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ACAO air Navigation Committee meeting 47
Rabat, Morocco, 22-23 Nov 2022

Regional Cooperation

ACAO/ ICAO cooperation program
2023- 2025



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Outline

1. Status of the implementation of the Regional Cooperation Joint Action Plan for the period 2019-2022

2. Future joint ACAO Activities 2023-2025

Conclusion



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Status progress- Regional Cooperation Program 2019-2022

Only joint
ACAO/ICAO
joint events

ACAO / ICAO High level
activities conducted
Period 2019-2022
(13 events)

Priority Area	Assistance Activity	Champion	Supported/ attended by	Timeline	Status
High level					
<i>Ministerial Meetings</i>	<i>66th Session of the Executive Office of the Council of Arab Transport Ministers</i>	<i>ACAO/ Arab League</i>	<i>ICAO</i>	<i>2021</i>	<i>May/2021</i>
<i>ACAO GAs</i>	<i>2 GA meeting</i>	<i>ACAO</i>	<i>AL/ ICAO/ IATA/ ECAC/ AFCAC/LACA C/AACO</i>	<i>2019-2022</i>	<i>1-2 July 21, 19-20 May 22</i>
<i>ACAO ECs</i>	<i>5 EC meetings</i>	<i>ACAO</i>	<i>AL/ICAO/AACO</i>	<i>2019-2022</i>	<i>APR 2019, DEC 2019, JUN 2021, FEB 2022, MAY 22</i>
<i>ICAO MID DGCA</i>	<i>1 MID DGCA & 5 MID DGCA VR</i>	<i>ICAO</i>	<i>ACAO/IATA/AA CO</i>	<i>2019-2022</i>	<i>NOV 19, DEC 20, JUN 20, SEP 21</i>
<i>Business Continuity/ Covid 19</i>	<i>MID RPTF</i>	<i>ICAO</i>	<i>ACAO/IATA/AA CO/ CANSO/ ACI/ORGs & States</i>	<i>2020-2022</i>	<i>Monthly Meeting</i>



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ACAO / ICAO Safety activities Status of implementation Period 2019-2022 (22 events)

Safety					
<i>Safety Oversight</i>	Safety Oversight WS	ACAO/ICAO	-	2019	11-13 March 2019
	ANS ATM Inspector WS	ACAO/ICAO	-	2019-2021	16-20 December 2019
<i>Capacity Building</i>	OPS GSI Course/WS	ACAO		2021	02-06 November 2020μ
	Air operator Maintenance (AIR) WS	ACAO	IATA	2022	18-22 January 2021
	DGAC Assistance-Comores Mission	ACAO		2019	26 – 30 August 2019
<i>Human Factor</i>	CRM WS	IATA	ACAO/ICAO	2022	20 June 2022
	FRMS WS	ACAO/IATA/I CAO/ IFATCA		2019	13-15 November 2019
	FRMS Webinar	IATA	ACAO/ICAO	2022	9 June 2022
	TRM WS	FAA/IATA	ICAO/ACAO	2022	postponed 2023
<i>GASP</i>	GASP 20-22 & NASP WS	ACAO/ICAO		2021	1-2 March 2020
<i>Dangerous Good</i>	DG Webinar	ACAO/ICAO	Qatar CAA	2021	11 November 2021
	DG WS	ACAO/ICAO	FAA	2021	Planned 12-13 Dec 2022
<i>Aerodrome</i>	GH WS	ACAO/ICAO	IATA	2021	Planned 14-15 Dec 2022
	Wildlife Hazard Mgmt and Control	ACAO	ICAO	2022	No
<i>Safety Management/ SSP implementation</i>	Safety Management System Workshop	ACAO/IATA	ICAO	2020	10 -12 June 2019
	SSP Implementation WS	ACAO/ICAO		2021	done 23-27 May 2022
<i>Continuing Airworthiness</i>	Continuing Airworthiness Workshop	ACAO	ICAO	2019	2-4 September 2019
<i>MENA RSOO Establishment</i>	Finalizing of the MoA	ACAO	ICAO	2019	(Postponed from 2020) Done in Feb 2022
	Signature of the MoA	ACAO	ICAO	2019	Done in May 2022 (BTB Future Aviation Forum)
<i>AIG</i>	AIG WS	ACAO/ICAO	CAAS	2019	7 – 11 April 2021
	AIG Capacity building Activities ARCM COM 2	ACAO/ICAO/ KSA AIB	-	2022	11-12 Sep 2022
	AIIG/2 meeting & WS	ACAO/ICAO/ KSA AIB	Airbus & Boeing	2022	13-15 Sep 2022
<i>RPAS/Drone</i>	Drone Symposium	ACAO/ICAO	FAA	2021	postponed 2023
<i>NMAC & RPAS</i>	NMAC Seminar/Workshop	ACAO	ICAO	2020-2021	No
<i>Aviation Medicine</i>		ACAO/ICAO	WHO	2021	No
UNPLANNED ACTIONS					
<i>MID RPTF/1</i>	RPTF Safety Workstream WS/2	ICAO	ACAO/IATA/AA CO/ CANSO/ ACI/ORGs & States	2020-2022	Monthly Meeting



