



ICAO PARIS UNITING AVIATION

# ICAO Global Implementation Roadmap (GIR) Supporting the CART implementation

ICAO





## Background for the GIR

### CART report

- **Key Principles**
  - 10 key principles + risk-based and gradual **international** approach
- **A Flightplan for International Civil Aviation Restart and Recovery**
  - Measures related to aviation safety, aviation public health, security and facilitation, as well as economic and financial measures
  - Regular monitoring and sharing of experiences through ICAO
  - 11 recommendations
- **Building Resilience**
- **Way Forward**



## ***Take-off* guidance Document** Guidance document annexed to the CART Report

- **Public health risk mitigation measures**
  - Generally applicable risk mitigation measures
  - Risk mitigation measures applicable in specific modules
- **4 Modules**
  - Airports
  - Aircraft
  - Crew
  - Cargo
- **Forms and posters**
  - Crew COVID-19 status card (PHC Form 1)
  - Aircraft COVID-19 disinfection control sheet (PHC Form 2)
  - Airport COVID-19 cleaning / disinfection control sheet (PHC Form 3)
  - Posters in staff rest areas





**Aeronautical considerations**

- **License Validity (training/medical)**
  - Pilots
  - ATCOs
  - Technicians
- **Cleared airspace**
- **Maintenance of the A/C**
  - C of A validity
  - Storage of A/C & Return to Service

**Facilitation Considerations (Annex 9\*)**

- **Entry and departure of aircraft**
  - Exemptions/ Authorizations
- **Aircraft documentation**
  - General Declaration\*\*
  - Passenger Locator Form\*\*
  - Passenger manifest
  - Cargo manifest
- **Travel documents and passenger data\*\***
- **Clean A/C (Certified)**
  - Disinfection/ Cleaning of the a/c\*\*
- **Clean Facilities (Certified)**
  - Dedicated COVID parking lots
  - Dedicated COVID handling procedures
  - Dedicated COVID lanes for border control/security
- **Establishment of National Facilitation Programmes**
  - National Air Transport Facilitation Committees
- **Unruly Passengers**
  - Passenger awareness and training

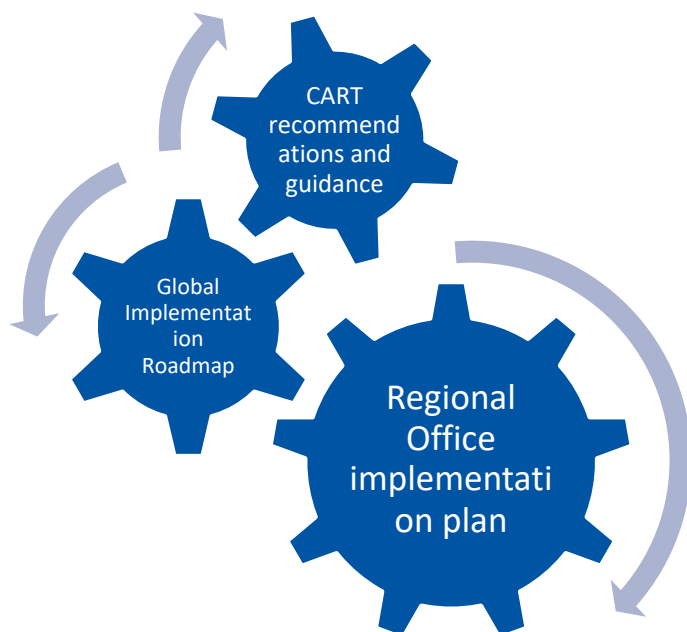
**Public Health Considerations (CAPSCA)\*\***

- **Implementation**
  - International Health Regulations\*
  - Communicable disease outbreak national aviation plan\*
  - National facilitation plans\*
  - Incremental guidelines – cargo, humanitarian, repatriation, passengers
- **Clean Crew (Certified)**
  - Pre-Checks/Tests
  - COVID19 kit
- **Clean Facilities (Certified)**
  - Airport certification
  - Transport modes
  - Dedicated COVID accommodation
- **Clean Passenger**

**PASSENGER CONFIDENCE**



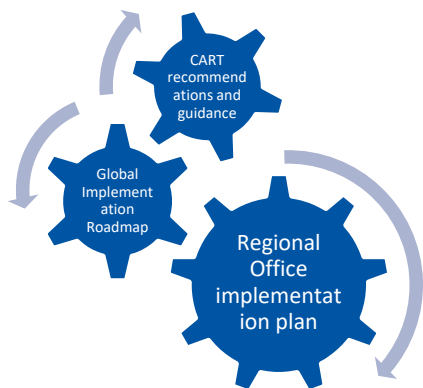
## Outcome driven activities and initiatives



- **Implementation support**
- **Coordination activities**
- **Monitoring and reporting**



