ICAO UNITING AVIATION

ICAO TRIP Strategy: ICAO's Global leadership in Setting SARPs

Regional Seminar on MRTDs and Traveller Identification Management
25to 27 June 2014 Madrid, Spain

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OVERVIEW

- ICAO
- Moving to ICAO Traveller Identification Programme (ICAO TRIP)
- Where could you find information?
- Conclusions

ICAO

HOW DID WE GET HERE ?

ICAO's mandate for standards development:

The Convention on International Civil Aviation - Doc 7300

ICAO
Vision and Mission

The International Civil Aviation Organization is the global forum for civil aviation. ICAO works to achieve its vision of safe, secure and sustainable development of civil aviation through the cooperation of its Member States.

Chicago Convention

Chicago, 7 December 1944

PREAMBLE

WHEREAS the future development of international civil aviation can greatly help to create and preserve friendship and international understanding among the nations and peoples of the world, yet its abuse can become a threat to the general security;

ICAO

ICAO TRIP : Vision and Mission

Contribute to the capacity of Member States to uniquely identify individuals by providing appropriate authorities worldwide with relevant supporting mechanisms to establish and confirm the identity of travellers.

ICAO

- **191** Member States

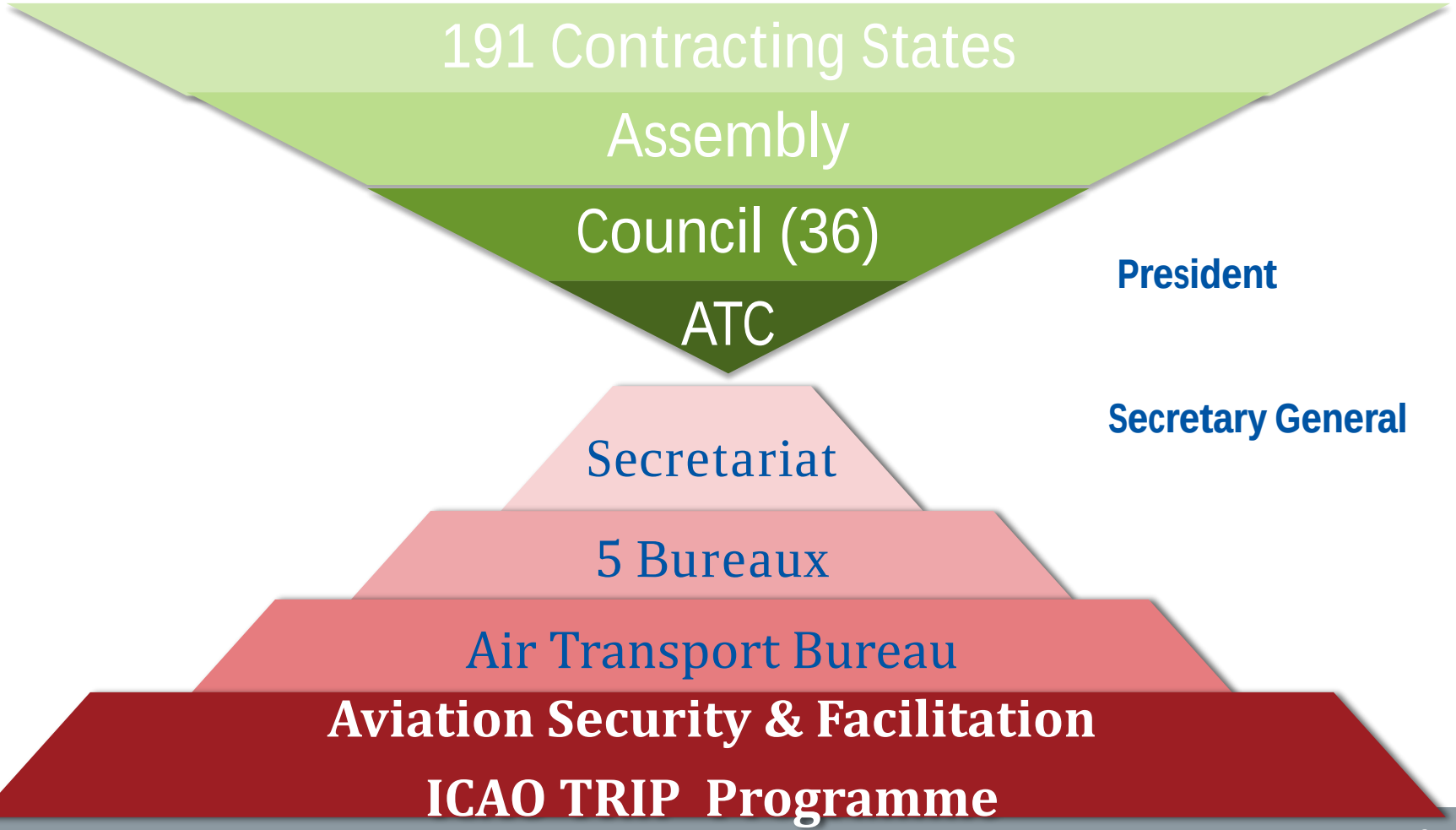
- **19 Annexes** - Standards and Recommended Practices (SARPs):
  - **Standards** (necessary)
  - **Recommended Practices** (desirable)

