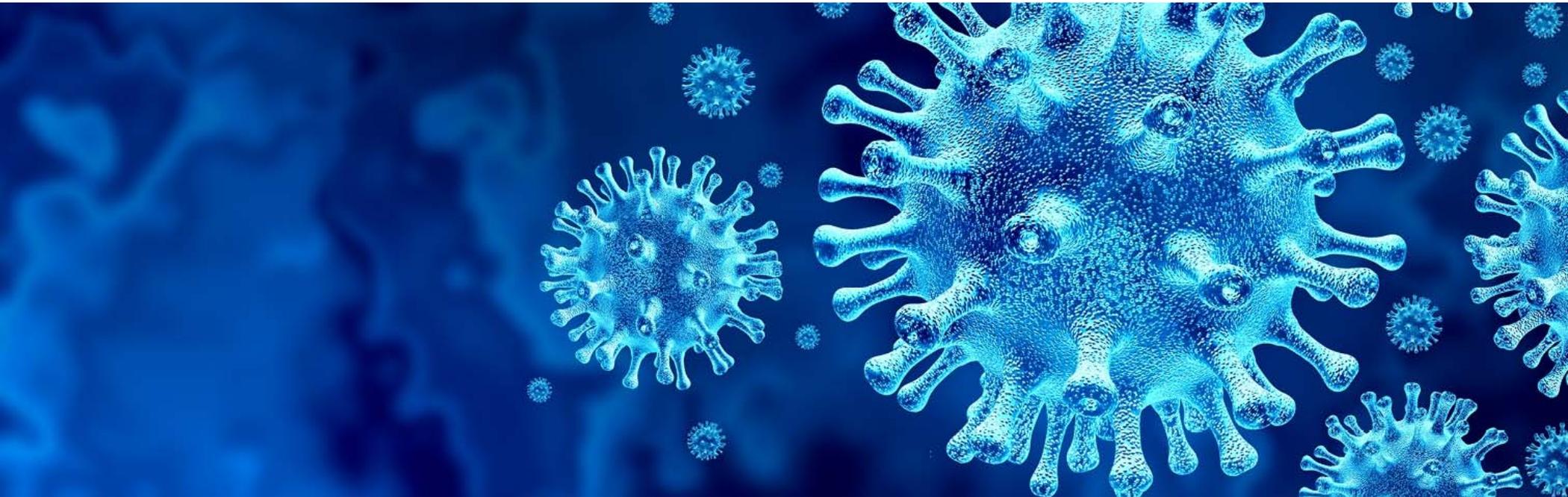


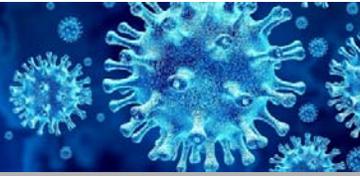


ICAO MID

## **MSG/7 MEETING (1-3 SEPTEMBER 2020)**

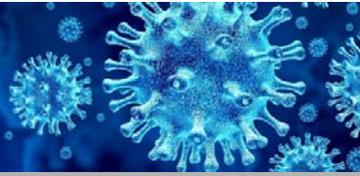
Agenda item 3: Global and regional development  
Regional development related to COVID-19 Recovery





## REGIONAL DEVELOPMENTS RELATED TO COVID-19 RECOVERY

- COVID-19 webpage was established under the ICAO MID website,
- MID RPTF was established on 22 April 2020,
- CART and Take-off document, 1 June 2020, CRRIC platform July 2020,
- CART MID Webinar (18 June 2020),
- Second DGCA-MID virtual meeting (18 June 2020) agreed to: “develop and support the implementation of a tailored MID Region Implementation Roadmap, which is consistent with the CART framework and its Global Implementation Roadmap, while addressing the Region’s specific priorities”,
- ICAO MID State Letter Ref.: ME 6–20/141 dated 7 July 2020,
- Second MIDANPIRG Chairpersons Virtual Meeting (9 July 2020), agreed to develop MIDANPIRG CART Implementation Plan of Actions,



