

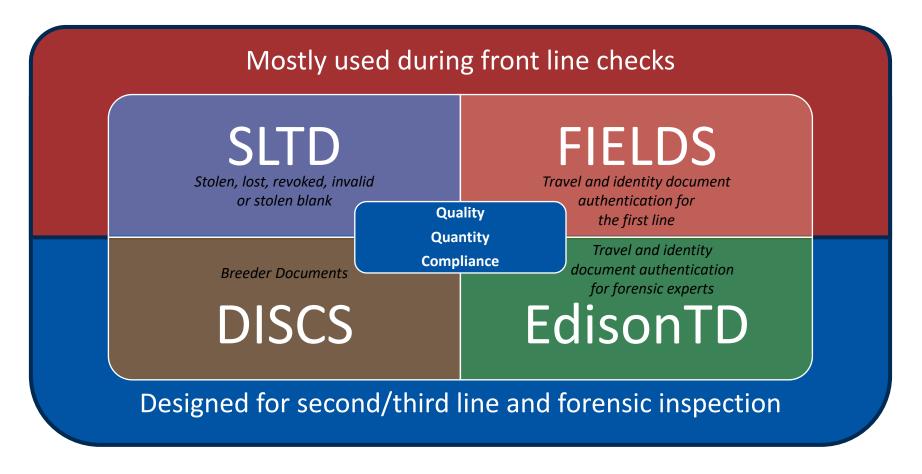




## **INTERPOL Travel and ID Document Reference** Centre

Robert Frain - INTERPOL

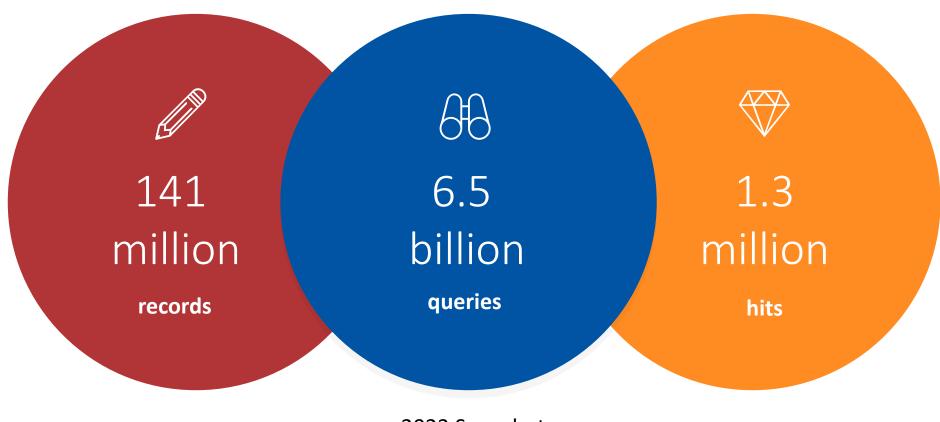
### INTERPOL's Document Authentication Ecosystem



A one-stop-shop providing the necessary tools to assist law enforcement to strengthen traveler/document authentication systems, and in doing so, secure their borders

# **SLTD**

### Contains information on travel and identity documents that have been reported as stolen, lost, revoked, invalid or stolen blank



<sup>2023</sup> Snapshot



<sup>\*</sup>Referred to several times in Annex 9

# DISCS Database on bro 2015-2022: Department)

Database on breeder documents of civil status such as birth, marriage, death, identity and citizenship

**2015-2022:** Agreement with Netherlands IND (Immigration and Naturalisation Department) allowed extension of DISCS to selected pilot member countries via INTERPOL I-24/7

**30 Sep 2022:** INTERPOL's license to access DISCS revoked as the data was outdated, with a permanent agreement and technical solution needing to be found

**Future:** Working with IND on technical and legal components to develop member country (all 195) access to DISCS central repository (Netherlands) via INTERPOL as a proxy in real-time



# EdisonTD

Forensic-level information on travel and identity documents

### **TECHNICAL**

- A new version of EdisonTD is uploaded from the Netherlands National Police to INTERPOL's secure systems every 4 months
- As with DISCS, a technical solution needs to be developed to allow INTERPOL to act as
  a proxy for member countries to access the data from the source, in real-time.