ICAO

- 4 Aviation "**C**":
  - -Cooperation
  - -Consensus
  - -Compliance
  - -Commitment

- Applies and brings benefits beyond aviation – ICAO TRIP Programme

ICAO – Specialized UN Agency



ICAO's Strategic Objectives 2014-2016

Safety: Enhance global civil aviation safety

Air Navigation Capacity and Efficiency: Increase capacity and improve efficiency of the global civil aviation system

Security & Facilitation: Enhance global civil aviation security and facilitation

Economic Development of Air Transport: Foster the development of a sound and economically-viable civil aviation system

Environmental Protection: Minimize the adverse environmental effects of civil aviation activities

Moving to ICAO Traveller Identification Programme (ICAO TRIP)

ICAO TRIP Strategy

Why the need for a strategic direction?

- Continuing and evolving ***security risks***
- Concerns with ***terrorism and trans-border crime*** (drugs, child abduction, human trafficking, illegal immigration)
- Consumer/business pressure for ***expedited travel, tourism*** and other transactions
- Pressures to improve ***efficiency of border inspection*** and control
- Opportunities for cost-effective ***deployment of security resources*** focused on priority risks
- Demand for speedy, reliable identification for ***humanitarian, human rights and emergency response*** purposes

ICAO TRIP Strategy

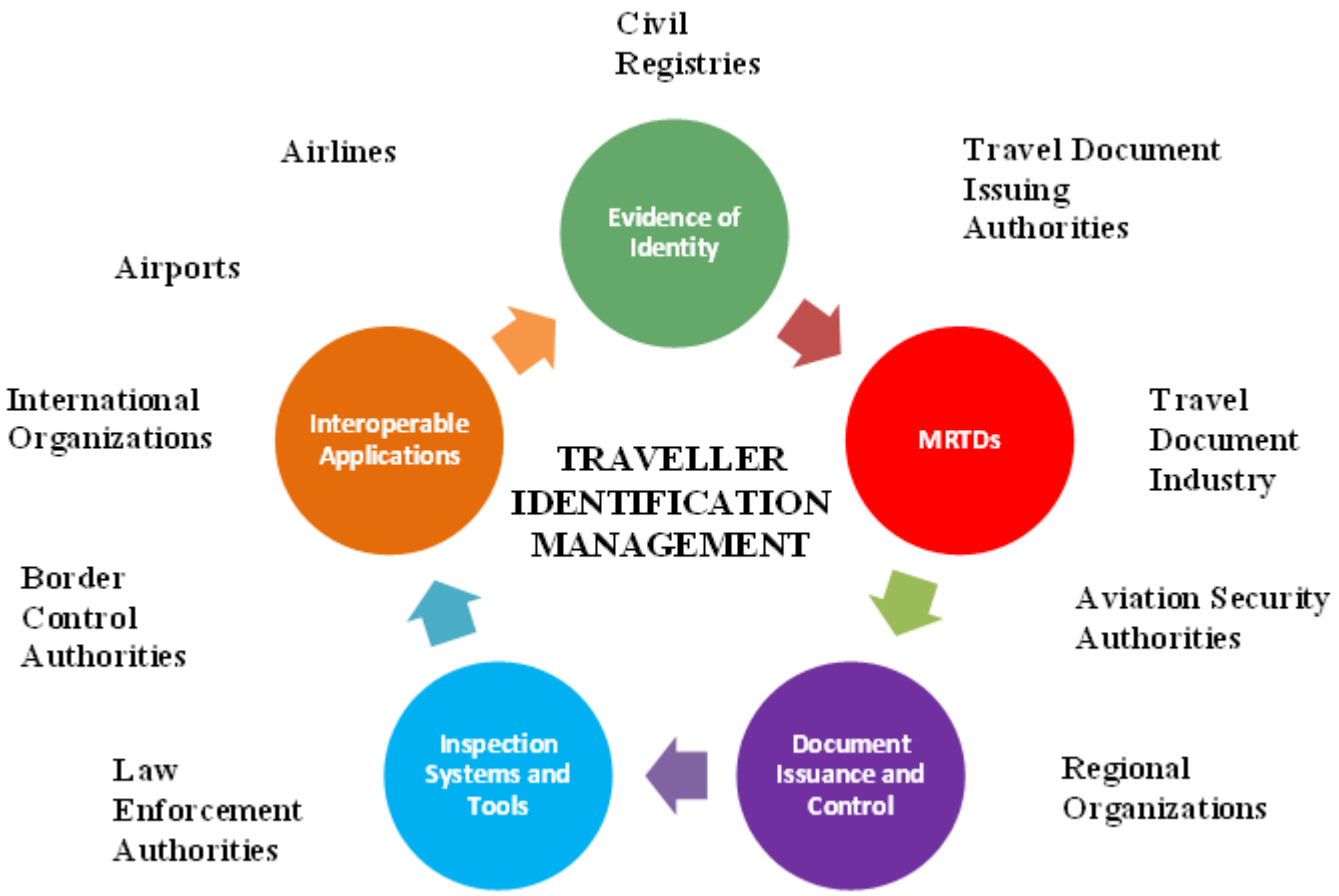
- A38 – ICAO Assembly endorsed ICAO TRIP Strategy: **Resolution A38-16** (A38-WP/397)
- It is an outcome-based Strategy
- Holistic approach of identification management and travel documents
- Integrates MRTDs, PKD and other dimensions of traveller identification management
- Applicable to all modes of transport and borders

Five dimensions

Five dimensions

- **Evidence of identification** – credible evidence of identity, involving the tracing, linkage and verification of identity against breeder documents to ensure the authenticity of identity;
- **MRTDs** – the design and manufacture of standardized MRTDs, including ePassports, that comply with ICAO specifications;
- **Document issuance and control** – processes and protocols for document issuance by appropriate authorities to authorized holders, and controls to prevent theft, tampering and loss;
- **Inspection systems and tools** – inspection systems and tools for the efficient and secure reading and verification of MRTDs, including use of the ICAO PKD; and
- **Interoperable applications** – globally interoperable applications and protocols that provide for timely, secure and reliable linkage of MRTDs and their holders to available and relevant data in the course of inspection operations.

