



INTERPOL commitment on developing interoperable border solutions: vision and challenges

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Strengthening Aviation Security through Improved Traveller Identification



Internal interoperability among INTERPOL databases

The INTERPOL's internal goal is to have our border-oriented databases addressing operational demands (speedy passenger control) by leveraging fully interoperable databases (single query access to all data) supported by modern technology.



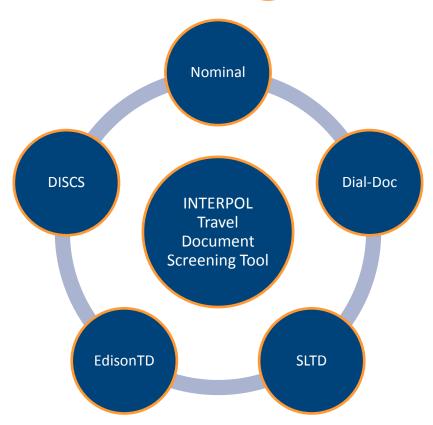
External interoperability with other border management systems

The INTERPOL's external goal is to have our border-oriented databases interoperable with existing national/international systems thus ensuring data consistency (national and INTERPOL databases timely synchronized) and query effectiveness (any queries performed through national application is redirected to INTERPOL database)





INTERPOL Travel Document Screening Tool



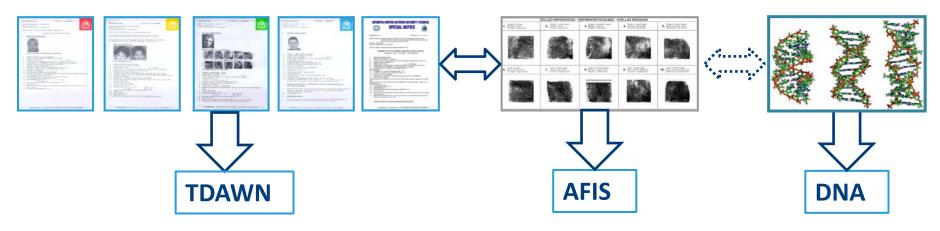




The NOMINAL database

... now populated via INTERPOL I-Link Web Services







The SLTD database

... now populated via INTERPOL Web Services for Data Management (WISDM)





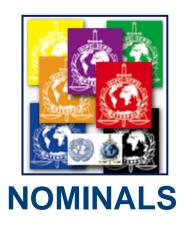




The solutions for querying databases



IDENTITY + DIN + TYPE + COUNTRY





NO COUNTRY LEFT BEHIND



FIND







MIND



I-BATCH

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Interoperable with Batch API

Interoperable with i-API

Gap between passenger volume and screening against SLTD



BILLION PASSENGERS

► 1.8

BILLION

SLTD CHECKS



Interoperability with national API systems

Persons seeking to utilize lost or stolen passports, to facilitate illicit travel, may be more easily identified prior to travel, where the receiving government also compares travel document information contained in the API messages with the INTERPOL SLTD databases.

Same consideration is valid for wanted persons that can be easily identified, located and eventually arrested by cross-checking information contained on API data against INTERPOL Nominal database.





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