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ACAO / ICAO Air navigation
status of implementation
Period 2019-2022
(19 events)

Air Navigation					
<i>GANP/ASBU</i>	ASBU webinar	ICAO/ACAO	CANSO/IATA	2020	13 -15 October 2020
	National ANP WS	ACAO/ICAO	-	2021	Postponed to Q1 2023
<i>PBN Implementation</i>	PBN Course	ACAO		2019-2021	19-20 October 2020
	OPS Approval Course (Overview)	ACAO		2020	16 -20 November 2020
	PBN Airspace planning Course	ACAO	ICAO MID	2022	No
<i>ATFM</i>	MID ATFM TF Meeting WS	ICAO	All	2020-2022	All meeting conducted as planned
	ATFM Workshop	ACAO	ICAO & all	2019	17-18 March 2019
	ATFM CDM WS	ACAO/ICAO	ACI	2022	Postponed to 2023
<i>ACDM</i>	ACDM Workshop	ACAO	ICAO	2019	20-22 November 2019
	SAR Course	ACAO	ICAO MID	2019	16-20 December 2019
<i>SAR/ GADSS</i>	SAR Course	ACAO	ICAO MID	202-2022	No
	Frequency mgmt.	ACAO/ICAO	-	2021	6 -10 June 2022
<i>Datalink Communication</i>	Workshop on Datalink Communication	ICAO	ACAO/ITU		Postponed to 2023
	Workshop on Datalink Communication	ICAO	ACAO/CANSO/ IATA		Planned in 2024
<i>GNSS</i>	GNSS- GBAS WS	ACAO	ICAO	2022	Planned 2024
	GNSS WS	JPO/	ACAO/EC/ AFCAC	2021	Outreach 28_29 January 2021
	GNSS Institutional WS	JPO/ACAO	ICAO	2021	No
<i>NAVAIDs Flight inspection</i>	Flight Inspection & Procedure Validation Symposium	ICAO	ACAO	2021	Done by ICAO without ACAA participation
	Cybersecurity Seminar & Exhibition	ACAO		2020-2021	28-30 January 2020
<i>ATM Cybersecurity and resilience</i>	Innovation & Cybersecurity seminar	ACAO/ECAC/ AFCAC/TSA/D FT	EU	2022	5-7 September 2022
<i>Data Communication (IC)</i>	FICE Workshop	ACAO	ICAO		Planned 2024
<i>Implementation of Digital AIM</i>	Regional/Interregional Workshop (addressing digital datasets)	ACAO	ICAO	2020-2021	No
UNPLANNED ACTIONS					
<i>RPTF Workstream 4</i>	MID RPTF Safety Workstream WS/2	ICAO	ACAO/IATA/AC O/ CANSO/ AC/ORGs & States	2020-2022	Monthly Meeting
<i>MOKFANS</i>	Series of webinars	GCAA	ACAO/ICAO	2020 2021	2020 8 series of Webinars 2021 6 series of Webinars