Holistic Approach to Identification Management



Standards and Specifications

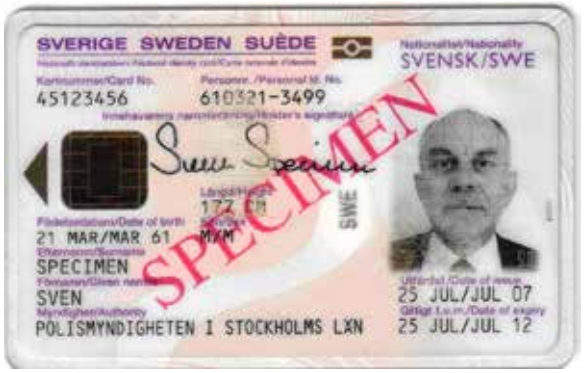
Doc 9303

ISO : SC17 WG3

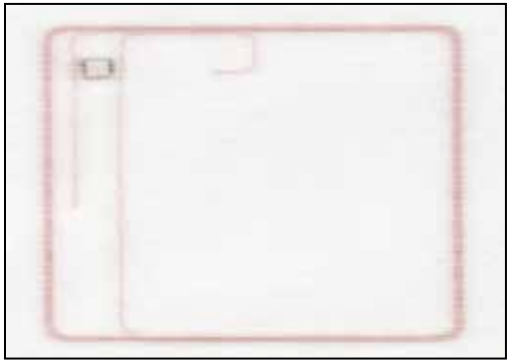
ISO/IEC 7501

Part 1 – Passport
ePassport

Part 2 - Visa



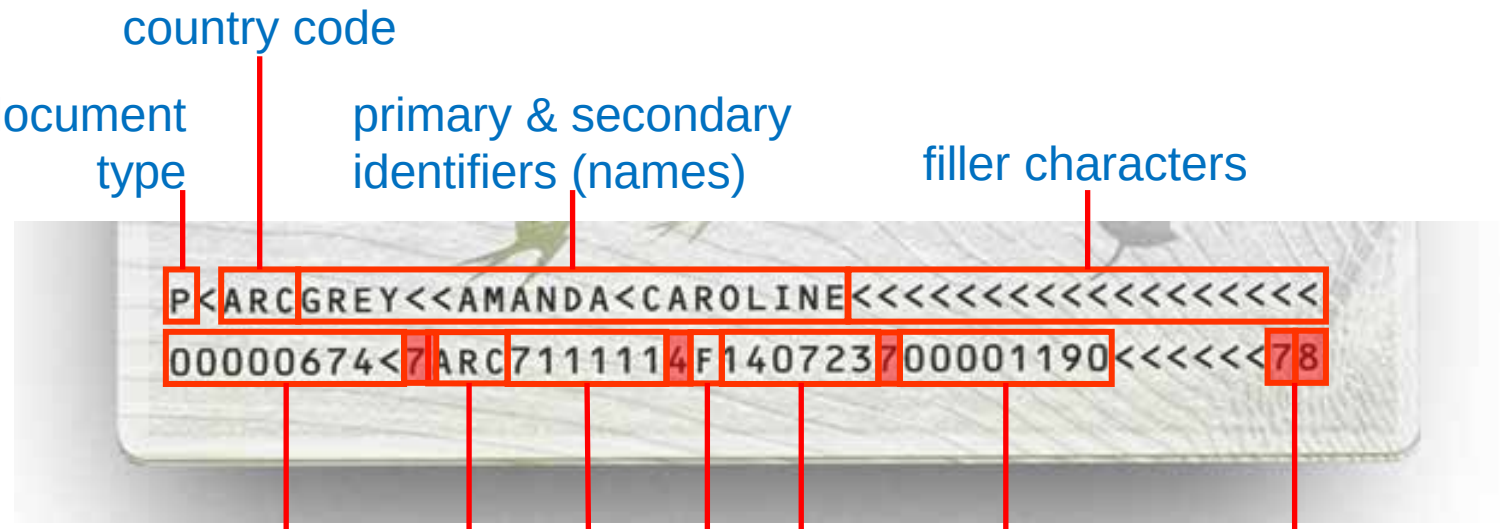
Part 3 - Official Travel Document



Part 1 – MRPs

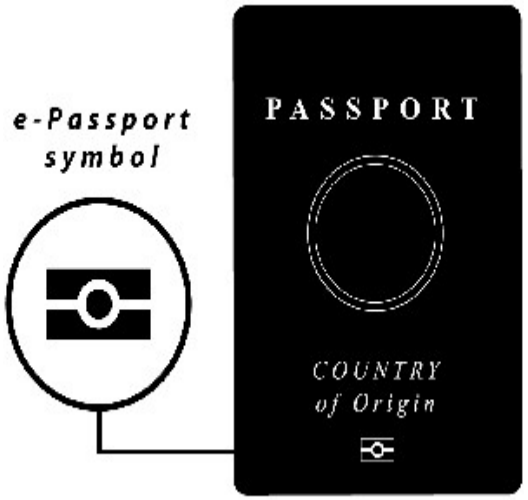
