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NO COUNTRY LEFT BEHIND



MRTD/TRIP Assistance projects

Boubacar Djibo

Director, Air Transport Bureau

30 August 2016

1

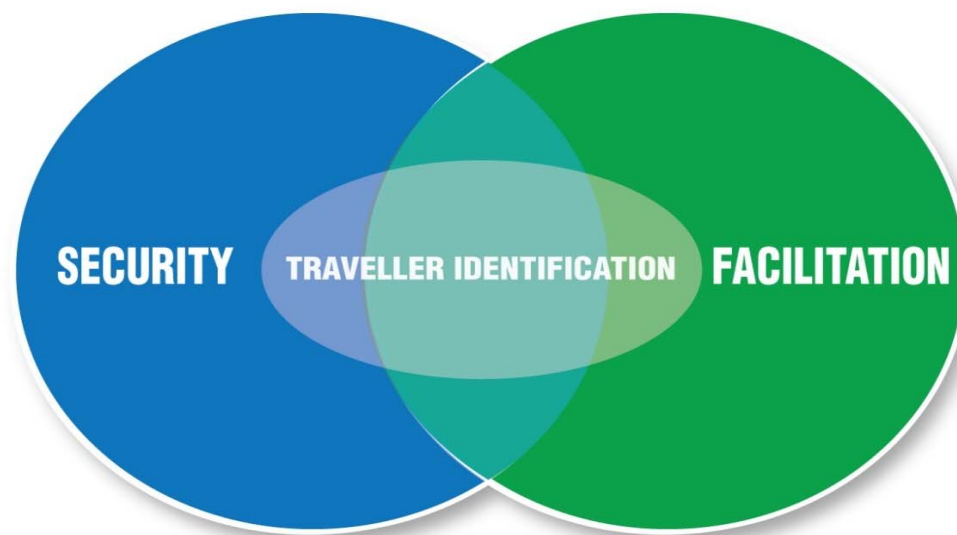


ICAO STRATEGIC OBJECTIVE: **Security and Facilitation**

- Enhance global civil aviation security and facilitation
- Reflect the need for ICAO's leadership in aviation security, facilitation and related border control matters
 - SECURITY: minimize the number of incidents of unlawful interference and other security-related events with civil aviation, ensure appropriate responses when incidents occur, and reduce aviation security and border integrity risks
 - FACILITATION: maximize efficiency in border control management and other airport processes to expedite clearance and prevent unnecessary delays, resulting in promoting trade, tourism and economic development



- This Strategic Objective reflects the need for ICAO's leadership in aviation security, facilitation and related border security matters



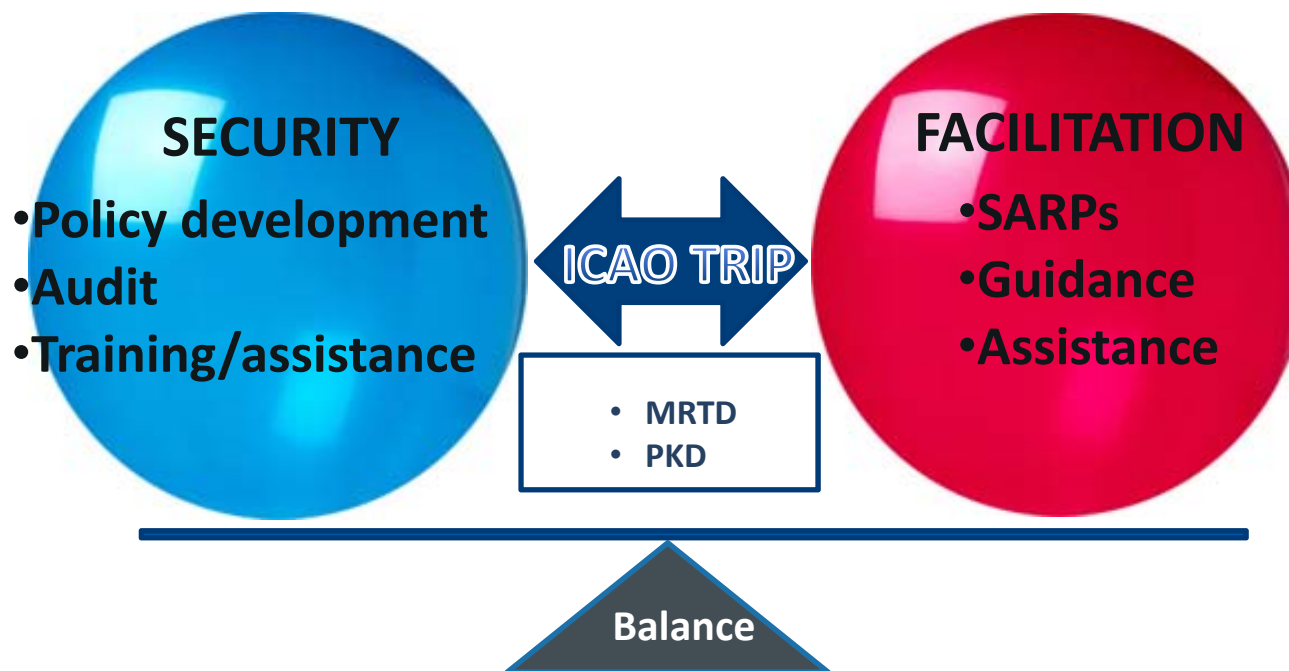


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UNITING AVIATION **Balancing Security and Facilitation**