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ACAO / ICAO Aviation
security status of
 implementation
 Period 2019-2022
 (8 events)

Priority Area	Assistance Activity	Champion	Supported/ attended by	Timeline	Status
Aviation Security					
<i>Risk Awareness & response</i>	Threats in Aviation Security WS	ACAO	ICAO/TSA	2021	ACAO webinar on Threats in Aviation Security 2020-2021
	Security threat Assessment & Risk Management	ACAO	ICAO	2021	ACAO from 6-8 April 2021, ICAO hasn't been involved
<i>Security Culture</i>	Security Culture Webinar	ICAO	ACAO		24-25 Nov 2021
<i>Cybersecurity</i>	Cyber Security Workshop & Exhibition	ACAO		2020-2021	ACAO regional seminar on Cybersecurity and innovation 28-30 January 2020, ICAO has not been involved.
	Cyber Security & Resilience WS	ICAO	ACAO/CANSO/IATA/AACO	2022	No
<i>FAL</i>	FAL Webinar	ICAO	ACAO's interpretation		12-13 Apr 2022
	TRIP Seminar/webinar	ICAO	ACAO	2021	No
<i>Oversight and Quality Control</i>	Cargo security WS	ICAO	ACAO/IATA/AACO	2022	ACAO VR WS 28 -29 October 2020, ICAO has not been involved
<i>Landside Security</i>	Landside security WS	ACAO	ECAC/ICAO	2021	ACAO WS on Landside Security (Rabat 27-29 September 2021, Oman 25- 29 November 2021) ICAO has not been involved
UNPLANNED ACTIONS					
<i>AVSEC/FAL</i>	Air Cargo Digitalization Webinar	ICAO	ACAO		25th Aug 2021



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ENVIRONMENT					
State Action Plan and estimation of environmental benefits	Workshop on State Action Plan and estimation of environmental benefits	ACAO	ICAO	2020-2021	ACAO WS State Action Plan 19 - 21 April 2021 ICAO has not been involved

ACAO / ICAO **Environment**
status of implementation
Period 2019-2022



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ACAO / ICAO Air Transport status of implementation Period 2019-2022 (4 events)

AIR TRANSPORT					
Consumer Protection	Workshop on Consumer Protection	ACAO	ICAO, IATA/AACO	2019-2021	No
Liberalization of Air Transport	Workshop on Liberalization of Air Transport	ICAO	ACAO/IATA/AACO	2019-2021	Joint AFI-MID Air Transport Symposium 30-31 August 21 with the support of ACAO
UNPLANNED ACTIONS					
PAX confidence	Workshop on restoring Air Passenger Confidence and Stimulating Travel Demand	ACAO/ACCO	ICAO		July/2020
Liberalization of Air Transport	Workshop on Liberalization of seventh Freedom of Air Cargo	ACAO/ICAO			July/2021
7 th freedom	Webinar on the 7th Freedom Traffic Rights for Air Cargo	ICAO	ACAO		6 Jul 2021