Data page layout

MRZ – Security

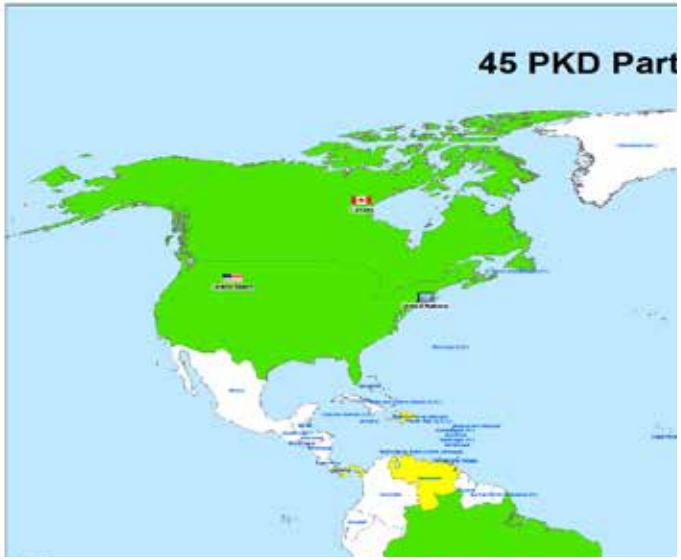


eMRTDs - ePassports

- Enhance Security
- Biometrics for identity confirmation



ICAO PKD Members (45)



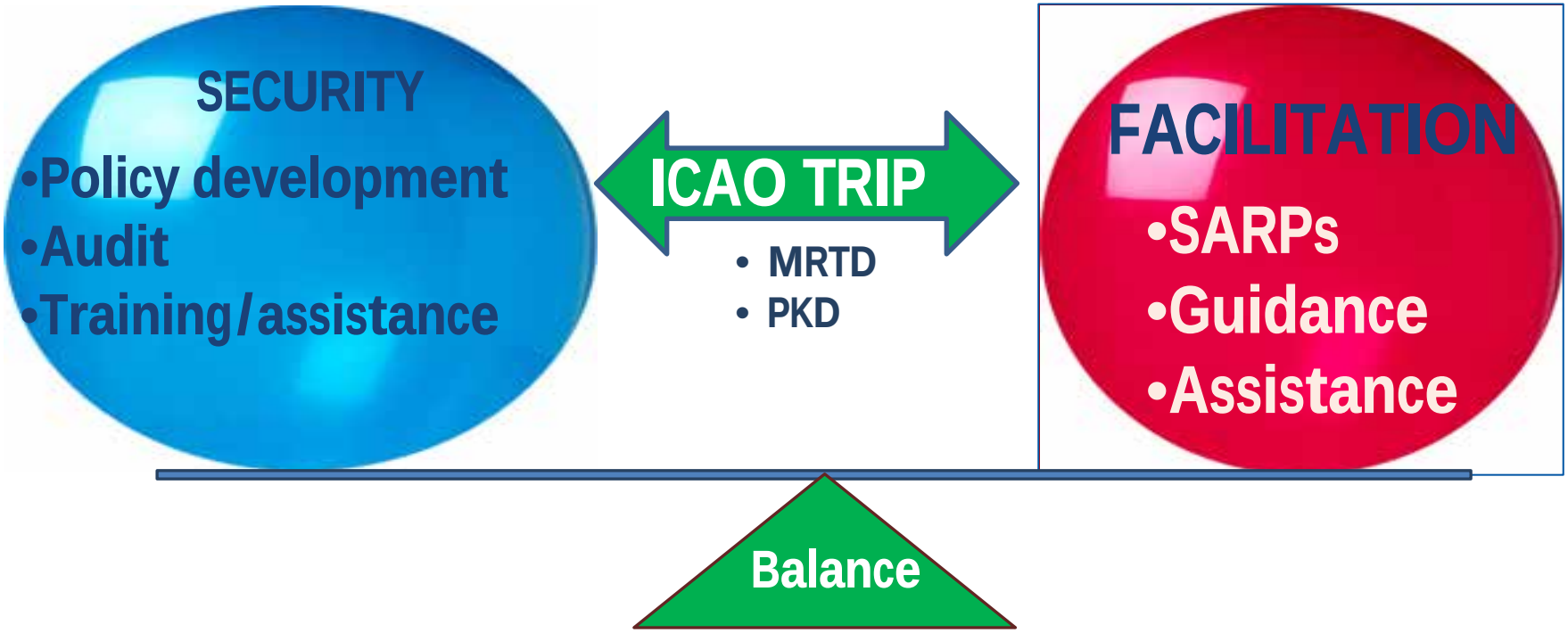
ICAO TRIP Implementation – Way Forward

- Member States – PKD Participants
- Regional Organizations and Initiatives
- UN Family

