



ICAO

SECURITY & FACILITATION

NO COUNTRY LEFT BEHIND



INTERPOL commitment on developing interoperable border solutions: vision and challenges

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.

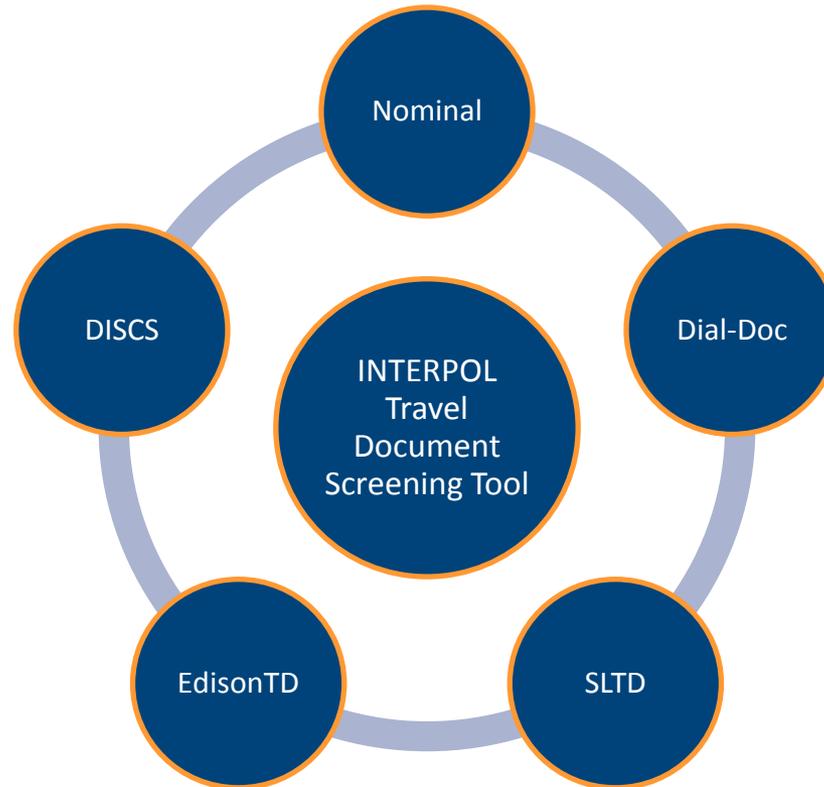


External interoperability with other national/regional systems

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 query performed through national application is redirected to INTERPOL database)



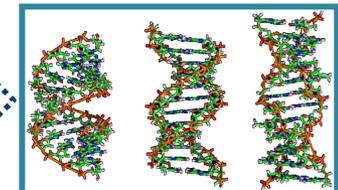
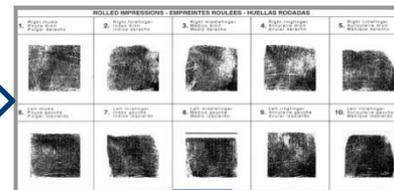
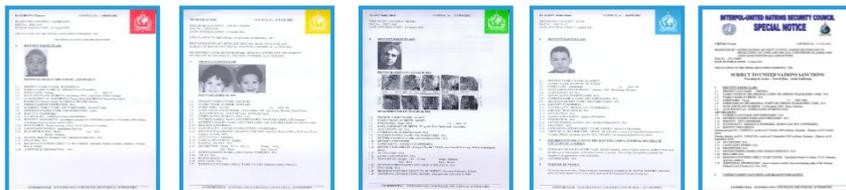
INTERPOL Travel Document Screening Tool





The NOMINAL database

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



TDAWN

AFIS

DNA



The solutions for querying databases

SLTD



not valid



IDENTITY + DIN + TYPE + COUNTRY

TDAWN



valid





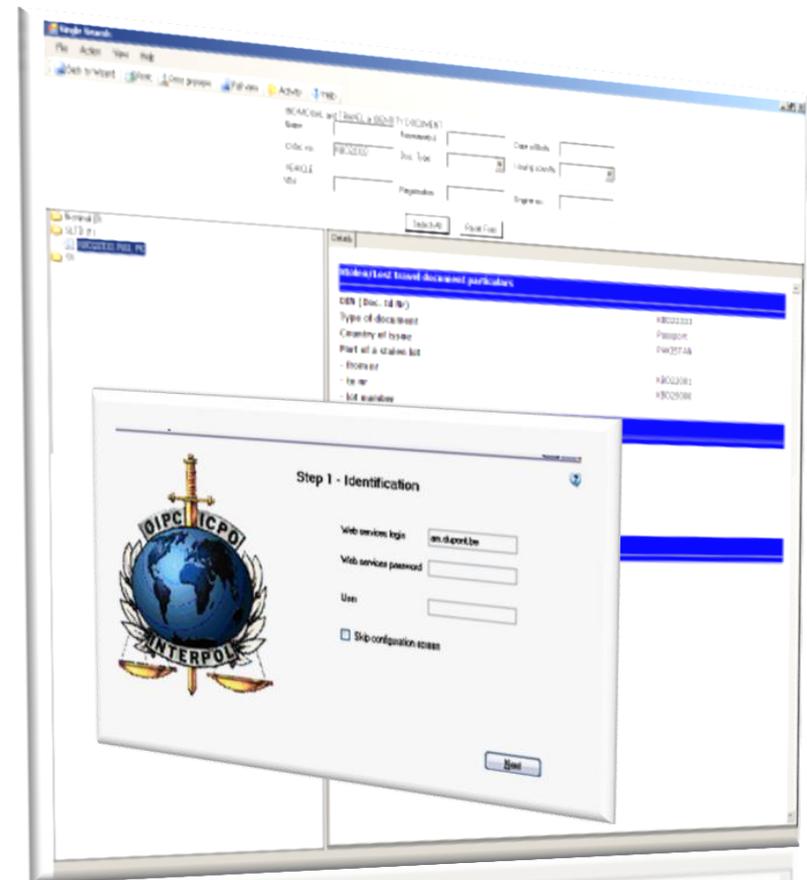
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LISTE DES PASSAGERS EMERGES