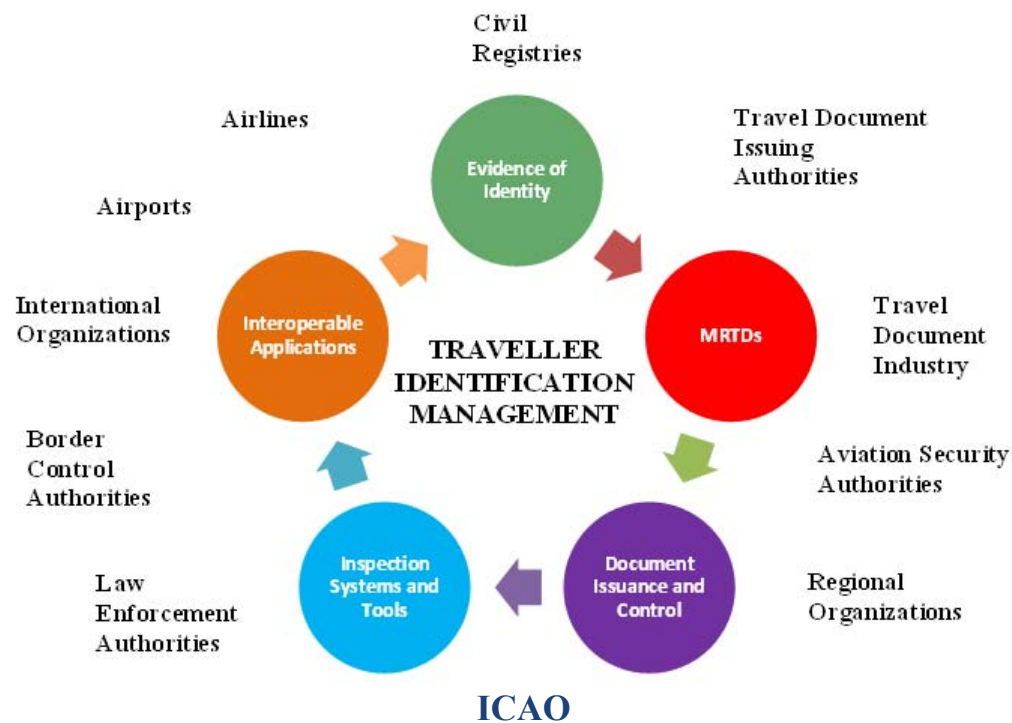
Improving

Efficient operations





Holistic approach to identification management





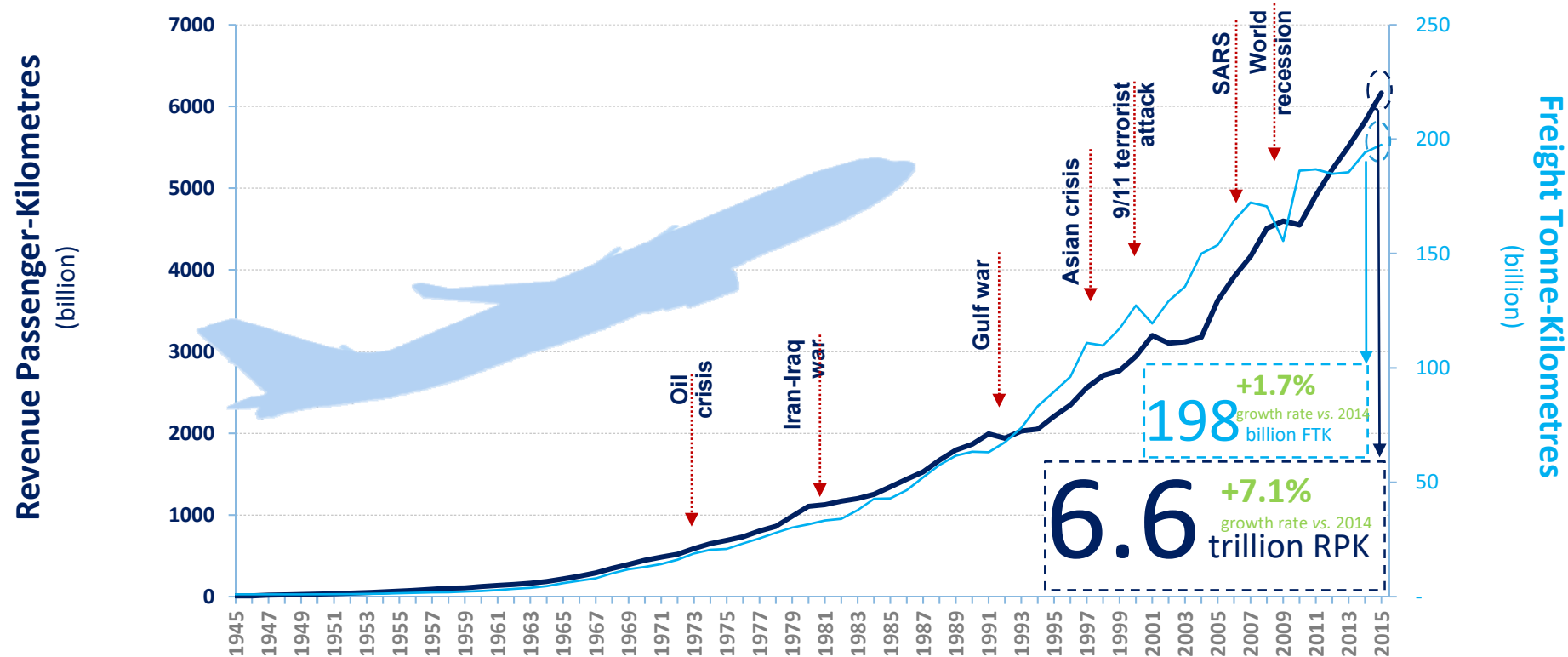
ICAO TRIP Strategy

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 needs, human rights and emergency response*** times



Growth of air transport





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The size of the industry 2015

- **3.5 billion passengers**
- **51 million tonnes of freight**
- **Over 1 400 scheduled airlines**
- **More than 27 000 aircraft**
- **More than 4 130 airports**
- **173 air navigation centres**
- **40 millions flights**