ICAO TRIP

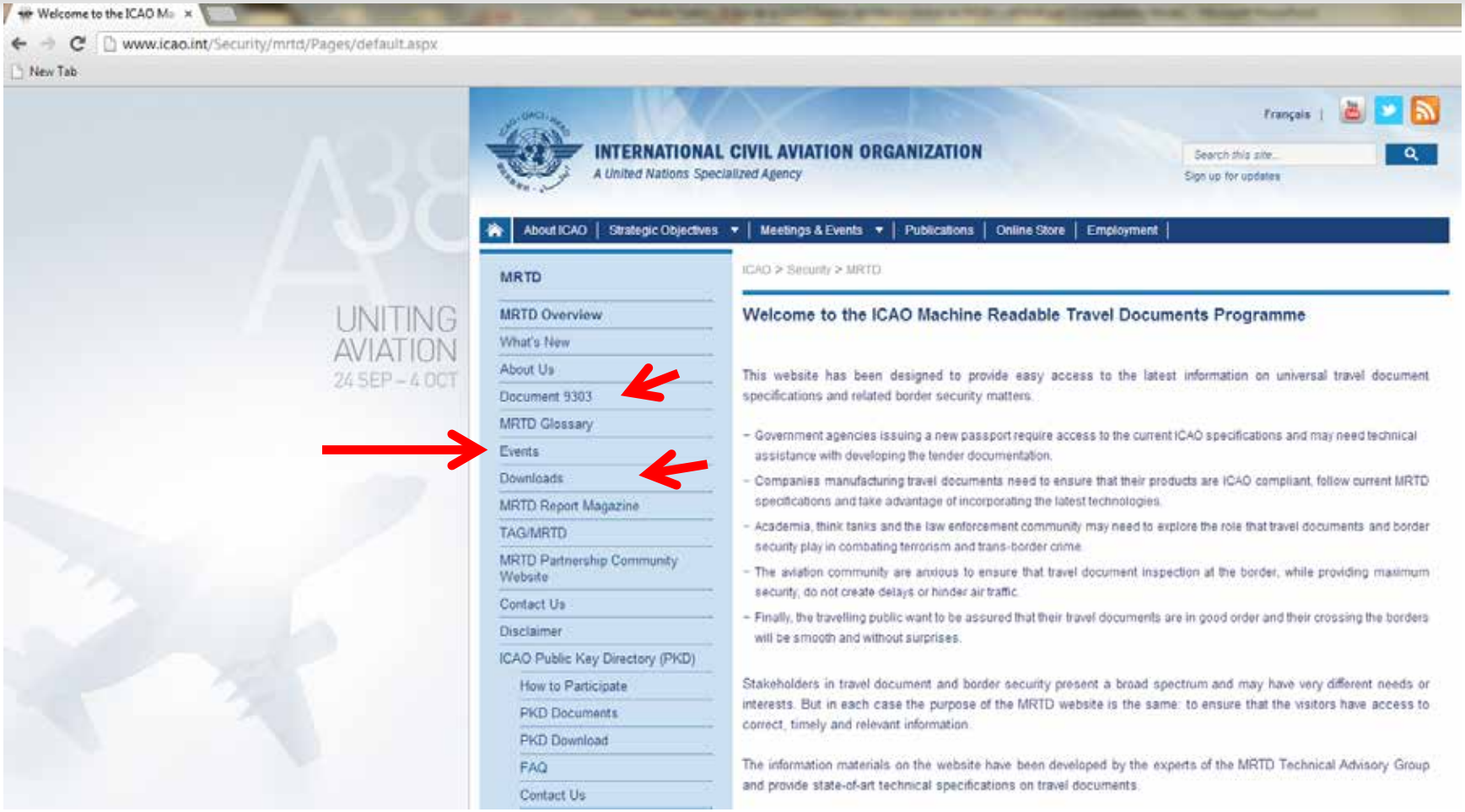
Balancing Security and Facilitation

Improving security *Efficient operations*



Where could you find information?

