



Robust Traveller Identification
Management for Streamlined
Border Control

## Ademola Oladele

Regional Officer, Aviation Security & Facilitation ICAO WACAF Regional Office Dakar, Senegal







## **ICAO** mandate for Facilitation programmes

A 39 endorsed the future work programme (2017-2019) for the 3 Facilitation programmes:

### **Resolution A39-20 Appendices:**

- Annex 9 Facilitation
- ☐ ICAO Traveller Identification Programme (TRIP) Strategy
- ☐ ICAO Public Key Directory (PKD)

A: Development and implementation of facilitation provisions

B: National and international action in ensuring the security and integrity of traveller identification and border controls

C: National and international action and cooperation on facilitation matters

D: Passenger data exchange





#### Annex 9 - Facilitation



- Use ICAO PKD to validate eMRTDs
- Biometric matching against holder of document
- Query INTERPOL's SLTD database

http://www.icao.int/Security/FAL/ANNEX9/Pages/Publications.aspx





# The 5 elements of the ICAO TRIP Strategy: All items are Border Security tools

Evidence of Identity



**MRTDs** 



Document Issuance and Control



Inspection
Systems and
Tools



Interoperable Applications

- Machine Readable Travel Documents (MRTDs)
- Advance Passenger Information (API)
- Passenger Name Record (PNR)
- INTERPOL Stolen and Lost Travel Documents (SLTD) database
- ICAO Public Key Directory (PKD)
- Watch lists
- E-Visas
- "Trusted" or "expedited" travellers

















## Doc. 9303, Part 9 / ICAO Vision on Biometrics (2)

Doc 9303 considers only three types of biometric identification systems

With respect to the storage of these three biometric features in the contactless IC of an eMRTD, the issuing State or organization SHALL conform to the relevant international standard

#### The three types of biometrics:

- Facial recognition MANDATORY. MUST comply to ISO/IEC
- Fingerprint recognition OPTIONAL. If used. MUST comply to ISO/IEC
- Iris recognition OPTIONAL. If used. MUST comply to ISO/IEC





**Doc 9303: International Specifications for MRTDs** 









http://www.icao.int/Security/FAL/TRIP/Pages/Publications.aspx



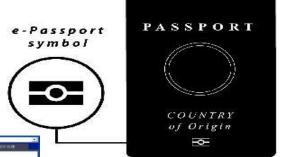


## ePassport or Biometric Passport

- ePassports are Machine Readable Passports (MRPs) with a chip (IC)
- The chip is an additional security feature and does not replace the MRZ
- **Enhances security of the document**

**Biometrics to confirm identity** 













## E-passport & PKD in Africa

 33 out of 54 States are issuing epassport.

7 States are on ICAO PKD









## **ICAO Training Package**

Control of the Authenticity and Validity of Travel documents at Airport Borders – Level I

#### Purpose of this four-day course:

Examine travel documents effectively, allowing border officers to expedite the movement of legitimate travellers while identifying high-risk individuals.

Available in all ICAO Languages



For more information: <a href="http://www.icao.int/Training/Pages/TDexam.aspx">http://www.icao.int/Training/Pages/TDexam.aspx</a>





# For any assistance please contact:

ICAO FAL Section.

Fal@icao.int



#### ICAO SECURITY & FACILITATION

#### NO COUNTRY LEFT BEHIND