## REGIONAL DEVELOPMENTS RELATED TO COVID-19 RECOVERY

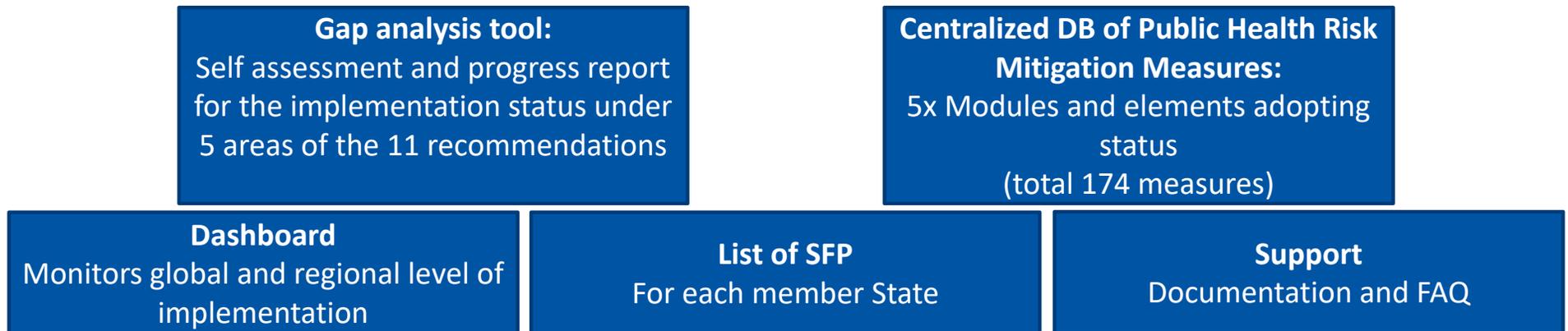
- ICAO MID developed Regional Implementation Roadmap that shows the progress and support the implementation of the recommendations in the region,
- ICAO CRRIC webinar was held on 14 July 2020 for the MID region,
- ICAO MID conducted a dedicated video teleconferences / calls for each MID region State to support in implementing CRRIC,
- MID region implementation plan is being developed according to the specific needs and priorities of the region, including the roadmap and the plan of actions related to MIDANPIRG.



## CRRIC

**Recommendation 11:** Member States should facilitate information-sharing and exchange on their actions and best practices by contributing to an ICAO database of measures.

**CRRIC:** a platform was established to share and exchange information, monitoring the activities, document and report progress of CART recommendations and 174 measures in the take-off guidance, in timely manner, to support decision making.



**Goal:** Availability of timely and accurate information on the status of implementation, identify challenges encountered, share best practices, avoid duplication of efforts among all stakeholders.



# CRRIC DASHBOARD (31 AUG 2020)

## Dashboard

The below dashboard show the current level of implementation of the CART recommendations. The information is drawn from the GAP analysis application and the status reported there in.