## Implementation support activities (1)



**Implementation support**

- ❑ **Implementation Packages (iPACKs)**
  - 2 iPACKs ready – Facilitation and Safety Management.
  - Further information can be found at: <http://www.icao.int/iPACK>.*
- ❑ **COVID-19 Response and Recovery Implementation Centre (CRRIC)**
- ❑ **Aviation safety related measures - Recommendations 1,2 and 3**
  - CCRD sub-system of EFOD
  - Risk based approach to surveillance
- ❑ **Public health related measures - Recommendations 4 and 5**
  - CAPSCA
  - PHC



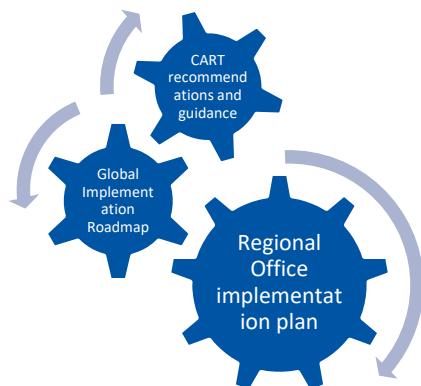
## Implementation support activities (2)

### Facilitation - Recommendations 6, 7 and 9

- Stimulate the establishment and active work of collaborative NATF Committees
- Task Force on Health Issues/Outbreaks in Aviation
- Passenger contact tracing to prevent the spread of COVID-19. (Passenger Health Locator Form)
- Broader digitalization of information exchange
- Unruly passengers public awareness and training of relevant personnel

### Aviation Security - Recommendation 8

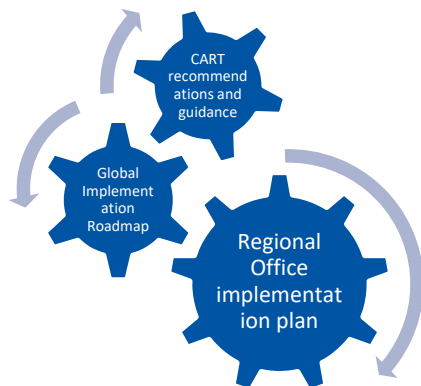
- Guidelines for Aviation Security Contingency Measures during the COVID-19 Pandemic
- Periodically updated with best practices following the gradual resuming of aviation security operations worldwide
- Complemented by webinars (restricted to aviation security stakeholders concerned with the implementation of aviation security measures).



**Implementation support**



## Implementation support activities (3)



### Implementation support

#### Aerodromes

- Aerodrome related guidelines, including sample checklists , to address various challenges caused by the COVID-19 pandemic and facilitate aerodrome restart (available at: <https://www.icao.int/safety/COVID-19OPS/Pages/aga.aspx>).

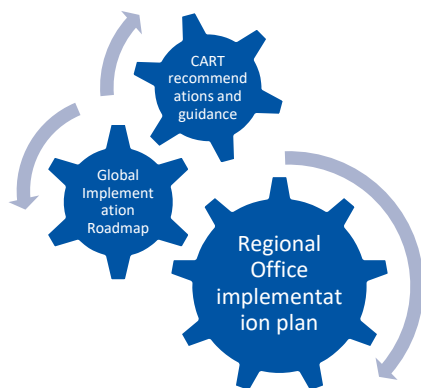
#### Air Navigation Services

- ICAO is working with CANSO and other ANS providers in the development of a module(s) aligned with the “Take-off” guidance document.





## Implementation support activities (4)



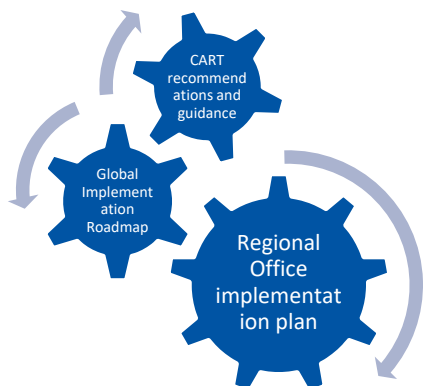
### Implementation support

### Economic and Financial measures - Recommendation 10

- A range of activities from economic analyses to developing tools and guidance
- Preparation of a stand-alone document to guide implementation of economic and financial measures, compiling relevant existing material, including ICAO's air transport policies and guidance
- A compendium, to identify necessary recommendations on lessons learnt to assist in any future occurrence, incl. various financial and economic recovery mitigation measures
- the International Registry, i.e. the worldwide database of financial interests on aircraft objects . under the Cape Town Convention and Aircraft Protocol, to create a trusted communication framework