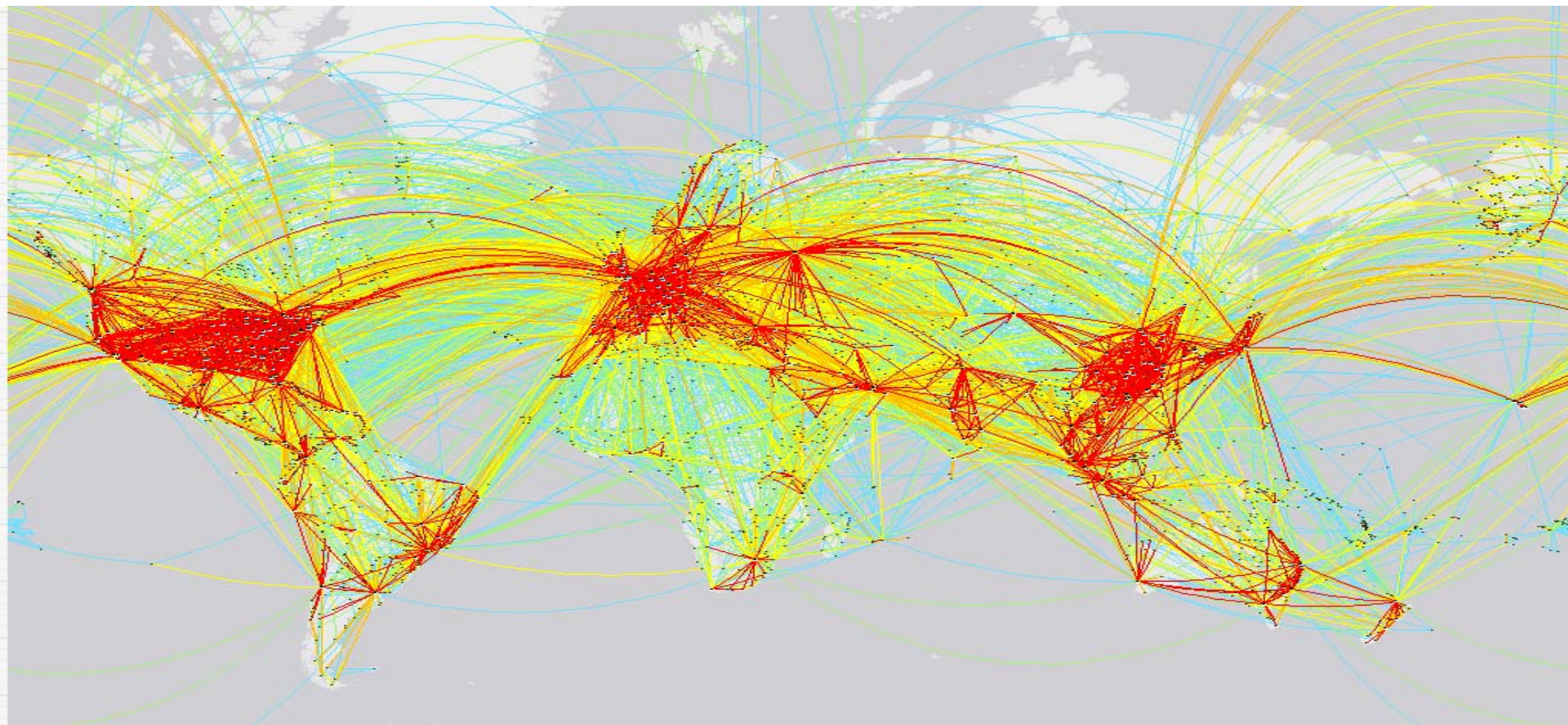
...and in 2030

**6.6 billion
passengers**



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Air route network 2015



Source: ICAO



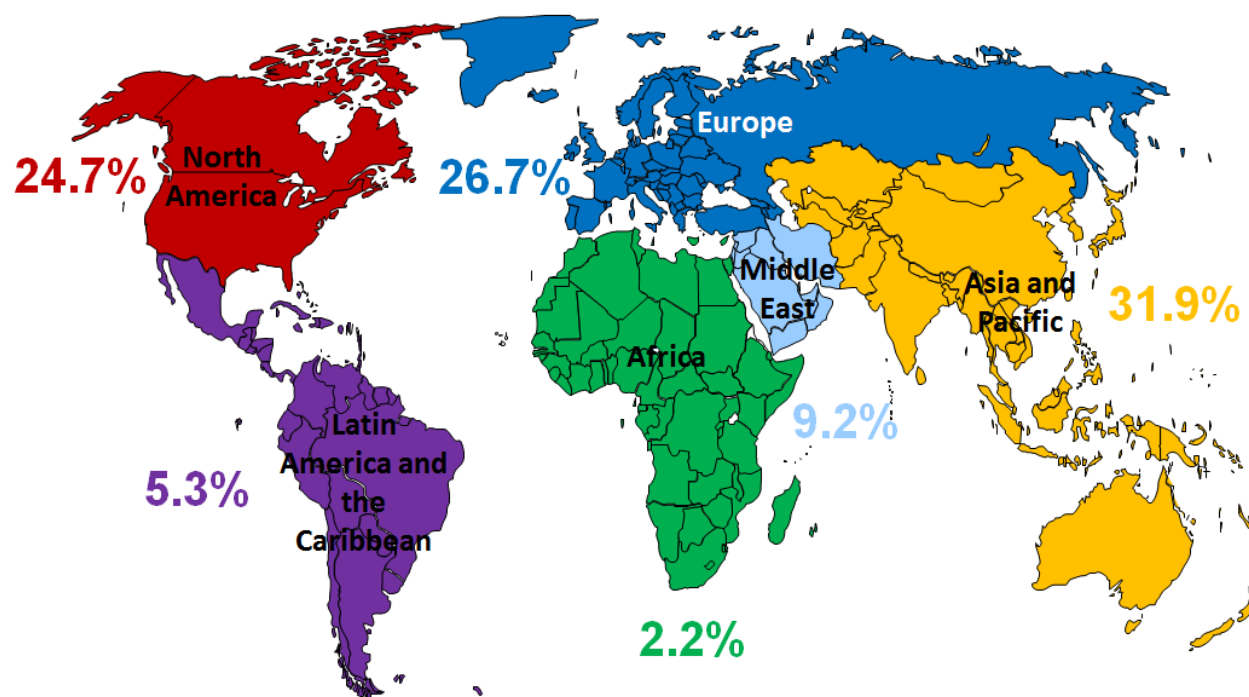
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ECONOMIC DEVELOPMENT

NO COUNTRY LEFT BEHIND



Share of Revenue Passenger-Kilometres by region in 2015



Source: ICAO



Interoperable applications



- **MTRD**
- API
- PNR
- PKD
- “Watch lists” Bilateral and multilateral exchanges
- “Trusted” or “expedited” travellers
- INTERPOL Data Bases



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Standards and Specifications