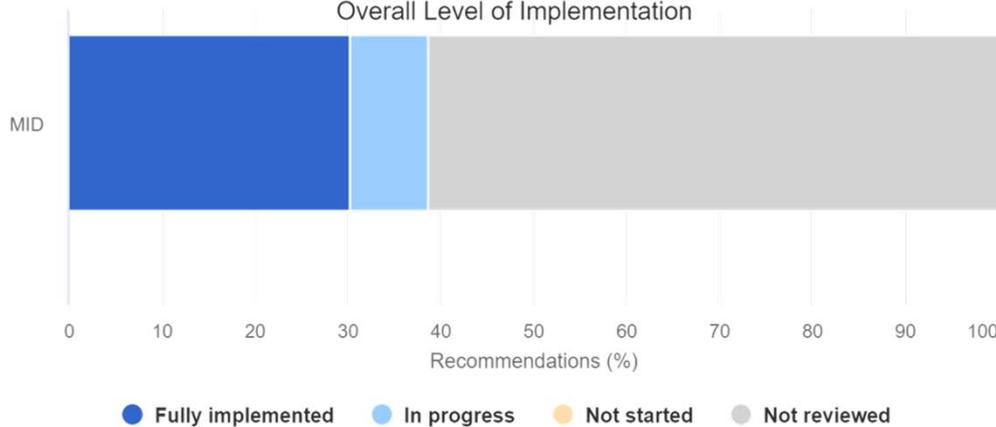
Select a region

- WORLD
- APAC
- ESAF
- EUR/NAT
- MID**
- NACC
- SAM
- WACAF

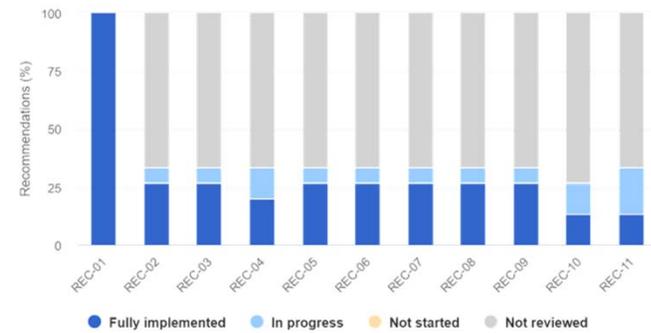
Data downloads  
Public

## CART Dashboard MID

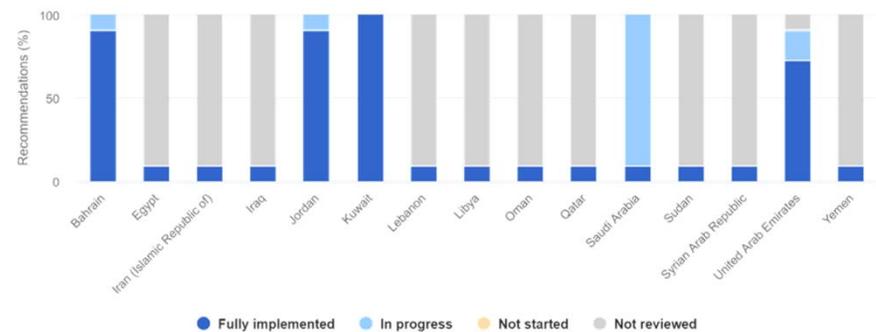
### Overall Level of Implementation



### Level of Implementation by Recommendation



### Level of Implementation per State





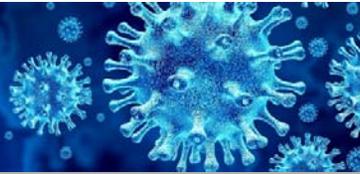
## CRRIC

ASSIGNED STATE FOCAL POINTS (31 AUG 2020)		
NAME	TITLE	STATE
Al-shamalan, Ebtesam	Assistant Undersecretary for Air Transportation and Aviation Safety and Security	Bahrain (BHR)
Mabrouk, Samer	Focal Point	Egypt (EGY)
EL Marady, Ahmed	Focal Point	
Almousawi, Zahid	Focal Point	
Khalil, Khalil	Head of Aviation Medicine department	Jordan (JOR)
Hushki, Mohammad	NCMC, Director of QA&IA	
Alawaysseh, Hadeel	Head of International Organizations Division	
Aburezq, Engr. Emad	Head of Standards and Safety Regulations	
BENNANI, HICHAM	SSP Coordinator	Kuwait (KWT)
OLADELE, BABATUNDE	Medical Assessor & QCAA	
Asiedu, Emma	Aviation Standards and Regulations Specialist	
Sugati, Tariq		
Bassal, Monther	Airworthiness Inspector / Head of Airframe & Powerplant Branch	Saudi Arabia (SAU)
GHAZOUANI, Hammadi	Focal Point	Syrian Arab Republic (SYR)
bawazir, saeed	Focal Point	United Arab Emirates (ARE)
zaid, hamood	Focal Point	Yemen (YEM)