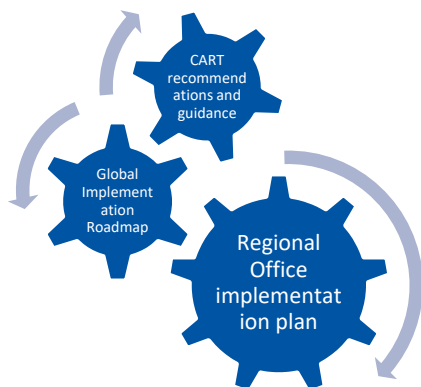
## Resource mobilization



- A dedicated strategy to mobilize resources for COVID-19 has been prepared
- Seeks funding from both public and private sectors
- Seeking to properly fund CAPSCA and iPACKs in particular



## Coordination activities



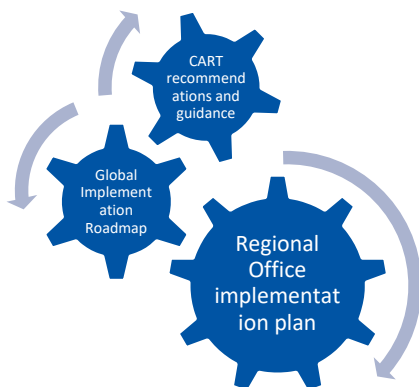
### Coordination activities

#### Recommendation 11

- Coordination with States, regional organisations and commissions
- Coordination with industry stakeholders
- Coordination with with WHO and other UN entities



## Monitoring and Reporting activities (1)



### Monitoring and reporting

- ICAO established the COVID-19 Response and Recovery Implementation Centre (CRRIC) to assist States to monitor, document, and report their progress in the implementation of the CART recommendations
- Continuous monitoring activities will assist ICAO to adjust its support activities
  - The CRRIC is inter-connected with the CCRD to avoid duplication
- Each Member State to designate a ‘**national focal point**’ for the CRRIC

### Our goal

Availability of timely and accurate information on the status of implementation

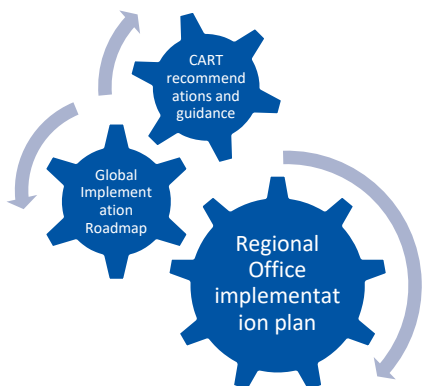
Identification of challenges encountered

Sharing of best practices

Avoidance of duplication of efforts among all aviation stakeholders



## Monitoring and Reporting activities (2)

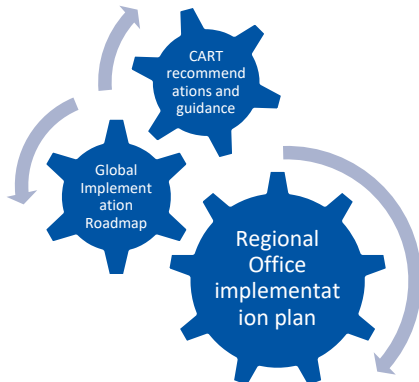


### Monitoring and reporting

- Simple on-line tools for States to monitor, document and report their progress in the implementation of the CART recommendations
- GAP analysis tool
  - Enables State self-assessment and reporting on progress
- Database of Public Health Risk Mitigation Measures
  - Contains all measures detailed in CART Take-off Document
  - States to identify which measures are being implemented



## Monitoring and Reporting activities (3)

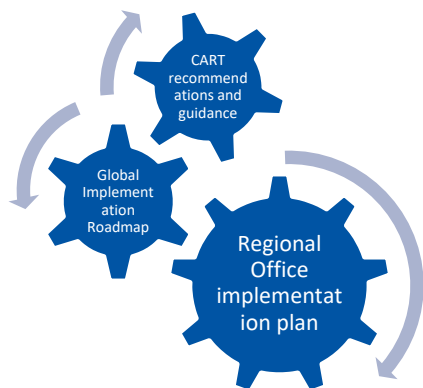


### Monitoring and reporting

- CART Dashboard
  - Monitors both the global and regional levels of implementation
  - Information comes from the gap analysis tool
- List of Focal Points
  - Identification of key focal points for each Member State
- Support
  - Documentation
    - Ability to share any type of documentation and/or presentation
  - Frequently Asked Questions (FAQ)
    - Quick response center that allows States to ask questions pertaining to CART and its implementation and receive a direct response
    - List of frequently asked questions and answers