ICAO TRIP WEBSITE


Welcome to the ICAO Ma
www.icao.int/Security/mrtd/Pages/default.aspx
New Tab
INTERNATIONAL CIVIL AVIATION ORGANIZATION
A United Nations Specialized Agency
Français
Search this site...
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Publications
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24 SEP – 4 OCT
MRTD
MRTD Overview
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About Us
Document 9303
MRTD Glossary
Events
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MRTD Report Magazine
TAG/MRTD
MRTD Partnership Community Website
Contact Us
Disclaimer
ICAO Public Key Directory (PKD)
How to Participate
PKD Documents
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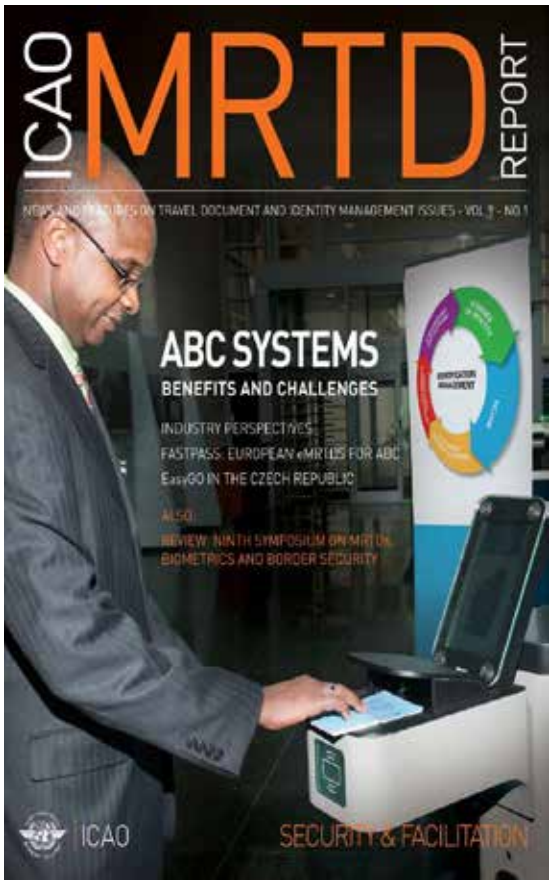
ICAO > Security > MRTD
Welcome to the ICAO Machine Readable Travel Documents Programme
This website has been designed to provide easy access to the latest information on universal travel document specifications and related border security matters.
– Government agencies issuing a new passport require access to the current ICAO specifications and may need technical assistance with developing the tender documentation.
– Companies manufacturing travel documents need to ensure that their products are ICAO compliant, follow current MRTD specifications and take advantage of incorporating the latest technologies.
– Academia, think tanks and the law enforcement community may need to explore the role that travel documents and border security play in combating terrorism and trans-border crime.
– The aviation community are anxious to ensure that travel document inspection at the border, while providing maximum security, do not create delays or hinder air traffic.
– Finally, the travelling public want to be assured that their travel documents are in good order and their crossing the borders will be smooth and without surprises.
Stakeholders in travel document and border security present a broad spectrum and may have very different needs or interests. But in each case the purpose of the MRTD website is the same: to ensure that the visitors have access to correct, timely and relevant information.
The information materials on the website have been developed by the experts of the MRTD Technical Advisory Group and provide state-of-art technical specifications on travel documents.

ICAO MRTD MAGAZINE



CONCLUSIONS

ICAO and ICAO TRIP

- ICAO is your UN agency
- Establishes trust among nations
- Establishes and maintain MRTD and eMRTDs standards and specifications
- Establishes guidance for evidence of identification
- Promotes Effective inspection procedures
- Facilitates inspection formalities for the majority of travellers
- Evolves to fit States' needs – From MRTD to TRIP
- Provides advocacy and assistance

THANK YOU!

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