MID SFPs

10

5



## DRAFT CONCLUSION 7/X: REGIONAL CART IMPLEMENTATION

*That, in order to support States in their implementation efforts of CART report and Take-off guidance, amid COVID-19 and during the recovery phase; the meeting is invited to:*

- a) urge States, that have not yet done so, to Nominate CRRIC State Focal points;*
- b) upload/populate the data in the CRRIC (Gap analysis and Public Health Measure Risk Mitigation Measures); and*
- c) encourage States to benefit from the available iPACKs packages.*



### MID RPTF



**Public Health Requirements**



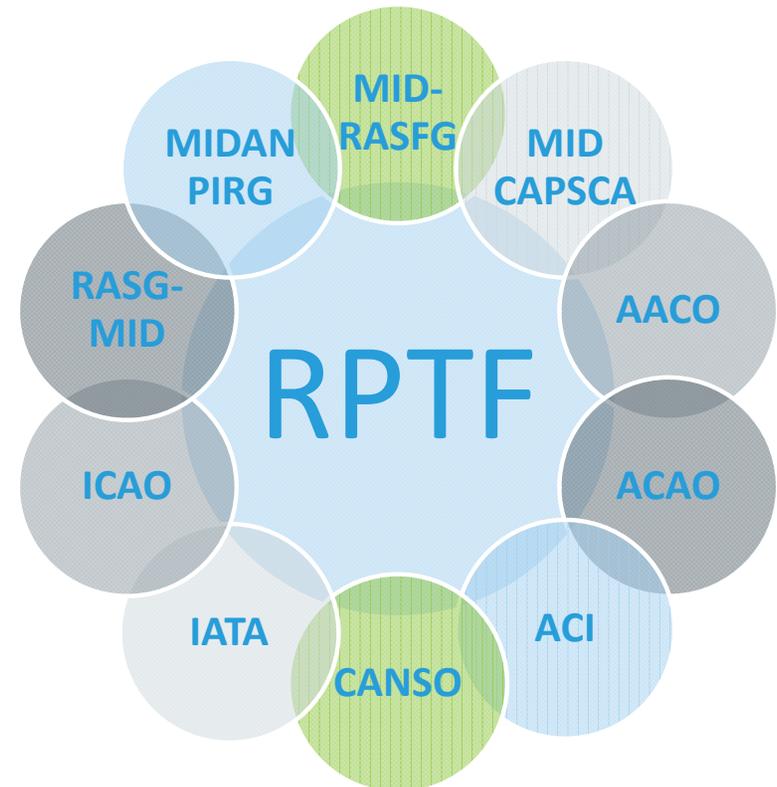
**Operational Safety Measures**



**Airport & Passenger Facilitation**



**ANS/ATM**



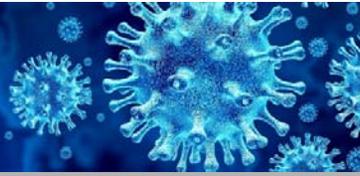


Key Activity	Actions	Champion	Priority	Status	#3 Pillars Relation (1)	#3 Pillars Relation (2)	#3 Pillars Relations (3)	Timelines	Deliverables/expected deliverables
<b>Key activity 1: Air Navigation Services Business Continuity &amp; Recovery</b> Objective: To ensure Continuity of ATS Service Provision during COVID Crisis and readiness for restart and recovery phases through effective communication with States	1. Develop a checklist to ensure the Air Navigation Services business Continuity in the MID	ICAO MID	High	Completed	Implementation Support				Checklists on ANS business continuity
	2. Establish communication with States to collect data and to ensure ATS business continuity, awareness and adherence to SL Ref: AN 13/35-2047 on implementation of contingency arrangements to reduce the risks of the spread of COVID-19	ICAO MID	High	Completed	Communication				YTC with 15 MID states and checklist completion
	3. Analyse collected data and identify Operational Constraints/difficulties	ICAO MID + CANSO	High	On-going	Implementation Support			15-Jul-20	Gap analysis report
	4. Provide the necessary support and assistance to concerned States	ICAO MID + CANSO + ACAD	High	Not started	Implementation Support			31-Aug-20	YTC with 15 MID States and checklist completion
	5. Identify and share guidance developed at global level related to business continuity (rostering, disinfection, ...) through RPTF platform in the ICAO MID COVID-19 webpage.	ICAO MID	High	Continuous	Implementation Support				Guidance material posted on ICAO Webpage
	7. Monitor the implementation of the guidance related to ANS business continuity and report to RPTF, DGCA and MIDANPIRG, etc.	ICAO MID	High	Continuous	Monitoring and reporting				Summary report
	<b>Key activity 2: ATFM Operational Flexibility</b> Objective: To Ensure that ATFM restrictions are implemented only when required during current COVID crisis, the restart and initial recovery phases (capacity constraints), and publication of information is standardized across the region for post recovery.	1. Support States with the implementation of a Regional ATM plan for Harmonised and Unified Route Network Restrictions	ICAO MID   IATA	High	On-going	Implementation Support	Monitoring and reporting	Communication	30-Sep-20
2. Interact with States and Airlines and Data users to collect Aeronautical information related to ATFM and Route Network Restrictions, including ATFM applied measures during the COVID-19 pandemic		ICAO MID   IATA	High	On-going	Communication	Implementation Support		31-Jul-20	DB of ATFM strategic restrictions
2. Analyse collected data and identify Operational Constraints/difficulties		ICAO MID + CANSO + ACAD + IATA	High	On-going	Implementation Support			31-Aug-20	Report on operational constraints/difficulties, and priority scale
