



Developments in the Regulatory Framework for traveller identification

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### **Annex 9 - Facilitation**

Implementation of the Annex 9 Standards & Recommended Practices (SARPs) are essential to:

- Facilitate the clearance of
  - ✓ aircraft
  - ✓ passengers and their baggage
  - ✓ cargo and mail
- Manage challenges in border controls and airport processes to maintain both the Security and the efficiency of air transport operations as well as Safety when facing public health issues



Inter-agency and cross-border cooperation required to implement Annex 9 provisions





### 31 Annex 9 Standards behind the TRIP Strategy



Regulatory Framework set up by Annex 9 – *Facilitation (Chapters 3, 8 and 9)*All TRIP elements are enhancing both Facilitation and Security

• All TRIP elements: 2

Evidence of Identity: NONE

Machine Readable Travel Documents (MRTDs): 4

Document Issuance and Control: 16

Inspection Systems and Tools: 3 (13 RPs)

Interoperable Applications: 22





### Amendments 26 & 27 to ICAO Annex 9

- Passenger Data Single Window becomes a Standard
  - Enhances inter-agency cooperation and operational efficiencies
- Batch API becomes a Standard
- Interactive API is a Recommended Practice
- Electronic Travel Systems (ETS) are introduced as a Recommended Practice





### **Amendment 28 to ICAO Annex 9**

- Focus on Passenger Name Record (PNR) Data
- All States to develop the capability to collect, use, process and protect PNR data
- Strong data privacy and protection provisions
- ICAO Annex 9 PNR Standards can function as global PNR framework
- New ICAO PKD Standard requiring States participating in the PKD, to upload their public key data to the PKD

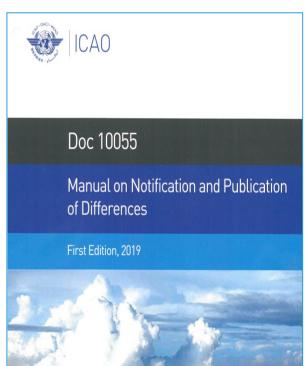




## Filing of Differences: obligation from States

- Article 38: Departures from international standards
  - Requirements to notify ICAO of differences to standards

 States are encouraged to submit their Compliances or Differences though the Electronic Filing of Differences (EFOD) system at <a href="https://www.icao.int/usoap">www.icao.int/usoap</a>







# **ICAO's Response to COVID-19 crisis**

- ICAO Council Aviation Recovery Task Force (CART)
- Three iterations of the CART work
  - June 2020, November 2020, March 2021
- CART has provided 20 recommendations, as well as accompanying guidance to match latest developments of the COVID-19 crisis
- Facilitation has been at the forefront of the discussions





# **Visible Digital Seals (VDS)**

- ICAO Guidelines VDS for Travel Related Public Health Proofs
  - Approved by CART III and the Council
- ICAO Technical Report for VDS for Non-Constrained Environments (VDS-NC)
  - Publication endorsed by the Air Transport Committee





### **VDS for Public Health Proofs**

- Specific token for cross-border travel, as an interoperable proof of health events (vaccination or test);
- Contains a digitally signed 2D-barcode, to ensure the data is authentic and not been modified;
- Leverages the global trust framework being deployed by 145 States issuing eMRTD.





# **Technologies: driving Seamless Border Management**

Increasingly turn to digital tools to solve problems. This is also true for air transport facilitation.









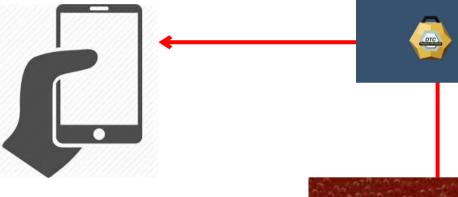


## **Current and planned developments for**

Digital Travel Credential (DTC)

**Specs of Type 1 DTC approved** 







**DTC** 





# Use of DTC for the facilitation of a traveler's journey



Pushing the border out



Biometric passenger pre screening



Seamless arrival into the country



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