



INTERNATIONAL CIVIL AVIATION ORGANIZATION

A United Nations Specialized Agency

ICAO Regional FAL Seminar Bangkok, Thailand 23-26 March 2015

ICAO Traveller Identification Programme (TRIP)

24 March 2015

ICAO TRIP: OVERVIEW



1. BACKGROUND

2. TRIP STRATEGY

3. DEVELOPMENTS

1. BACKGROUND

- Doc 9303: Machine Readable Travel Documents (TAG/MRTD)
- Doc 9303 standard formats:
 - clearance of persons
 - document security
 - strengthen aviation security
 - combat illegal migration & terrorism, etc.
- ICAO-compliant TDs secure: latest generation difficult to forge
- **BUT:** vulnerability in identification management

1. BACKGROUND



..... vulnerability in identification management

- Insecure documents used for passport application/issuance

IDENTITY FRAUD

- False identities → Genuine documents
- TAG/MRTD work: expanded to include identification management
- Expansion of the work of the MRTD Programme
- Approval of a new ICAO TRIP Strategy by A38

2. ICAO TRIP



- Vision:

*all Member States can uniquely **identify individuals***

- ICAO's mission:

*contribute to the **capacity** of Member States to uniquely identify individuals by providing authorities with relevant **supporting mechanisms** to **establish and confirm the identity of travellers***

2. ICAO TRIP



5 Elements of Traveller Identification Management

1. Evidence of identity:

→ involves tracing, linkage & verification of identity against **breeder documents**

→ to ensure **genuineness of identity**

2. MRTDs:

→ design and manufacture of standardized MRTDs that comply with ICAO specifications

3. Document issuance and control:

→ **processes** for document issuance by appropriate authorities to authorized holders; **controls** to prevent theft, tampering, loss

2. ICAO TRIP



5 Elements of traveller identification management

4. Inspection systems and tools:

→ inspection systems for efficient and secure **reading and verification** of MRTDs

→ use of the **ICAO Public Key Directory**

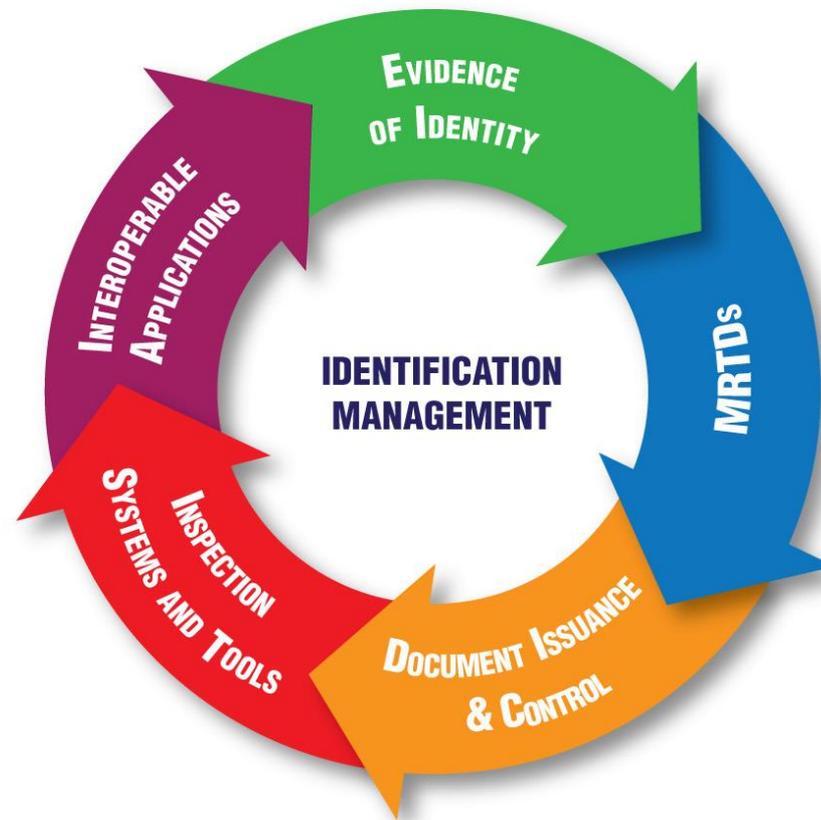
5. Interoperable applications:

→ globally interoperable applications **linking** MRTDs and holders to relevant **data** in the course of inspection operations