3. Coordinate with concerned States to alleviate non required ATFM restrictions during current, restart and recovery phases		ICAO MID	High	On-going	Monitoring and reporting	Communication		31-Aug-20	YTC with MID States
3. Follow-up with concerned States regarding alleviation of ATFM measures, and the status of implementation of ATFM-TF Work Program for monitoring and reporting purposes		ICAO MID	High	Not started	Monitoring and reporting	Communication		30-Sep-20	Summary report
<b>Key activity 3: Aeronautical Information Management</b> Objective: To Develop a program to ensure harmonization, accuracy, currency and timely promulgation of aeronautical information publications during the COVID-19 pandemic, restart and recovery phases.		1. Collect and analyse the COVID-19 NOTAM data per state and make available through the ICAO MID website on a daily basis	ICAO MID	High	Continuous	Implementation Support	Communication		on going
	2. Analyse AI to identify operational challenges relating to COVID-19 publications	ICAO MID + IATA + ACAD	High	Continuous	Implementation Support	Monitoring and reporting		on going 8 June 20 Jul 10 Aug	Report on NOTAM deficiencies
	3. Interact with states AIM FPs to address analysis outcomes, present recommended mitigation/rective actions	ICAO MID + AACO + ACAD + IATA	High	Completed	Communication	Monitoring and reporting	Implementation Support	completed	YTC with MID States
	4. Coordinate with concerned States to ensure awareness and adherence to SL Ref: AN 13/35-2047 and ICAO NOTAM template and follow-up implementation for monitoring and reporting purposes	ICAO MID + AACO + ACAD + IATA	High	Continuous	Communication	Monitoring and reporting		on going 7/15/2020	YTC, emails, SLs and calls with concerned States
	5. Develop standardized NOTAM templates for COVID-19 and recovery NOTAM, best practice guidance for COVID-19 related AI publications that covers data originators and data publishers	ICAO MID + AACO + ACAD + IATA	High	Completed	Implementation Support	Communication		complete	NOTAM templates and guidance materials
	6. Establish AIM forum for an effective communication with AIM FPs in MID region and present best practice guidance for COVID-19 related AI publications and standardized NOTAM templates	ICAO MID + AACO + ACAD + IATA	High	Completed	Communication	Implementation Support		on going 8 June 20 Jul	SoD of AIM forum established
	7. Monitor the implementation of the standardized NOTAM templates and related AI publications and report to RPTF, DGCA and MIDANPIRG, etc.	ICAO MID + AACO + ACAD + IATA	High	Continuous	Monitoring and reporting	Implementation Support	Communication	on going	AIM Forum PPT, Summary report
<b>Key activity 4: Regional Network Operations Recovery</b> Objective: Establish and support the of MID network functions and ensure implementation of measures due to improved view of demand and capacity predictions.	1. Collect through IATA and state, through the dedicated platform, name space use plans without affecting commercial sensitivity in order to obtain advance information on the intention	IATA	High	Continuous	Implementation Support	Communication		Continuous	ITD report
	2. Establish through the ATFM - TF a dedicated platform for managing the operational restart.	ICAO MID	High	On-going	Implementation Support	Communication	Monitoring and reporting	20-Aug-20	Platform Implementation
