ICAO TRIP REGIONAL SYMPOSIUM

BUILDING FUTURE RESILIENCE: THE ROLE OF SEAMLESS AND CONTACTLESS TRAVEL



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How it started

A bit of history

- October 2008: 1st meeting of the ICAO Implementation and Capacity Building Working Group
- 2009-2011 Business plan outcome 1 : "All states have ICAO compliant MRTDs [...]"
- 2009-2011 Business plan outcome 5 : "All states issuing eMRTDs comply with ICAO specifications [...]"
- ICBWG monitoring passport readability and interoperability issues
- 9 national passports identified
- contacted states to seek clarification and offer guidance

All States have ICAO compliant MRTDs and secure travel document issuance systems	2 All States have the skills and knowledge to continually enhance travel document issuance systems and processes	3 All States are aware of the ICBWG and its program of work	4 ICAO has up- to-date information on States' status in relation to travel documents and border control	5 All States issuing eMRTDs comply with ICAO specifications, and have secure travei document issuance systems	6 All States use MRTD and eMRTD functionality a borders (including utilising the PKD)
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CBWG have 5 assistance projects underway	Sponsorship or input into 5 training packages and 5 workshops	IC8WG is promoted at 70% of MRTD- related events	Develop a comprehensive and ongoing database of all States' current status and capacity in relation to travel documents and	10 States use the ICBWG as an expert resource on eMRTD compliance and best practice guidance	Provide guidance and expertise to 3 States

Non-compliance What is it, why is it important ?

- deviation from the specifications set out in ICAO Doc 9303;
- incorrect formatting of the visible information zone or of the machine-readable zone (MRZ);
- incorrect formatting/construction of data stored in the chip;
- security issues : wrong formatted MRZ => ambiguous / wrong database search results at the border;
- incorrect electronic data undermine the trust in the chip and can lead to validation issues;
- facilitation issues : reading problems lead to delays for passengers.



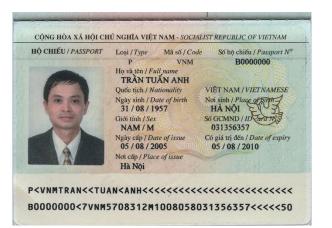
Some earlier cases

from older passport versions



Wrong country code

Following letter, state requested assessment of its passport



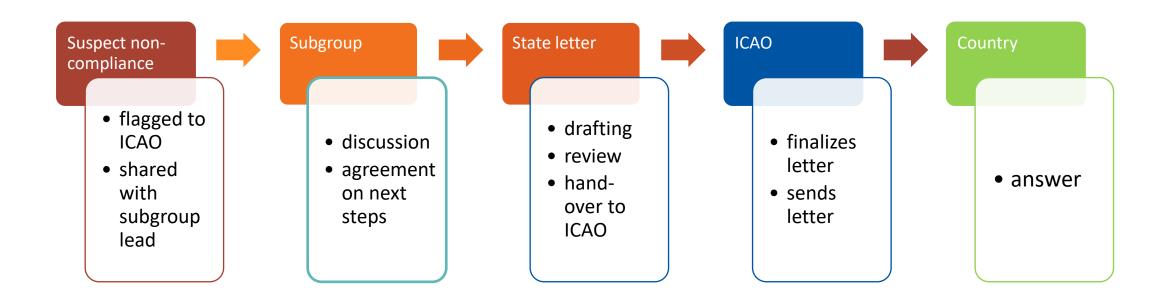
Name representation VIZ \Leftrightarrow MRZ

The VIZ shows a single name field but the MRZ displayed the name as if separate fields were used

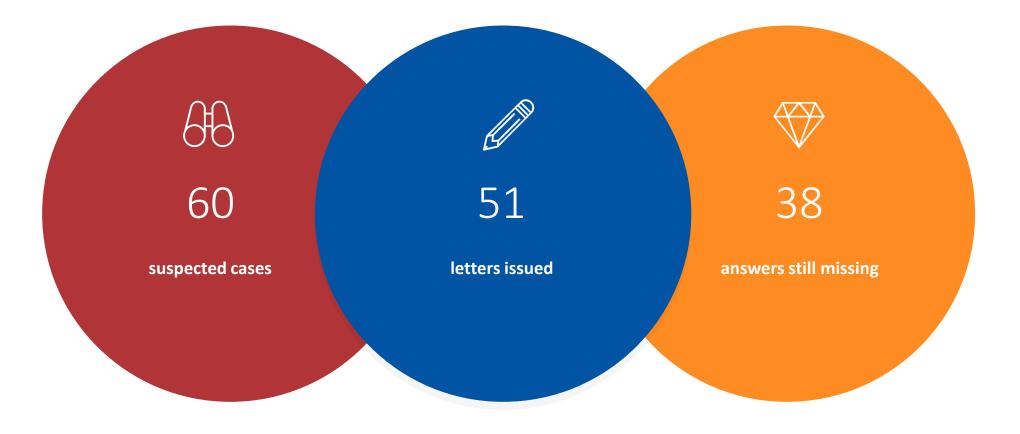


Passport number too long (11 digits) and mismatch with MRZ

Process



Activity since start



This year's activity

Case 1: passport of country A uses a single name field in the VIZ, representation in the MRZ is correct

 \Rightarrow this passport is compliant, <u>no letter</u> to be sent

Case 2: country B uses a separate field for the middle name and does not write it in the MRZ

⇒ this passport is not compliant, the middle name is part of the secondary identifier and must be written following the given name, a letter has been drafted and will be sent

Case 3: country C has removed the signature of the holder from its newest passport

⇒ this passport is not compliant, the signature/usual mark is a mandatory data element => letter will be drafted and sent



The future

addressing new challenges

- addressing non-conformity in e-passports;
- monitoring the implementation of the latest changes:
 - new standardized two-letter document
 types => 01.01.2026
 - changes in the encoding of face and fingerprint images
 - end-of-life of one access mechanism



