

International Civil Aviation Organization

Sixth Symposium and Exhibition on ICAO MRTDs, Biometrics and Security Standards

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The broadening MRTD agenda: maintaining its relevance to current and future challenges

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Structure of Presentation

- Mandate and MRTD Programme at a glance
- Reasons for enlargement
- Recent policy developments:
 - 19 TAG/MRTD and 37th ICAO Assembly
- Broadening the MRTD programme
 - Evidence of Identity and related areas
 - Border controls and related areas
- Deepening the MRTD programme
 - Future SARPs
 - Assistance to States and capacity-building
 - Vocational training
- ICAO Leadership on MRTDs and eMRTDs





The Chicago Convention 1944

The main international legal instrument re: civil aviation and ICAO's role

- Provisions include requirements:
 - —Art 13: persons travelling by air and crews to comply with immigration, customs and passport regulations
 - —Art 22 & 23: States to facilitate border clearance formalities and prevent unnecessary delays — and to collaborate on these matters
 - —Art 37 (j): States to develop and adopt int'l standard procedures for immigration and customs clearance
- Creates ICAO's mandate and responsibilities regarding Standards and Specifications for MRTDs and eMRTDs

The Chicago Convention 1944

- Annex 9 Facilitation
 - CHAPTER 1. General Principles
 - Information exchange and sharing
 - Develop effective information technology increase effeciency
 - Develop procedures for pre-arrival lodgement of data expedite
 - CHAPTER 3. Entry and departure of persons and their baggage
 - Documents required for travel
 - Security of travel documents
 - Travel documents Doc 9303
 - Inspection of travel documents
 - Entry procedures Transmission of data API and PNR

ICAO MRTD Programme at a glance

Doc 9303 – MRTDs specifications

- First edition 1980
 - now in 3 Parts
- Developed and maintained by the TAG/MRTD and Working Groups
- ISO References

Doc 9303



Machine Readable Travel Documents

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Doc 9303 Structure: 3 parts – in 5 volumes

Part 1
Passports

Volume.1

Volume 2
eMRP w/
biometric
capability

6th edition 2006

Part 2

Visa

3rd edition 2005

Part 3

ID cards

Volume 1

MRTD

Volume 2

eMRTD w/ biometric capability

3rd edition 2008

Including **Supplements** (on the ICAO MRTD website)

Why expanding?

- Strengths
- Mandatory standards
- Solid and comprehensive specifications how to manufacture and personalise MRTDs
- Sustainable mechanism to maintain Doc 9303 current and integrate new technologies – TAG/MRTD NTWG

- Challenges
- Criminal focus shifting to lesser developed areas:
- Evidence of Identity
- Issuance process
- Travel document fraud
- Identity fraud at the border
- Unless addressed, weakens the core MRTD programme!

Broadening the MRTD Programme Scope: 3 pillars

Evidence of Identity issues

- •Breeder documents
- Civil registries
- Integrity of the issuance process
- Preventing irregularities in issuance

Manufacturing and personalisation of MRTDs and eMRTDs

Doc 9303

The core programme

Border control issues

- Document inspection at the borders
- Combating travel document fraud
- Data sharing
- •New technologies for border controls and border security

19 TAG/MRTD decisions

TAG/MRTD acknowledged the importance of the following issues and authorized the NTWG to engage in research and development work on:

- Evidence of Identity, breeder documents and civil registries
- machine-assisted security verification at borders
- Temporary/emergency travel documents
- Inter-agency and cross-border data sharing
- Electronic border clearances

ICAO 37th Assembly Resolution A36-15

- Requests the Council to ensure that its specifications and guidance material in Doc 9303 remain up to date in the light of technological advances and to continue to explore technological solutions aimed at improving clearance procedures
- Urges States to intensify their efforts to safeguard the security and integrity of the breeder documentation
- Requests the Council to take appropriate measures to establish guidance on breeder documentation





ICAO 37th Assembly Resolution A36-15 contd.

- Urges States to intensify their efforts to safeguard the security and integrity of their passports, to protect their passports against passport fraud, and to assist one another in these matters
- Urges States requiring assistance in implementing MRTD standards and specifications to contact ICAO without delay
- Requests the Council to continue working on enhancing the effectiveness of controls on passport fraud and developing guidance material to assist States in maintaining the security and integrity of their passports and other travel documents

ICAO 37th Assembly Resolution A36-15 contd.

- Urges all States issuing ePassports to join the ICAO PKD; and all receiving States to verify the digital signatures
- Urges all States to provide routine and timely submissions of lost and stolen passport data to Interpol's SLTD database
- Urges States, in their use of electronic data sharing systems, to ensure that their passenger data requirements conform to international standards adopted by UN agencies

Deepening the MRTD Programme

Main directions for the future:

- Developing new SARPs, best practices related to MRTDs and border controls
- Providing assistance to States and capacity-building (ICBWG and UN CICTF)
- –Vocational training (ICBWG) Suite
 - Management of TD issuance processes
 - Travel document security verification
 - ICAO PKI & PKD

ICAO Leadership on MRTDs

- Standards, specifications and best practices
 - Mandatory, global, current, relevant, encompassing
- Provide the basis and essence to create credible and successful international and regional programmes on travel document security - ICAO is the key <u>expert</u> <u>partner</u> before constituents and Donor's States
 - INTERPOL, OSCE, OAS CICTE
- Support and Assistance on Implementation and Capacity Building
 - Coordinating mechanism ICBWG

ICAO MRTD Team

THANK YOU!

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