Part 2 - Visa

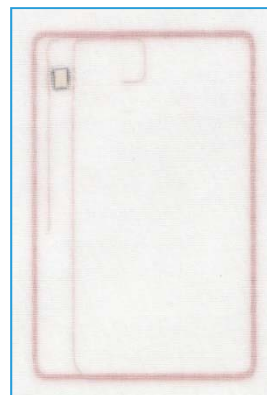


Part 3 - Official
Travel Document

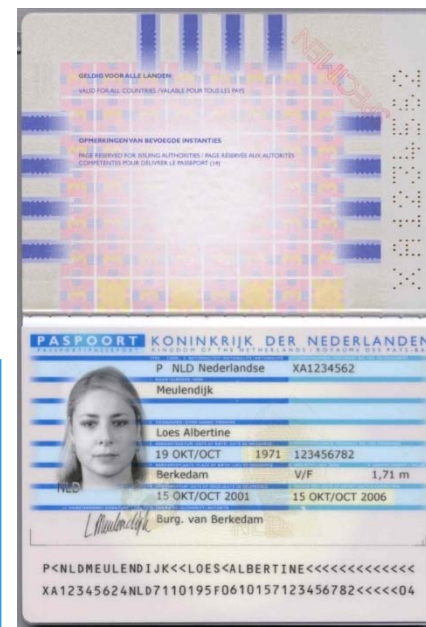
Doc 9303

ISO : SC17 WG3

ISO/IEC 7501

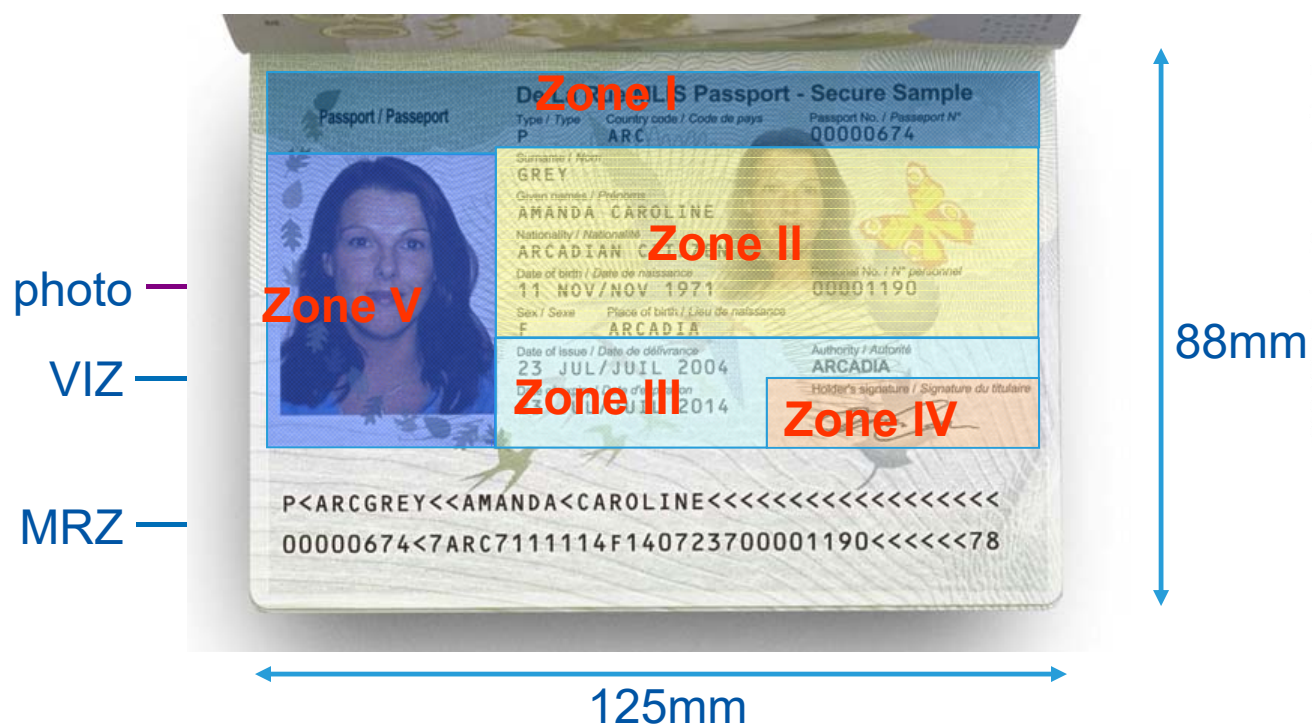


Contactless Chip



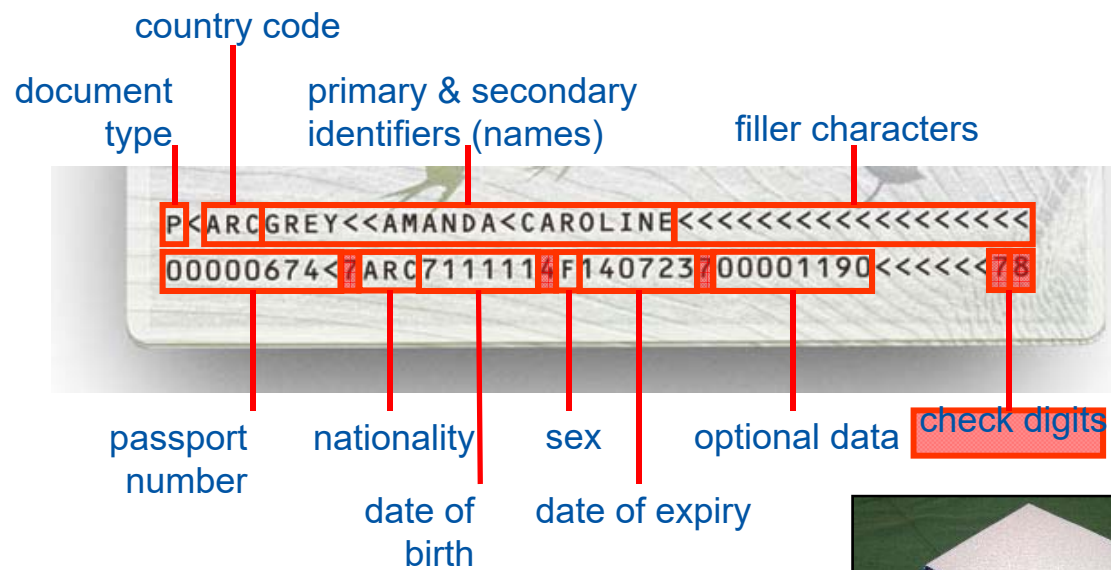
Part 1 – Passport
ePassport

Passports Data page layout





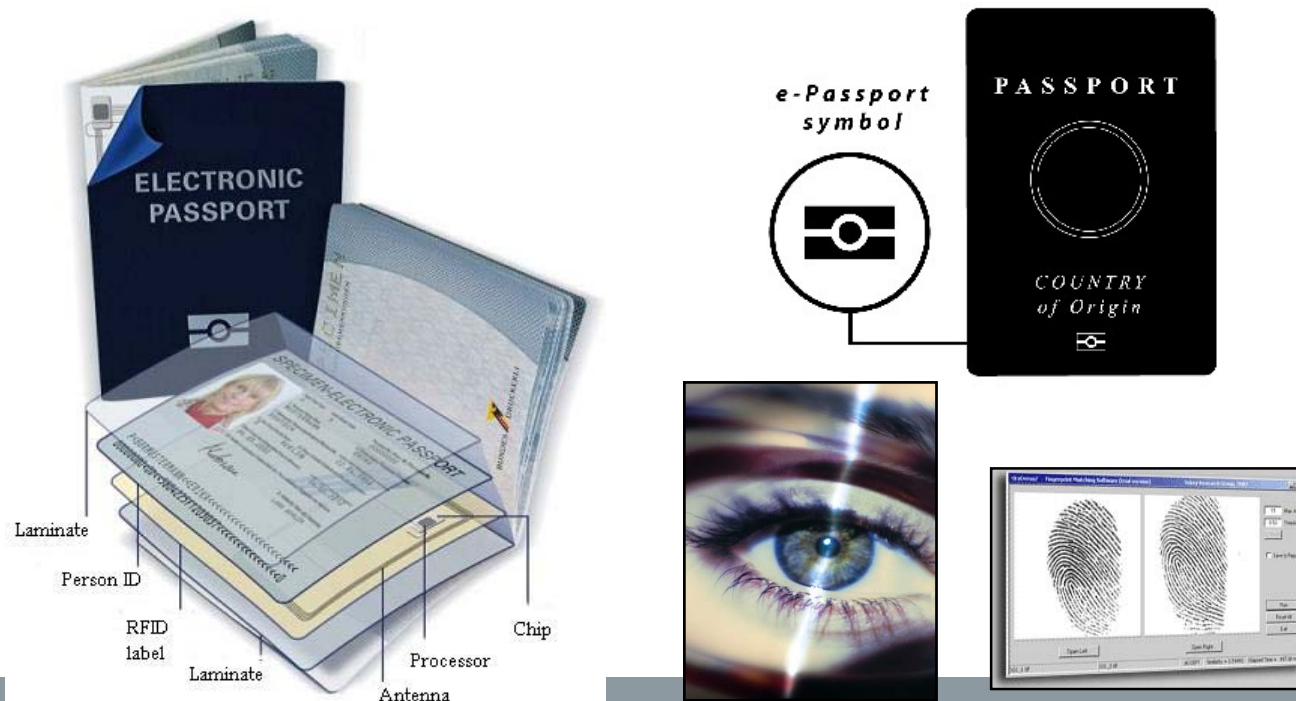