2. ICAO TRIP



Five elements/dimensions



2. ICAO TRIP



OUTCOME	TRAVELLER IDENTIFICATION ELEMENTS	2013	SHORT-TERM MILESTONES 2014-2016	MID-TERM MILESTONES 2017-2019	LONG-TERM MILESTONES 2020 AND BEYOND
Holistic identification management	All	ICAO TRIP Strategy is approved	Identification management is a best practice	Identification management is widely implemented	Member States optimally manage traveller identity
Completion of Machine Readable Passports (MRPs) implementation	Document issuance and control	Member States have begun issuing MRPs (Standard 3.10)	Only MRPs are issued	Resolution of outstanding issues	Completed
Compliance with travel document Standards and specifications (Annex 9 and Doc 9303)	All	ICAO audits security-related Annex 9 Standards; ad hoc assessment of Doc 9303 compliance	Doc 9303 compliance mechanism is developed	Doc 9303 compliance mechanism is implemented	Doc 9303 compliance is assessed and reported
Implementation of ePassports	Document issuance and control, interoperable applications	Approximately 100 ePassport issuers, ePassport Recommended Practice	ICAO model roadmaps established for State implementation of ePassports; and an ePassport Standard	Standard on ePassports is approved	All passports are ePassports
Travel document inspection using Automated Border Controls (ABCs)	Inspection systems and tools, interoperable applications	ABCs in use	Use of ABCs expands	Use of ABCs is widespread	Use of ABCs in all Member States
Maximize level of ICAO PKD participation	Inspection systems and tools, interoperable applications	Recommended Practice 3.9.1 on joining the PKD (35 participants)	Number of participants increases	Number of participants increases	Participation in the ICAO PKD is comprehensive

2. ICAO TRIP



ICAO TRIP Relevance to UN CT Strategy Security Council Resolution 1373 (2001)

“The Security Council . . .

2. Decides also that all States shall:

(g) Prevent the movement of terrorists or terrorist groups by effective border controls and controls on issuance of identity papers and travel documents, and through measures for preventing counterfeiting, forgery or fraudulent use of identity papers and travel documents.”

2. ICAO TRIP



ICAO TRIP Relevance to UN CT Strategy Security Council Resolution 1624 (2005)

“The Security Council,

2. *Calls upon* all States to cooperate, inter alia, to **strengthen the security of their international borders, including by combating fraudulent travel documents** and, to the extent attainable, by enhancing terrorist screening and passenger security procedures with a view to preventing those guilty of committing terrorist acts from entering their territory”

2. ICAO TRIP



ICAO TRIP Relevance to UN CT Strategy Security Council **Resolution 2178 (2014)**

“The Security Council,

2. *Reaffirms* that all States shall prevent the movement of terrorists or terrorist groups by effective border controls and **controls on issuance of identity papers and travel documents**, and through measures for **preventing counterfeiting, forgery or fraudulent use of identity papers and travel documents . . .**

3. Developments



Assistance to States: needs

Enormous **challenges and gaps** in developing and fragile countries:

- Weak **capacity** to uniquely identify individuals for the purposes of border controls, terrorism prevention and law enforcement
- Lack of **robust identification management** systems
- **Identity and travel document fraud** used for engaging in terrorism and organised trans-border crime

3. Developments

- Staff lacking **competences, skills** and tools
- Lack of trust and technical means required for effective **inter-agency and cross-border cooperation**
- Inadequate traveller identification management and border controls
- Considerable **mobility of cross-border** populations

Recent ICAO TRIP Assistance Activities in Europe and Central Asia



Gap assessment missions, technical consultations and assistance with MRTD and eMRTD tenders in:

- Tajikistan, Uzbekistan, Georgia, Kyrgyzstan

A new project proposal for the TRIP Strategy implementation in Central Asia and Eastern Europe developed – donor funding is sought

MRTD/TRIP Regional Seminars in:

- Uzbekistan - April 2014
- Spain – June 2014 (with interoperability tests for ePassports)

Seminar materials available at <http://www.icao.int/Security/mrtd/Pages/Pastevents.aspx>

3. Developments



Asking Ourselves Big Questions

- Is the current level of TRIP technical assistance sufficient, given the extent of the challenge?



- How to make the assistance to States more relevant and more effective?

3. Developments -- Shaping a Global Vision for ICAO TRIP Implementation



Establishing an ICAO-led framework

dedicated to providing technical assistance to States in implementing the TRIP Strategy in the regions.

- Linking together:
 - States in need of assistance
 - Funds: donor programmes and development banks
 - ICAO expertise and partner organizations's implementation capacity
- Objective: to provide a one-stop shop for States in need to access funds and expertise required for Traveller Identification capacity building

3. Developments -- Global ICAO TRIP Implementation



Invitation to Stakeholders --

- Does your State face challenges and requires assistance in ICAO TRIP implementation?
- Are you a donor agency or international organization willing to provide support?
- Is your Organization willing to contribute with funding and/or expertise?
- **Contact ICAO to discuss options and opportunities**
ICAOTRIP@icao.int

And finally - Contacts and Resources



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- ICAO TRIP Strategy (A38-WP/397)

http://www.icao.int/Meetings/a38/Documents/WP/wp011_en.pdf

- Consolidated Statement of Continuing Policies and Practices Related to FAL

http://www.icao.int/Meetings/a38/Documents/WP/wp431_en.pdf

- **Current** Document 9303 and Supplement - free download at

<http://www.icao.int/Security/mrtd/Pages/Document9303.aspx>

- What's New (documents and events) <http://www.icao.int/Security/mrtd/Pages/What'sNew.aspx>

- MRTD Symposium and Regional Seminars <http://www.icao.int/Security/mrtd/Pages/Events.aspx>

- MRTD Report Magazine <http://www.icao.int/Security/mrtd/Pages/MRTDReportMagazine.aspx>

- Printed Annex 9 copy can be ordered from ICAO Online Store at

<http://store1.icao.int/index.php/publications/annexes/9-facilitation.html>

- ICAO Doc 9957 — Facilitation Manual

- Beware of outdated versions of ICAO documents on unofficial websites!



QUESTIONS?