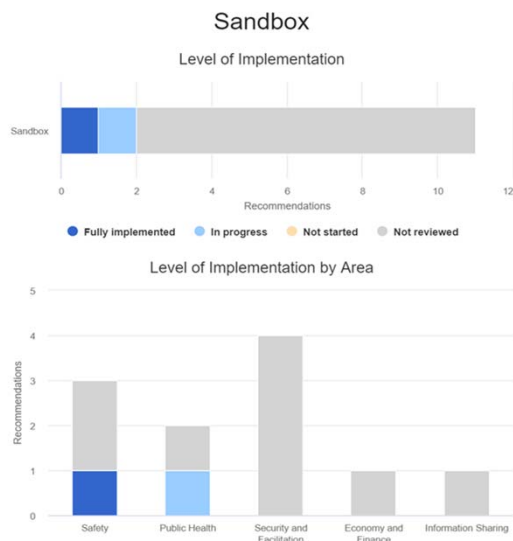


# Monitoring and Reporting activities (4)



Monitoring and reporting

## CART Recommendation Gap Analysis

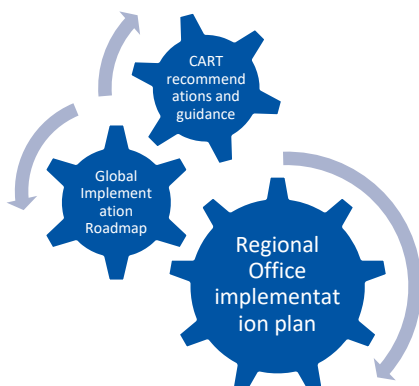


Area	All	Safety	Public Health	Security and Facilitation	Economy and Finance	Information Sharing
<b>Safety</b>	<p>REC-01 - During the global COVID-19 outbreak, Member States should continue updating COVID-19 Contingency Related Differences (CCRDs) in the Electronic Filing of Differences (EFOD) subsystem.</p> <p><b>Fully implemented</b></p> <p><a href="#">Toggle details</a></p>					
<b>Safety</b>	<p>REC-02 - Member States should avoid retaining any COVID-19 related alleviation measures as soon as normal operations are resumed. Differences that remain after the contingency if any should be filed in the EFOD system.</p> <p><b>Not reviewed</b></p> <p><a href="#">Toggle details</a></p>					
<b>Safety</b>	<p>REC-03 - Member States should expedite the development of guidance for safety management of new operations or operation change during this crisis.</p> <p><b>Not reviewed</b></p> <p><a href="#">Toggle details</a></p>					
<b>Public Health</b>	<p>REC-04 - Global and regional harmonization of procedures is essential to strengthen public and passenger confidence in air travel. To that end, Member States should establish aviation public health procedures aligned with the guidance in the Take-off: Guidance for Air Travel through the COVID-19 Public Health Crisis.</p> <p><b>In progress</b></p> <p><a href="#">Toggle details</a></p>					

ICAO is also monitoring and assessing the economic impact of COVID-19 on air transport, including the supply chain



## Regular review and adjustments

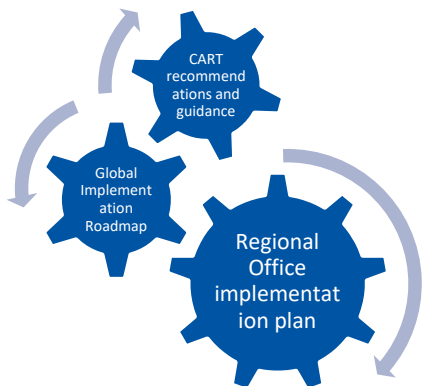


- **Collection and Processing of Feedback**
- **Periodic Reviews of the Global Implementation Roadmap**
- **Identification and Processing of Proposed Amendments to the “Take-off” Guidance Document and Other Guidance Material**





## Regional implementation of the GIR (1)

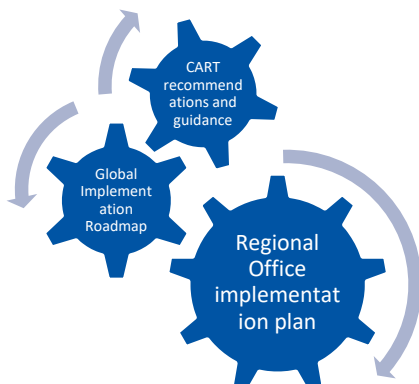


### Regional Implementation Plan

- **Webinars**
  - CART report – promotion and support
  - CRRIC promotion and support
  - PH/CAPSCA principles – for CAA and PH professionals
- **Training**
  - CAPSCA online training course
- **On-site and off-site direct assistance**
  - CAPSCA technical assistance missions
  - Regular meetings with RO Safety Officers (weekly)
  - COVID-19 reviews



## Regional implementation of the GIR (2)



### Regional Implementation Plan

- **Defining roles of Regional Office, DGCA, EASPG, NAT SPG and ENAVSECG for implementation support and coordination**
  - Implementation of AVSEC guidelines for aviation security contingency measures during COVID-19 pandemic
  - Establishment and use of NATFC
  - Cross sectoral cooperation AVSEC-FAL via NATFC/NCASC



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(WACAF) Office  
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