Machine Readable Zone



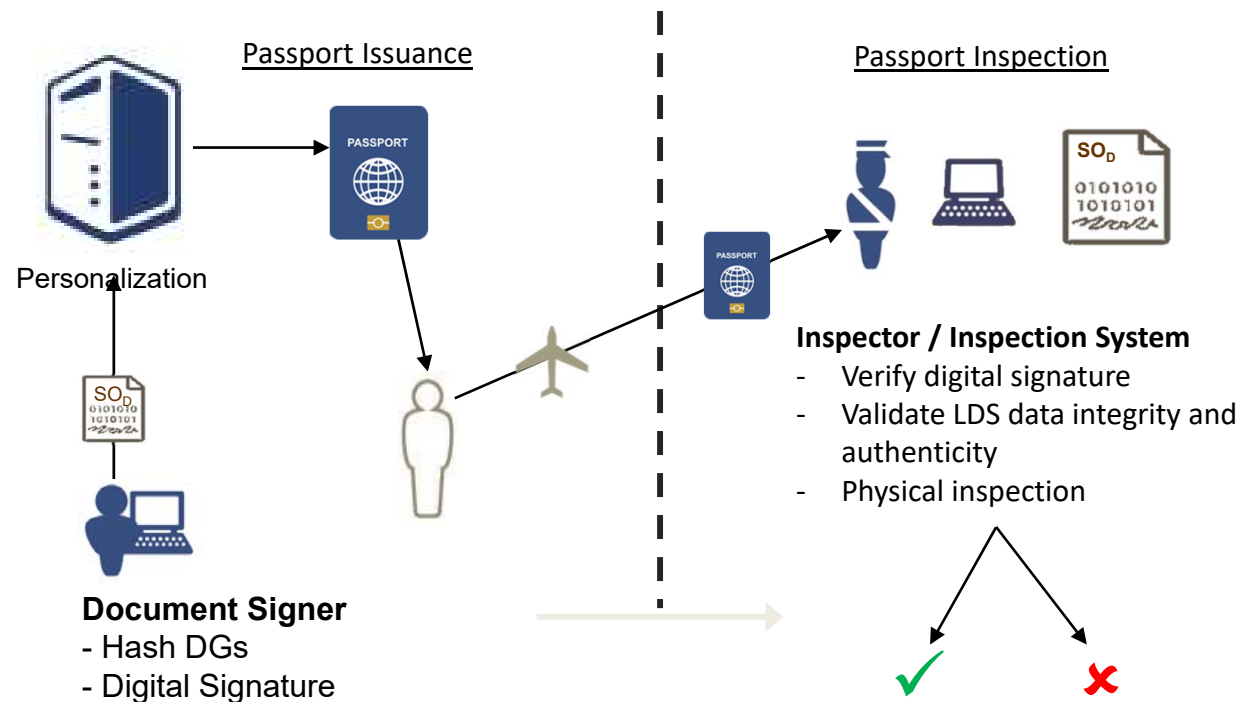


ICAO-Compliant ePassport

- Enhance Security
- Biometrics for identity confirmation



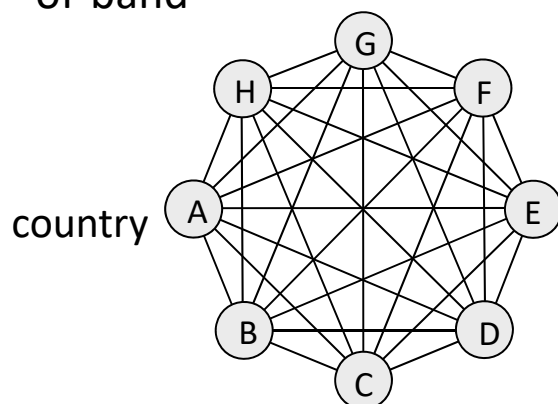
ePassports & Public Key Infrastructure (PKI) Operational View



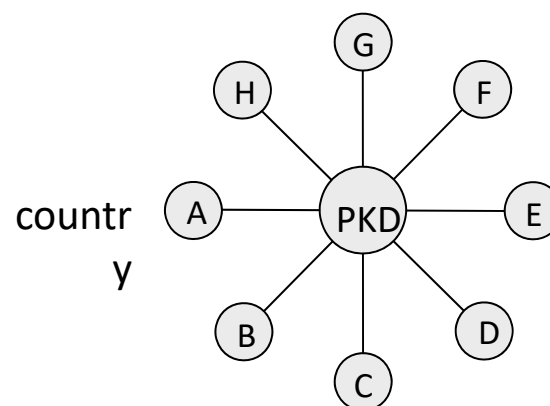
ICAO Public Key Directory Authentication & Validation of ePassports