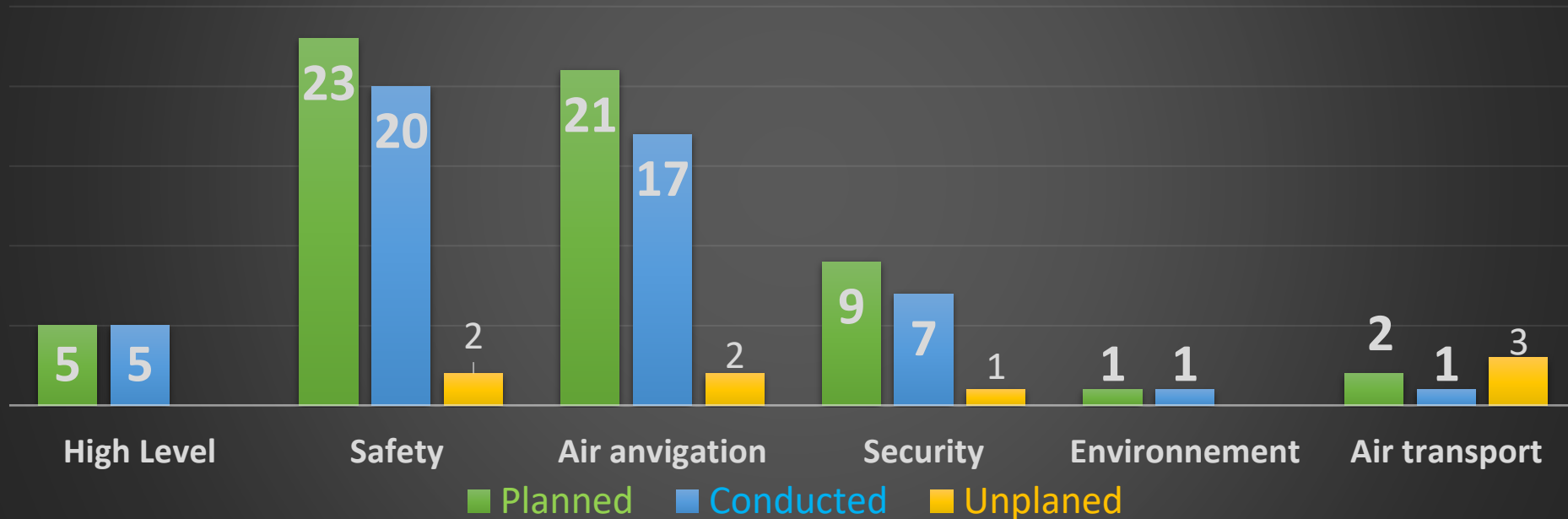
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- Evaluation of the joint Work program 2019-2022 has been conducted through ACAO/ICAO MID coordination meetings, in order to **identify the strengths and weaknesses** and work to develop the level of coordination and joint cooperation.
- The analysis result indicates that **84%** of the activities programmed in the joint plan were implemented, in addition to **11%** of the additional activities, despite the challenges presented by the Corona pandemic.



ACAO/ICAO MID Common activities status Progress (2019-2022)





GASP Goals

THE *GASP* ARE:

GOAL

1

Achieve a continuous reduction of operational safety risks.



GOAL

2

Strengthen States' safety oversight capabilities.



GOAL

3

Implement effective State Safety Programmes.



GOAL

4

Increase collaboration at the regional level.



GOAL

5

Expand the use of industry programmes.



GOAL

6

Ensure the appropriate infrastructure is available to support safe operations.



