



الهيئة العامة للطيران المدني
GENERAL CIVIL AVIATION AUTHORITY



ICAO MID DGCA/ 6 Meeting

1st -3rd Nov 2022 Abu Dhabi - UAE



Lessons learned from the COVID-19 pandemic

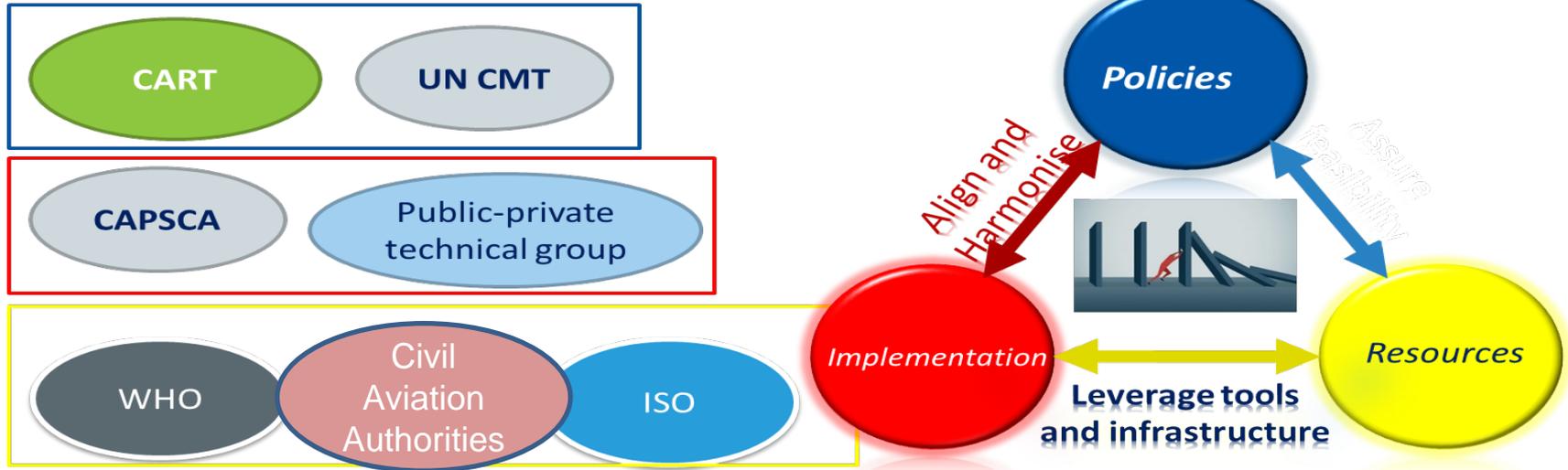


COVID-19 – Impact

- Border Closure
- Extensive and inconsistent travel restrictions
- Heightened and different entry requirements
- Strict public health measures
- Numerous different health proof solutions
- Movement of essential workers
- Global air connectivity
- Additional work for border authorities and aircraft operators

Lessons Learned - Collaboration

Collaboration is key across all components of work and at all levels





Lessons Learned – CAPSCA

- CAPSCA work very useful.
- The need for collaboration and communication at all levels.
- The importance of information sharing.
- The need for leadership in managing public health events in aviation
- The need for scientific analysis
- In-house medical capacity in aviation entities is a big advantage to build bridges between aviation and health.
- Audit element in CAPSCA assistance visits.
- Other public health threats such as biosecurity and chemical events.



Lessons Learned – CART



3 reports

•10 key principles

•20 recommendations

- Public Health
- Aviation safety
- Security & Facilitation
- Testing & Vaccination
- Public Health Corridors
- Communication
- Economic



TOGD

4th Edition

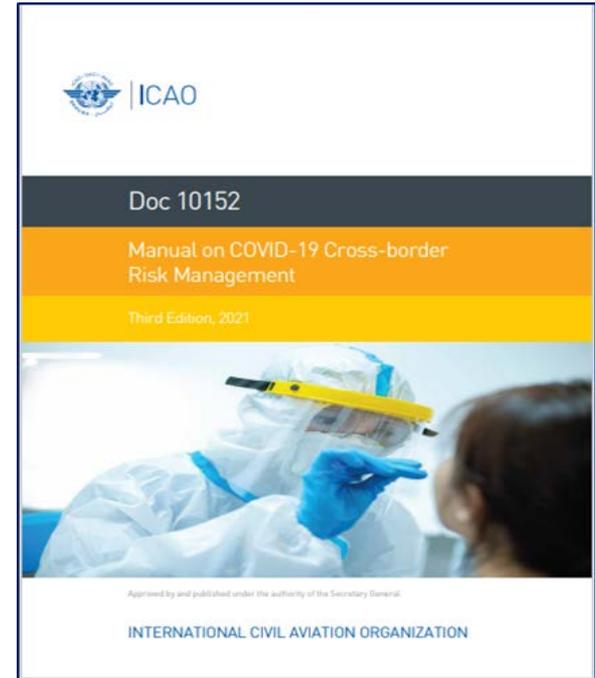
- General measures
- Multilayered risk management
- 4 modules (Airport, aircraft, crew, cargo)
- Hazardous waste
- Mental health
- Forms
- Posters