ETANU /763

001	C	H	03L	CK	ALHOMAI/SALEHMR	ADD			r o i
002	Y	H	11L	YK	ALPHA/DIALLO	ADD			r o i
003	C	H	03J	CK	ALSAHW/MANGOURABDUL	ADD			r o i
004	Y	H	13A	YK	DRAME/GAOUSSOUR	ADD			r o i
005	ANN	H	***	YK	FODE/DIAWARA	ADD			r o
006	Y	H	25C	YK	KABA/SIDIKIBAMR	ADD			r
007	Y	H	25D	YK	KOUROUMA/BANGALYMR	ADD			r o i
008	Y	H	25F	YK	SALLKALIL/SOWMR	ADD			r o i
009	Y	H	36A	YK	TRADRE/SOULEYMANEMR	ADD	2/23		r o q
010	Y	H	27A	YK	SHARMA/SHANTI PRAKASH	ADD			r o q i
011	Y	H	27C	YK	SOMANI/UTSAVMR	ADD			r o i
012	Y	H	25L	YK	DEMBELE/ALIOU	ADD	1/13		r o q
013	Y	H	28A	YK	OUMAR/DIALLOMR	ADD	1/11		r o
014	Y	H	30A	YK	KEITA/CHEICKOUMARMR	ADD	1/21		r o q W
015	Y	H	30L	YK	LANDOURE/SAMBA	ADD	2/32		r o q
016	Y	F	32A	YK	SISSOKO/AMINATAMRS	ADD	1/14		r o
017	Y	H	33L	YK	BALLO/ISSA	ADD	1/25		r o
018	Y	H	25A	YK	KAMPO/DIANGUINEMR	ADD	2/29		r o q
019	Y	H	34A	YK	DAFF/MOUSSA	ADD	4/82		r o W
020	Y	F	34C	YK	SYLLA/FATOUMATA	ADD			r o W
021	Y	H	12F	YK	NIMAGA/MOHAMEDMR	ADD	2/29		r o q
022	Y	H	12D	YK	GOUMANE/BAKOROBAMR	ADD	2/43		r o q
023	Y	H	40C	YK	COULIBALY/YOUSSOUFMR	ADD			r o q
024	Y	H	33J	YK	DIARRA/KADIO	ADD			r o
025	Y	F	34L	YK	DIAKITE/EPSAMAKEMAIS	ADD	1/26		r o
026	Y	H	36L	YK	ALMAHADY/ABOUZEIDI	ADD	2/24		r o q
027	Y	F	34J	YK	TOURE/FATOUMATAMRS	ADD	2/38		r o
028	Y	F	34H	YK	DAFFE/ASTANMRS	ADD	1/12		r o q
029	Y	H	35A	YK	ZHANG/QINGZHENG	ADD	2/39		r o
030	Y	H	37A	YK	KOUMA/OUMAR	ADD	1/10		r o
031	Y	F	37L	YK	TOUREEPSNDIAYE/DIAKA	ADD	2/42		r o
032	Y	H	38L	YK	ABDOULAYE/DIALLOMR	ADD	1/4		r o q
033	Y	H	39A	YK	DIARRA/OUSMANEMR	ADD			r o
034	Y	F	39L	YK	KAGNASSI/ASSA	ADD	1/35		r o

I-BATCH



Possible interoperability with Batch Style API



MIND



3



1



2

Gap between passenger volume and screening against SLTD



2015



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.





Recommendations and Proposal

- To implement “READY TO INTEGRATE” FIND solutions accessing :
 - National
 - Regional (when exists)
 - International databases
- To implement WISDM SLTD for populating automatically INTERPOL databases from national repository.
- To integrate INTERPOL FIND Web Services into Border Management Solutions (Solution Providers)
- To screen SYSTEMATICALLY and AUTOMATICALLY ALL passengers
- INTERPOL is ready to API/PNR
- Evisa project can be easily integrated