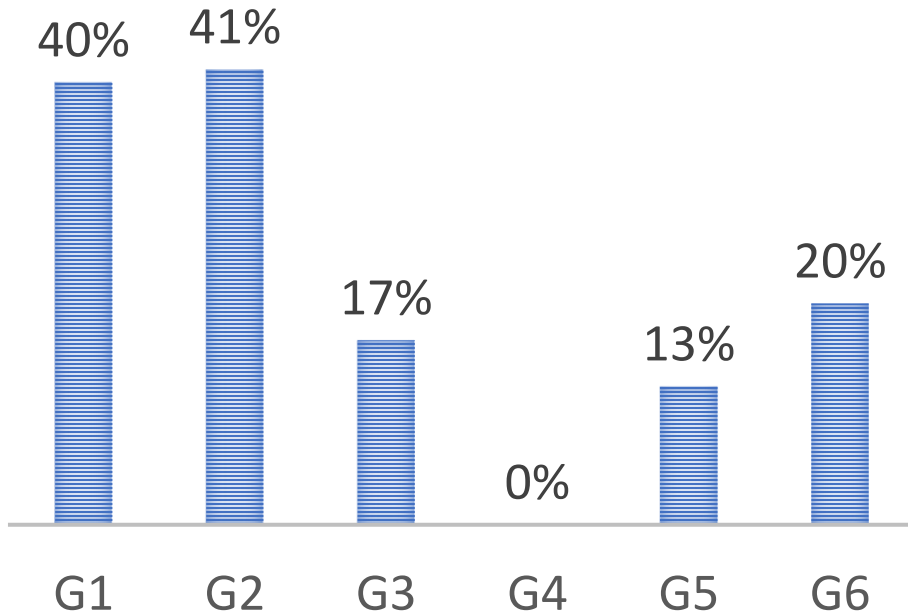


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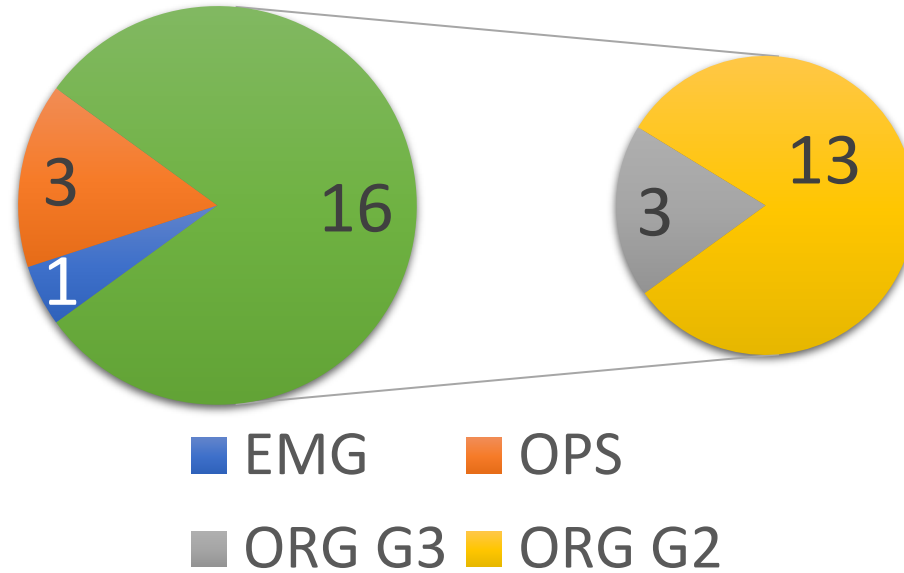
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CONTRIBUTION TO ACHIEVE MID RASG GOALS