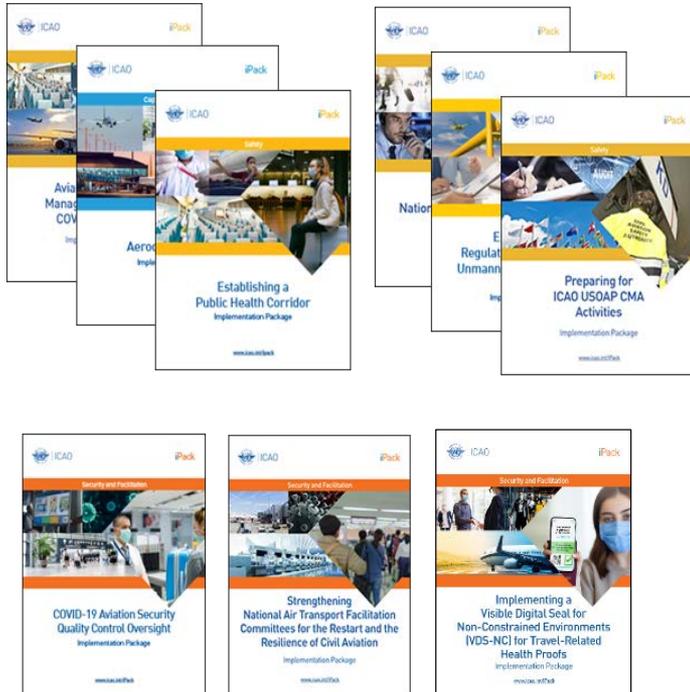
Lessons Learned – Technical Guidance



Implementation plans and actions

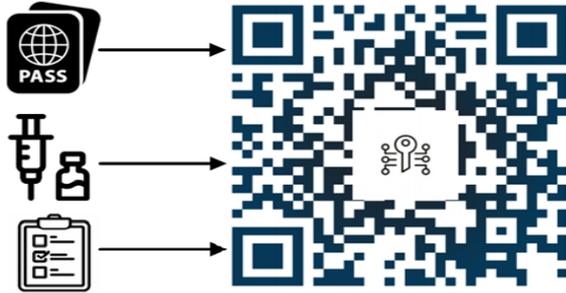


Lessons Learned – Capacity Building and Training



1. Aviation Safety Risk Management related to COVID-19 for CAAs
2. Aerodrome Restart
3. Establishing a Public Health Corridor
4. Establishing a Regulatory Framework for Unmanned Aircraft Systems (UAS)
5. Developing a National Aviation Safety Plan (NASP)
6. Preparing for ICAO USOAP CMA Activities
7. COVID-19 Aviation Security Quality Control Oversight
8. Strengthening National Air Transport Facilitation Committees
9. Implementing a Visible Digital Seal for Non-Constrained Environments (VDS-NC) for Travel-Related Health Proofs for the Restart and the Resilience of Civil Aviation

Lessons Learned – Innovation



- Allow re-use of existing capabilities
- Ensure verification at borders

-> Principles encapsulated in development of the **ICAO VDS-NC** which re-uses existing document issuance capabilities nationally as well as document verification capabilities at borders

- Re-use existing infrastructure
- Leverage international organizations

-> Principles for development of the **ICAO Health Master List**, associated with the existing ICAO PKD and leveraging ICAO's positioning as a global nexus for trustworthy certificate sharing



Key takeaways for recovery and resilience

- Definition of policies that are harmonized where possible, flexible to meet individual needs and complete to meet future challenges
- Resources that are accessible to the international community, must be leveraged. Re-use of existing capabilities is advised
- Broad-based implementation of these policies and use of tools and infrastructure so that they are part of the international answer when crisis next hits
- All relevant sectors (public health, travel and tourism, aviation, immigration) and all involved stakeholders, public and private, must work together internationally, regionally and nationally to achieve these outcomes



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Thank You