via **bilateral** Exchange – Out-of-band



Via PKD



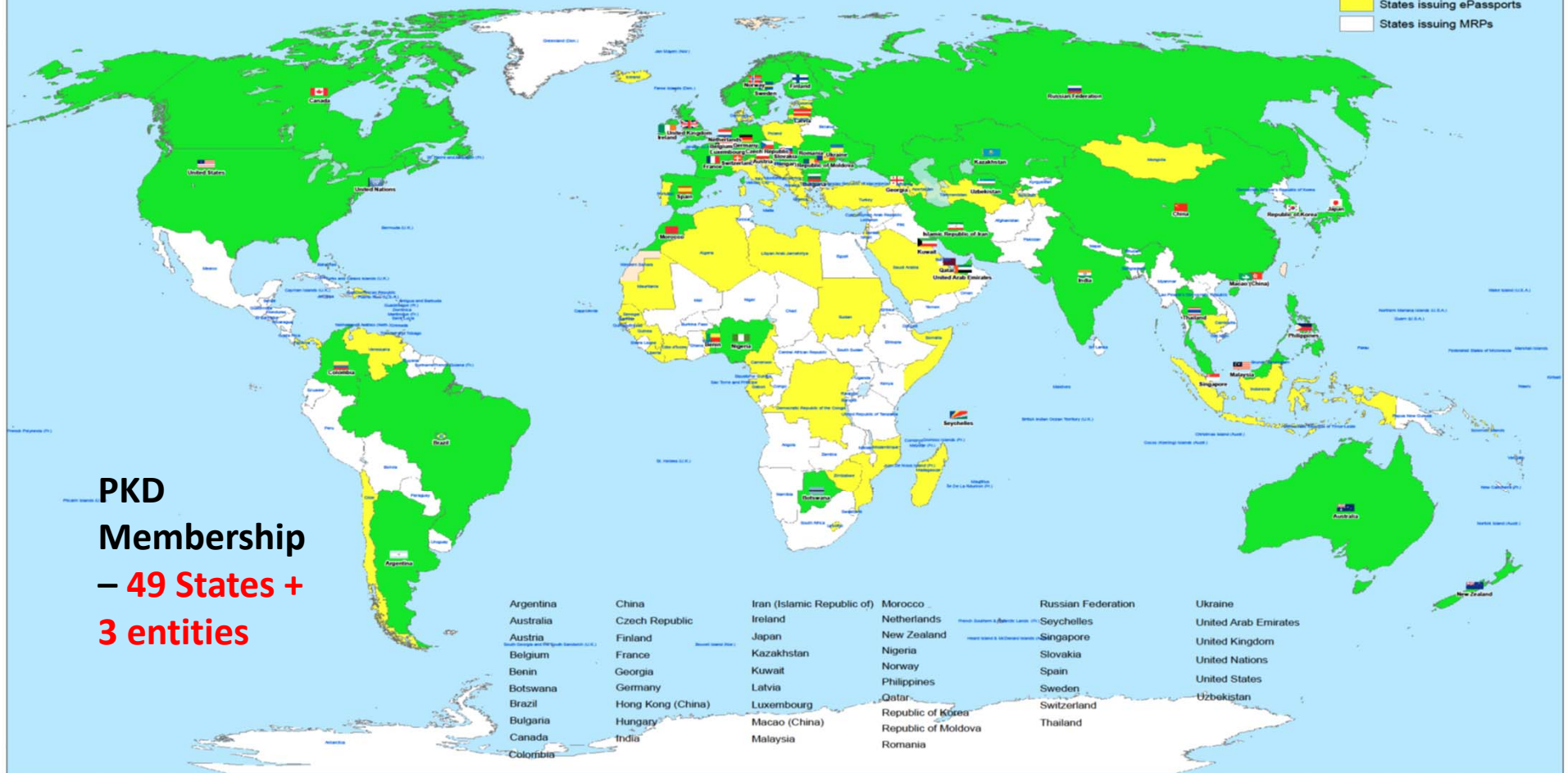
This example shows **8 States** requiring **56** bilateral exchanges (left) or **2** exchanges with the PKD (right) to be up to date with certificates and revocation lists.

In case of **191** ICAO States **35,910** bilateral exchanges would be necessary while there are still **2** exchanges necessary with the PKD.

52 PKD Participants and ePassports issuing States

Legend

- PKD Participants
- States issuing ePassports
- States issuing MRPs





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- The new UN e-LP
- Joint TC project between UN and ICAO
- Specs designed by ICAO MRTD experts
- State-of-the-art technology
- Fully ICAO-compliant
- Takes full advantage of ICAO PKD security benefits





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API – TRANSMISSION



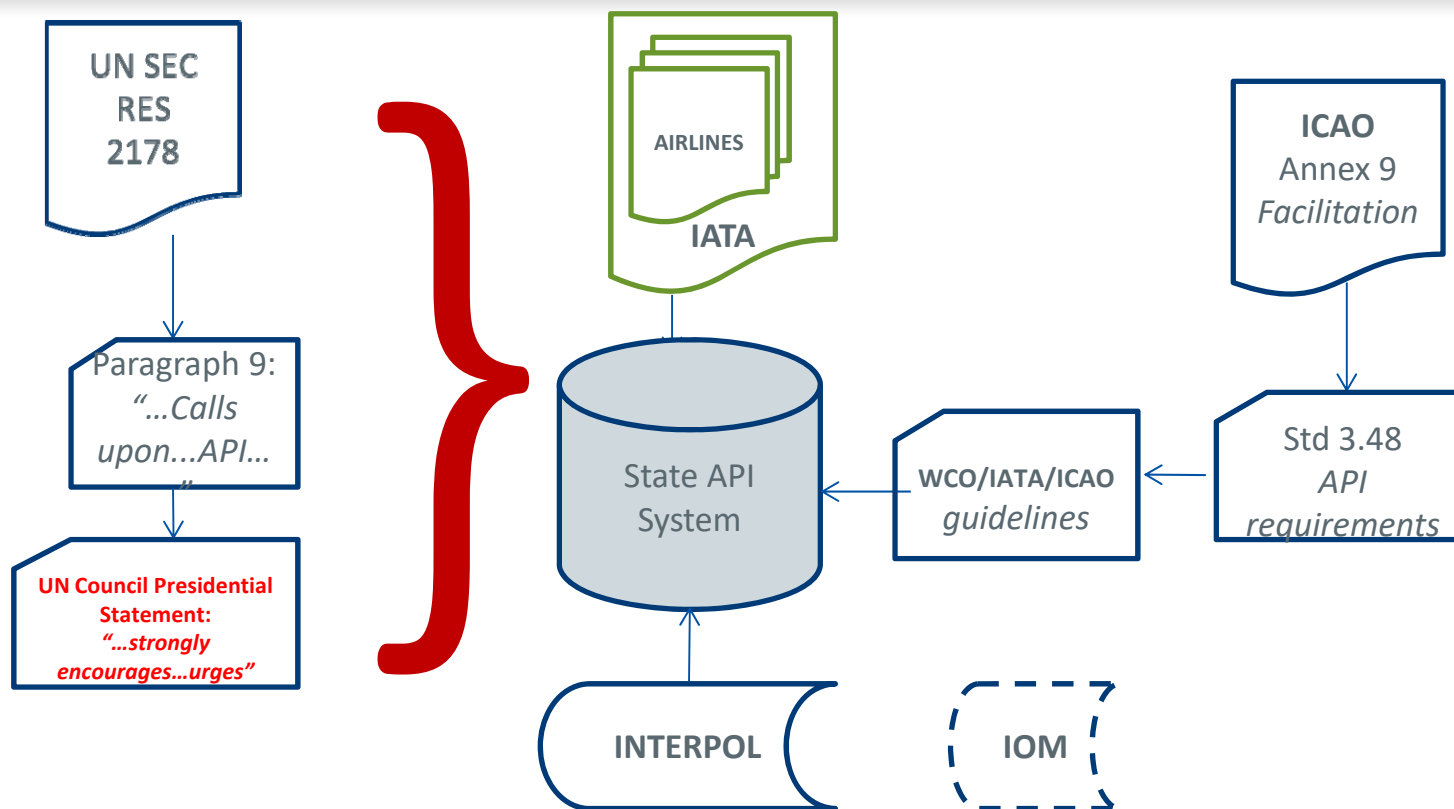


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**GUIDELINES
ON
ADVANCE PASSENGER INFORMATION
(API)**

WCO/IATA/ICAO

2014





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Technical assistance projects