ACAO SAFETY ACTION WITHIN GASP

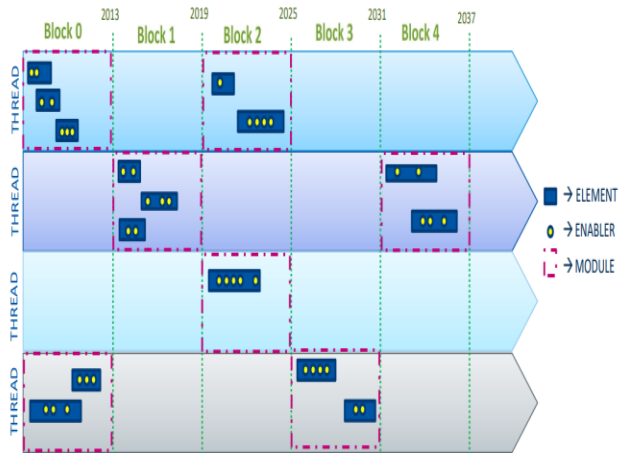




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ASBU key concepts



Information Threads

DAIM

AMET

FICE

Operational Threads

APTA

FRTO

NOPS

ACAS

SNET

GADS

RSEQ

SURF

ACDM

Technology Threads

ASUR

NAVS

COMI

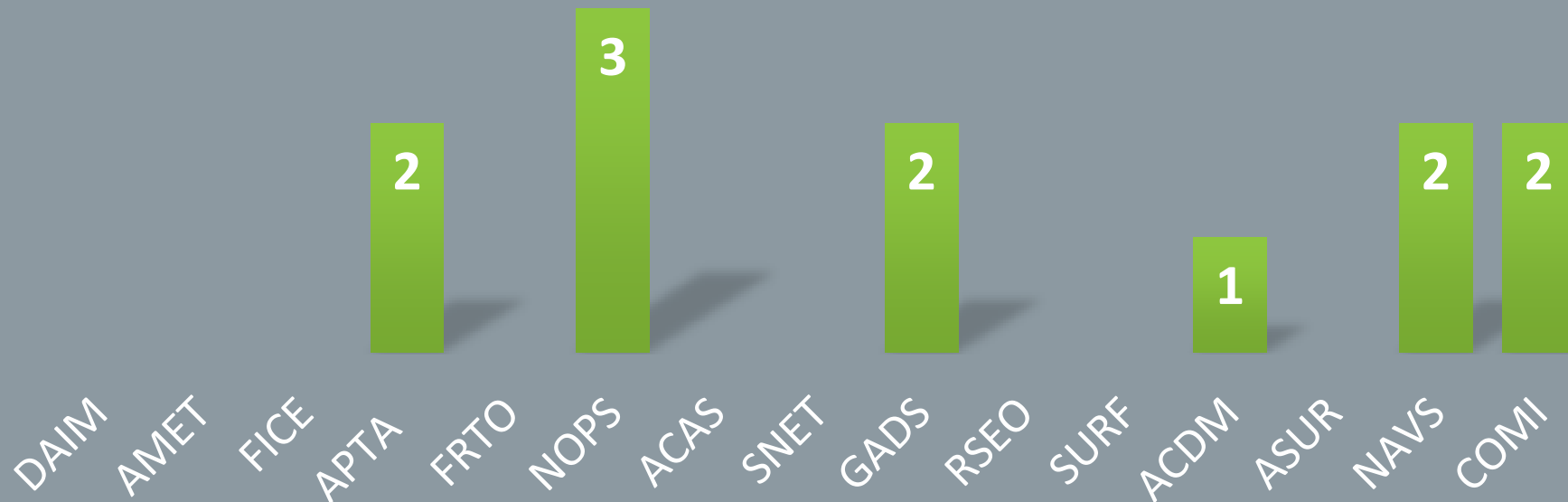


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ACAO contribution in achieving GANP/ASBU Goals





Project monitoring

- **MENA RSOO:**
 - 4 states signed the MOA, waiting other states to get on board (seems waiting the internal ratification process), two SC & TC have been conducted.
- **MENA ARCM:**
 - 14 states signed the Multilateral MOU and Two meetings/WS has been conducted



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Joint Action Plan for the period 2023-2025

1. ACAO and ICAO-MID , October 2022,
2. ACAO and ICAO-EUR/NAT, (on going)
3. ACAO-CSNO (Chinese GNSS) , May 2022
4. ACAO-ECAC, May 2022
5. ACAO-CAAS (Singapore) May 2022
6. ACAO-FAA, (on going)





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Future ACAO /ICAO Work Programme 2023-2025



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Increase by **52%** all event, but also **better distributed** over the TA

joint activities ACAO/ICAO evolution over period 20-22 & 23-





Conclusion

- ACAO, ICAO and others organizations working within the region are improving their level of cooperation and coordination, statistics given show that .
- this improvement is quantitative as shown (number of joint activities) but also **qualitative** as that cooperation is **driven by a strategic objective**: contribution to the achievement of the GASP, GANP & GAsEP globally, and regionally to the SEI (Safety Enhancement Initiatives) under the RASGs/PIRG umbrellas.
- Organisations are making great efforts to work jointly and effectively to suite the need of the States from the region and are counting on the CAAs to increase the level of effective **Engagement** to the future events.
- **“If you want to walk fast, walk alone. But if you want to walk far, let’s walk together.”**



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Questions?