into operations
- Support and coordinate the execution of technical validation tests together with European industry

#### **Results:**

It was concluded that a more standardised and coordinated approach towards AIDC is necessary, for which recommendations were provided at technical, operational and management level



**Participants:** Representatives from Civil Aviation Authorities/ANSPs from Chile and Argentina and EU Industry 19



### **ATM** automation workshop

Santiago de Chile, Chile – 7<sup>th</sup> to 10<sup>th</sup> October 2019

### **Objectives**:

- → Sharing European ATM standards and technologies
- → Transfer knowledge on ATM performance drivers and how interoperability and automation are key enablers for achieve them
- Promote global and regional approaches to ATM with a focus on the European experience

#### **Results:**

→ Participants gained insight into the needs for automation and interoperability in order to face the challenges in ATM, and foster their buy-in to such technologies and the frameworks necessary for implementation



**Participants:** Operational staff from DGAC Chile and European Industry



### Helicopter safety roadshow

San José, Costa Rica – 17<sup>th</sup> October 2019

### **Objectives**:

- → Sharing EASA and Airbus helicopter roadmaps and safety frameworks
- → Sharing European standards, best practices and industry solutions

- → Participants gained an understanding of the latest technologies, frameworks and processes for ensuring safety of operations in the helicopter domain
- → The priorities of different stakeholders were shared and discussed



**Participants:** Representatives from ACSA, Member States, industry and helicopter operators



### **ALTA** airline leaders forum

Brasilia, Brazil – 28<sup>th</sup> to 29<sup>th</sup> October 2019

### **Objectives**:

- → Establish contacts with key stakeholders in LATAM, i.e. airlines, governments and international organisations
- → Raise visibility and promote the EASA system and Europe as models for harmonisation of rules and regional cooperation

#### **Results:**

- → A better understanding of regional priorities and challenges was obtained, particularly regarding Brazil
- → Contact was established with LATAM authorities, RSOOs and industry on areas of cooperation and support



**Participants:** Representatives from regional airlines, governments and organisations



### **Design Organisation Approval (DOA) workshop**

Lima, Perú – 11<sup>th</sup> to 13<sup>th</sup> December 2019

### **Objectives**:

Provide an overview of EASA requirements and internal processes for the approval and surveillance of DOAs, as well as the processes for the certification of products and for the management of changes and repairs to aeronautical products

#### **Results:**

→ Participants gained theoretical and practical and real-life knowledge of EASA processes and frameworks in DOA



**Participants:** Representatives from regional Civil Aviation Authorities



### Airport certification workshop

Lima, Perú – 10<sup>th</sup> to 13<sup>th</sup> December 2019

### **Objectives**:

- → Sharing European standards and technologies, and transfer knowledge on Certification of aerodromes
- → Present the European experience as a reference for implementation

#### **Results:**

→ The regulatory framework of EASA and the practical cases presented provided participants with a very useful perspective on best practices for airport certification



**Participants:** Representatives from regional Civil Aviation Authorities



### **SAFA** (Ramp Inspection) trainings

Brazil (July), Argentina (October) & Colombia (November)

### **Objectives:**

→ Provide knowledge on regulatory requirements of Ramp Inspection Programmes, inspection procedures, check list items, and other best practices to carry out ramp inspections through practical/OJT and theoretical training

#### **Results:**

→ Participants gained valuable hands-on familiarisation of ramp inspection tasks based on EASA Regulations and the EU Ramp Inspection Program , as a first step to ramp inspector qualifications



**Participants:** Representatives from Civil Aviation Authorities



### Support to Colombia institutional restructuring

#### **Objectives:**

→ Support the Colombian CAA (Aerocivil) in the separation of service provision and regulatory/oversight functions in accordance with international best practices, to improve its effectiveness, safety and general performance

- → An in-depth diagnostic of the organisation was performed
- Improvement recommendations were developed
- → A strategic implementation plan for regulatory, organisational and institutional changes was defined





### Support to ACSA with MRAC OPS

#### **Objectives:**

Support the development and implementation of a harmonised regional OPS regulation (MRAC OPS 1) aligned with EU frameworks, and improve the rulemaking process

#### **Results:**

→ The rulemaking processes have been consolidated and now EASA is supporting ACSA and the states with effective implementation and harmonisation of the MRAC OPS 1





### Support to ACSA with GASOS certification

#### **Objectives:**

→ ACSA is participating as a reference RSOO for the implementation of the GASOS system, which aims at strengthening the capacities for supervising and managing safety. EASA is supporting ACSA with their GASOS audit and certification

- → ACSA was audited in September 2018, and since then EASA has supported them with the closure of the Corrective Action Plan.
- → The certification of ACSA is expected April 2020, and EASA is supporting the process









### **EU-Latin America and Caribbean Aviation Partnership Project (EU-LAC APP)**

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### Thank you very much for your attention

www.eu-lac-app.org

This project is funded by the European Union and implemented by the European Aviation Safety Agency

easa.europa.eu/connect



