INTERACTIVE API TO INTEGRATE BORDER CONTROL PROCESSES

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PASSENGER DATA

Advance Passenger Information (API)
- Identity Information available in the Travel Document
- Data collected by airlines and transmitted to Border Control Agencies

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Passenger Name Record (PNR)
- Declarative Information provided by the passenger to the carrier for the delivery of flight and associated services
- Used for Commercial and Operational Purposes
Source: IATA API PNR World Tracker
Status of PNR Programs

Legend
- PNR in Force (total: 25)

PNR: 23 UN States – 2 Territories

Source: IATA API PNR World Tracker
REGULATORY PERSPECTIVE

• UNSCR 2178 (2014) on Foreign Terrorist Fighters
  – Calling States to require API from airlines operating in their territories

• UNSCR 2309 (2016) on Aviation Security
  – Calling States to require API from airlines operating in their territories

• Amendment 26 to Annex 9 which elevated API to a Standard

• The UNSCR 2396 (2017)
  – Welcoming that API became an ICAO Standard
  – Deciding that States shall develop the capability to process PNR Data
Identity and Travel Document Data for all passengers on a particular flight sent in a batch, after flight closure.

Real-time communication of API per passenger at the time of check-in (before flight closure).

Allows the authority to issue a Board / No Board advisory message.
iAPI – BORDER CONTROL RESPONSE

Airline Departure Control System

API Transmission (PAXLST)

Consolidated Response in Real-Time (CUSRES)

Border Control Authority System

- Nationals Database
- Visa System
- ETA System
- SLTD
- Biometric Search
- ...
- ...

ICS/PRC
A single data entry point to fulfil all regulatory requirements relating to the entry and/or exit of passengers that may be imposed by various agencies of the State
iAPI – BENEFITS ON BORDER CONTROL

• Live information about passengers checking in
• Stop people of concern from boarding the plane - Enhanced Border Security
• Use for aviation security, since the information is available before the flight takes off
• Facilitate passenger clearance, improve processing time on arrival and departure
iAPI - COMPLEXITIES

• State systems must be able to respond in real time
• Systems must be available 24/7
• Back-up processes must be in place
• The responsible authority should have a risk assessment facility to provide appropriate responses and assistance
ALIGNMENT AND STANDARDIZATION

• Global messaging standards for API and PNR, on which ICAO, IATA and the World Customs Organization (WCO) have agreed upon

• Programs should only request the necessary data
COLLABORATION & COOPERATION

• Include Stakeholders as early as possible
• States and Industry need to communicate, support and understand each other’s requirements and limitations
• Cooperate with other national agencies, foreign States
• Seek assistance where required
can provide ASSISTANCE and EXPERTISE

passengerdata@iata.org
API – PNR TOOLKIT

Developed by IATA, the International Civil Aviation Organization (ICAO) and the World Customs Organization (WCO)

Includes introductory presentations and videos, dynamic checklists and reference material to help with the design of passenger data programs that are harmonized, efficient and valuable

https://www.iata.org/publications/api-pnr-toolkit
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