	3. Nominated States National Focal Points to collect and share latest operational information through the dedicated platform (Tactical Pre Tactical)	ICAO MID	High	Continuous	Implementation Support	Communication		30-Aug-20	Operational Data Sharing   YTC Weekly Calls
	4. Analyse traffic data per destination for international and domestic operations and identify any capacity or other issues, coordinating through the dedicated online platform and virtual teleconferences.	ICAO MID + CANSO + IATA	High	Continuous	Implementation Support	Communication		Continuous	Traffic analysis report + Capacity analysis report + YTC summary report
	5. Follow up on the implementation of the ATFM measures and recommendations on capacity issues outlined in the virtual Teleconferences summary report for monitoring and reporting purposes.	ICAO MID + IATA	Medium	Continuous	Monitoring and reporting	Implementation Support		Continuous	Monitoring dashboard - summary report
	6. Coordinate with concerned States to provide any support to ensure measures are in place to handle the amount of traffic	ICAO MID	High	Continuous	Communication			Continuous	YTC with concerned States
	7. Contingency Coordination - Establish a COVID-19 Communication, Coordination, Info Sharing Capability	IATA	High	On-going	Monitoring and reporting	Communication		10-Sep-20	CRCC Platform   COVID OPS Team Portal
<b>Key activity 5: Overflight Permissions</b> Objective: To ensure Facilitation & Flexibility and relief of DVFC Permissions	1. Communicate with States for DVFC permission relief during the crisis and restart recovery phases	ICAO MID + IATA	High	On-going	Communication			20-Jul-20	YTC, emails, SLs and calls with concerned States
	2. Identify DVFC permission Constraints/difficulties and initiate resolution interventions	ICAO MID + IATA	High	Continuous	Implementation Support			31-Jul-20	Report on operational constraints/difficulties, and priority scale
	3. Develop the "File n Fly" concept document or alternative simplified and standardized process for facilitating the DVFC permissions process	ICAO MID + IATA	High	Completed	Implementation Support			02-Jul-20	File n Fly concept document and alternative simplified process
	4. Coordinate with concerned States to facilitate implementations of "File n Fly" DVFC permissions or alternative simplified process	ICAO MID + IATA	High	On-going	Communication			13-Aug-20	YTC with concerned States
	5. Monitor the implementation of the relief and facilitation of DVFC permissions and report to the RPTF, DGCA and MIDANPIRG, etc.	ICAO MID + IATA	High	Continuous	Monitoring and reporting			30-Aug-20	Summary report
<b>Key activity 6: Training and awareness</b> Objective: To raise awareness on global development related to ANS and organize training sessions and webinars as required.	1. Follow-up, collect and make available via the ICAO MID website the global development of GM, Circulars, EB, relating to ATM/ANS	ICAO MID	High	Continuous	Implementation Support			TBA	Posting GM, Circulars, EB, relating to ATM/ANS on ICAO MID webpage
	2. Deliver Webinars and Training Sessions as detailed required by the ATFM-TF Work program	ICAO MID + IATA	High	On-going	Communication	Implementation Support		TBA	
	3. Engage with states/ANSP to raise awareness, Organize webinars and training sessions, as required.	ICAO MID	High	Continuous	Implementation Support			TBA	Awareness campaign (webinar, and training sessions)