#### **BUSINESS**

 INTERPOL's role in the EdisonTD working group has shifted from creation of records to collection of specimen documents from member countries around the world (also the case for DISCS)



# FIELDS: The initial setting

Frontex and INTERPOL should enable a structured transfer of knowledge from document specialists/experts to their common end user – frontline officers.



This became the operating strategy of FIELDS



# QCC Concept

The Frontex Quick Check Card is:

- A decision aid for front-line officers
- It shows the key detection points of single documents (what to check!)
- It is based on the recent forgeries trends (risk analysis) and modus operandi (several document alerts), vulnerability assessment of the document and the quantified judgement of Frontex document experts
- Using the authentic images of selected security features



#### Reference Manual Quick Check Card

LIMITED - FOR CONTROL AUTHORITY USE ONL'

ordinary passport 1. recto normal and UV light 2. personalization by laser engraving 3. tactile laser engraving 4. background printed in offset with fine line pattern and microprint 5. tilting effect laser perforation 6. laminate embossing-relief 7. secondary (ghost) image laser engraving 8. ovd 9. recto IR light 10. inner page(s) transmitted light and under UV light









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The colors of the reproduction may not correspond exactly to that of the original

# French National Border Management System



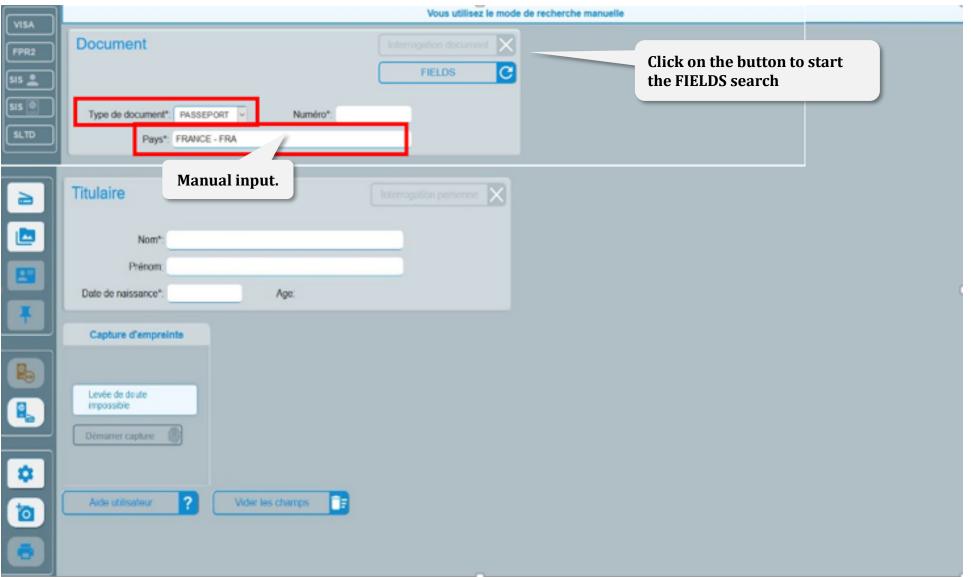
# French National Border Management System



# French National Border Management System QCC Consultation



# French National Border Management System **Manual Consultation**





## Benefits of interoperability

While the systems complement each other from an operational perspective, technical interoperability could also pose significant benefits for member countries

Search is made on a passport's DIN (manual or automatic)



The DIN does not comply with the DIN range country



The searcher knows that there is an issue with the document that needs to be further investigated

SLTD search return a potential candidate (HIT) to the searching authority



The document number is part of a range already collected in the Document Model



The Searching user can receive at the same time of the SLTD search, on screen, the QCC associated to that document model

Document model information (eg. DIN range) provided by Document Issuing Authority is uploaded to FIELDS



This information is applied to records being uploaded by MCs to SLTD



Records not matching the model information can be sent back for review, increasing data quality



Questions?

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