Canada was the first Member State to fund technical projects to assist States in implementing the ICAO TRIP Strategy:

- Strengthening Travel Document Security and Border Control in Central America (2011-2014)
- Strengthening Travel Document Security and Identification Management in the Sahel and neighboring States (2014-2016)
- Strengthening border controls in the Caribbean Region (2016-2018)

Funded by the
Government
of Canada

| **Canada** 



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Technical assistance projects

Assistance activities:

- Regional seminars and workshops
- Technical assessment missions in country performed by experts
- Development of the ICAO Training Package “Control of the Authenticity and Validity of Travel Documents at Airport Borders – Level 1”
- Development of guidance for States to strengthen their border controls (available in 2017)

Funded by the
Government
of Canada

| Canada 



Recent assistance project: *Strengthening Travel Document Security and Identification Management in the Sahel and neighboring States*

In coordination with UN CTED

Funded by the Government of Canada: CAD \$ 750,000, two-year 2014-2016

12 beneficiary Member States; **Algeria**, Burkina Faso, Cameroon, Chad, Guinea, Mali, **Mauritania**, **Morocco**, Niger, Nigeria, Senegal and **Tunisia**

Activities included:

- 2 ICAO TRIP Regional Seminars (Niamey and Nairobi)
- 4 Technical Assessment Missions
- Development, delivery and training of instructors for the ICAO Training Package “Control of the Authenticity and Validity of Travel Documents at Airport Borders – Level 1”



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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.

For more
information:
www.icao.int/Training/Pages/TDexam



**Available in
Arabic by the
end of 2016**



ICAO and the UN Security Council

Agreement between the United Nations and the International Civil Aviation Organization (13 May 1947)

Article VII: Assistance to the Security Council

The **International Civil Aviation Organization** agrees to co-operate with the **Economic and Social Council** in furnishing such information and rendering such assistance to the **Security Council** as that Council may request, including ***assistance in carrying out decisions of the Security Council for the maintenance or restoration of international peace and security***



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.”



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”



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, underscores, in this regard, the importance of addressing, in accordance with their relevant international obligations, the threat posed by **foreign terrorist fighters**, and encourages Member States to employ evidence-based traveller risk assessment and screening procedures including collection and analysis of travel data,



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

“The Security Council,

*8. Decides that, without prejudice to entry or transit necessary in the furtherance of a judicial process, including in furtherance of such a process related to arrest or detention of a foreign terrorist fighter, **Member States shall prevent the entry into or transit through their territories of any individual** about whom that State has credible information that provides reasonable grounds to believe that he or she is seeking entry into or transit through their territory*



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

“The Security Council,

9. Calls upon Member States to require that airlines operating in their territories provide **advance passenger information** to the appropriate national authorities in order to detect the departure from their territories, or attempted entry into or transit through their territories, by means of civil aircraft, of individuals designated by the Committee established pursuant to resolutions 1267 (1999) and 1889 (2009) (“the Committee”),



ICAO TRIP Relevance to UN CT Strategy

Security Council Resolution 2178 (2014)

“The Security Council,

14. Calls upon States to help build the capacity of States to address the threat posed by foreign terrorist fighters, **including to prevent and interdict foreign terrorist fighter travel across land and maritime borders**, in particular the States neighbouring zones of armed conflict where there are foreign terrorist fighters, and welcomes and encourages bilateral assistance by Member States to help build such national capacity;



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ICAO TRIP Strategy and the UN agenda

- Coordination with the UN Security Council Global Strategy: ICAO actively supports UN Security Council Resolutions (SCR) 2178 (2014)
- The SCR calls upon [i.e. “recommends”] Member States to require airlines to provide **advance passenger information (API)**
- ICAO part of the 38 entities of the Counter-Terrorism Implementation Task Force (CTITF) with a common action plan for cooperation on the implementation of SCR 2178
- The UN Counter Terrorism Center developing a Programme to respond to the Foreign Terrorist Fighters (FTF) challenge focusing on Capacity Building Projects
- Facilitation activities are linked to 6 of the 17 UN Sustainable Development Goals (SDGs)



Recent developments related to API: Facilitation Panel recommendations (April 2016)

- A new Standard obliging each Contracting State to establish an API system in light, inter alia, of UN Security Council Resolution 2178 (2014) and of the increasing use of API for border security and counter-terrorism;
- Enhanced PNR-related provisions, in response to the growth in PNR programmes & in order to support adherence to content, format and transmission standards to mitigate non-compliant PNR data requests;
- augmented provisions on Automated Border Control (ABC) systems, as a result of the increasing use of such systems.



Rabat Declaration Regional Ministerial Conference on Border Security (Rabat, Morocco - 14 Nov 2013)

“Identify and **implement priority projects on border security**, taking into account all relevant strategies and initiatives emanating from various entities of the United Nations, international and regional organizations and all mechanisms in place of fight against terrorism and transnational organized crime.”

Exchanging information related to border security between the countries of the region, and coordinating cooperation between authorities charged for border security, in order to evaluate and confront the security threats detected by the sectorial work teams mentioned in the precedent paragraph;



Rabat Declaration Regional Ministerial Conference on Border Security (Rabat, Morocco - 14 Nov 2013)

Reinforcing the capacity of the countries of the region, as to new equipments and technologies, in order to improve border patrol; –

Cooperating to confront document falsification, especially documents of identity and **generalizing the use of the biometrical system in pursuance to international standards**, taking into account the needs of the countries of the region in this field, and the negative effects of this phenomenon on the security of the region;



ICAO UNCTITF Proposed assistance project

- *ICAO TRIP Implementation: Combating Terrorism through Enhanced Identification Management, Passport Security, and Border Controls*
- For 37 African States
- Project builds on:
 - Agreements between ICAO and African Regional Economic Communities: ECOWAS, ECCAS and CEN-SAD;
 - The outcomes of the Canada-funded project Strengthening Travel Document Security and Identification Management in the Sahel and neighboring States (2014-2016); and
 - Regular requests for assistance.