## MIDANPIRG CART IMPLEMENTATION “PLAN OF ACTIONS”

Key activity	Action	Pillars	Priority	Champion	Indicators If applicable	Timelines Target	Status
Air Navigation Services Business Continuity & Recovery	Provide the necessary support and assistance to concerned States (AIM, ATM, CNS, MET and SAR) to ensure the continuity of service during COVID-19 crisis and recovery phases.	Implementation Support	High	AIM SG ATM SG MET SG CNS SG	Percentage of continued provision of ANS services within the MID region	Continuous	Survey circulated to States to monitor the BCPs and continuous availability of ANS services.
ATFM Operational Flexibility	Coordinate with States to alleviate non required ATFM restrictions during current, restart and recovery phases.	Communication and Implementation Support	High	ATFM TF ATM SG	Number of States that apply ATFM restrictions alleviations	September 2020	IATA to collect implemented ATFM measures related that have the impact on operations
Aeronautical Information Management	Monitor the implementation of the standardized COVID-19 related NOTAM templates and related Aeronautical information publications and report to DGCA-MID and MIDANPIRG, as appropriate.	Monitoring and Reporting	High	AIM SG	Number of States implemented the NOTAM template	Continuous	On daily bases, monitor and updated summaries on ICAO MID webpage with the measures and publications by all MID States.
Regional Network Operations Recovery	Coordinate with States to provide support to ensure measures are in place to handle the growth of traffic during the recovery phase. Exchange information about intention to operate and Airspaces/Aerodromes operational status, between Air Operators and States/ANSPs up to normal situation.	Communication	High	ATFM TF ATM SG	Platform of sharing/exchange of the operational data	Continuous	IATA is collecting data for the intention to operate from airspace users, The team is examining available basic solutions to exchange the related data.
Overflight Permissions	Monitor the regional implementation of the relief and facilitation of overflight permissions for non-scheduled flights in response to the SL: AN 8/0 & ME 6-20/144 (12 July 2020) and report to the DGCA-MID and MIDANPIRG, as appropriate.	Monitoring and Reporting	Medium	ACAO	Percentage of timely issuance of OVFC permissions	Continuous	VTCs were held with States to encourage States adopt standardized process to facilitate the OVFPs for non-scheduled flights and will report to DGCA-MID and MIDANPIRG



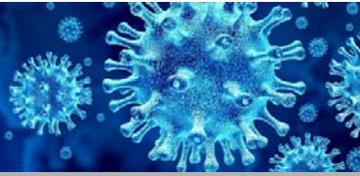
## DRAFT CONCLUSION 7/X: MIDANPIRG CART IMPLEMENTATION “PLAN OF ACTIONS”

*That, in order to ensure States’ ANS and related services provisions continuity, and the preparedness for the recovery phases, the meeting is invited to:*

- a) review and endorse the MIDANPIRG CART Implementation “Plan of Actions” at Appendix X, and monitor the implementation progress; and*
- b) Urge States, ANSPs, Airspace users, airport operators and all concerned stakeholders to support the implementation of the Plan of Actions at Appendix X, and exchange relevant operational data.*



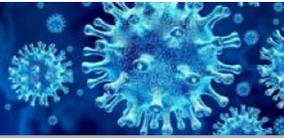
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## ACTION BY THE MEETING

The meeting is invited to:

- Discuss the challenges related to the implementation of CART (related to ANS) and agree on necessary actions to improve the sharing of information and posting of required data on CRRIC;
- Endorse Draft Conclusion 7/x: Regional CART implementation; and
- Endorse Draft Conclusion 7/x: MIDANPIRG CART Implementation “Plan of Actions”.



**Thank you for your Attention**