ICAO TRIP Implementation in Africa - Objective

Support States in implementing the ICAO TRIP Strategy through:

- Enhanced security and facilitation through increased capacity of participating States to uniquely identify individuals;
- Compliance with the standards contained in ICAO Annex 9 — Facilitation and Doc 9303 Machine Readable Travel Documents (MRTDs);
- Enhanced cross-border cooperation and information sharing;
- Strengthening current screening measures and processes to disrupt the air travel of high-risk individuals; and
- Promote the use of all available tools to prevent misuse of travel documents in order to secure borders.



ICAO TRIP Implementation in Africa - Activities

Activity 1 – Regional Seminars:

- 3 Regional Seminars aiming at increasing the awareness of Member States of their international obligations

Activity 2 – Technical Assessment Missions:

- 33 Technical Assessment Missions (TAM) to be performed by ICAO's experts for identifying best practices and vulnerabilities in the States processes and systems

Activity 3 – Specialized training material:

- Development of a specialized workshop on the PKD and further training on travel document examination

Activity 4 – ICAO Public Key Directory (PKD):

- States issuing ePassport become members of the PKD



ICAO TRIP Global Implementation

- Regional Organizations and Initiatives
- UN Family

Traveller identification (TRIP) strategy

- Holistic approach to identification management and travel documents

- Applicable to all mode of transports and borders



- Integrates MRTDs, API, PNR PKD and other elements of traveller identification management

- Approved by the 38th Session of the ICAO Assembly



Proposal for ICAO MID Region

- Annual ICAO TRIP Regional Seminar
- Technical Assessment Missions
- Support for becoming Member of the PKD
- Training in travel document examination and training of arabic-speaking ICAO Qualified Instructors for delivering the training
- Connexion to the INTERPOL Stolen and Lost TRavel Documents (SLTD) Database





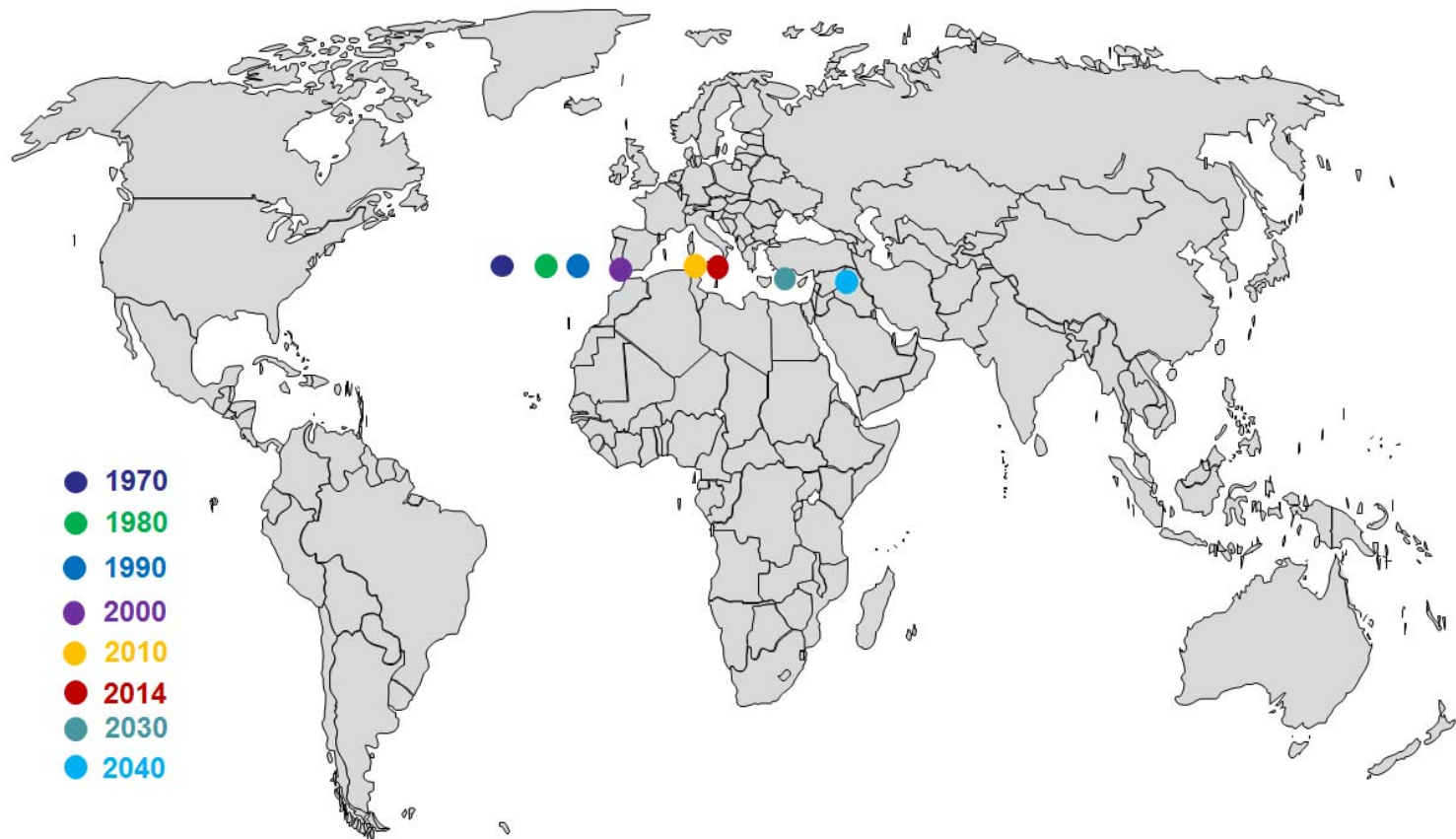
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ECONOMIC DEVELOPMENT

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Geographical
centre of gravity of
departing/arriving
passengers



Source: ICAO

S1



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Regional Initiatives



Diapositive 45

S1

why two slides on regional initiatives???

Susan, 14/05/2014



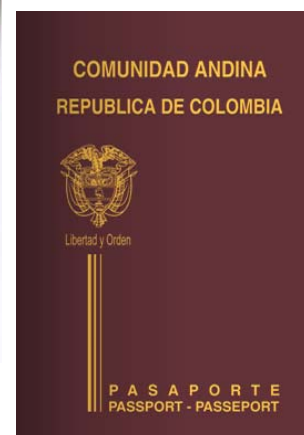
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Regional Initiatives



Mercosur



Andean Community



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Shukran, Xie Xie, Thank You, Merci,
Spasiba, Gracias

Questions? Comments?

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