

iBORDERS® IDENTITY ASSURANCE

PROVIDING CERTAINTY ABOUT THE IDENTITY OF EVERY TRAVELER

How can governments combine biographic and biometric identity data from multiple sources in order to quickly and accurately verify the identity of travelers?

ISSUES

Accurately identifying those involved in irregular migration, organized crime, smuggling, trafficking and terrorism is of paramount importance for maintaining the integrity of border security.

Imposters, identity theft and the widespread use of counterfeit and forged travel documents continue to pose significant challenges, which undermine confidence that the person at the border is who they say they are.

An identity known to belong to a high-risk passenger can be changed or discarded, thus allowing individuals to travel undetected, despite the use of sophisticated risk assessment technologies.

SOLUTION

SITA's iBorders Identity Assurance consolidates biographic and biometric data from different origins, to provide certainty about the identity of each traveler, including detection of counterfeit documents and travelers claiming multiple identities. Automated matching of biometric and biographic data links each traveler back to a single physical person, with manual confirmation of an individual's identity when conflicts arise.

Biometric data can be incorporated from multiple sources, including passport and visa issuance, the primary line and other points where the traveler interacts with border authorities.

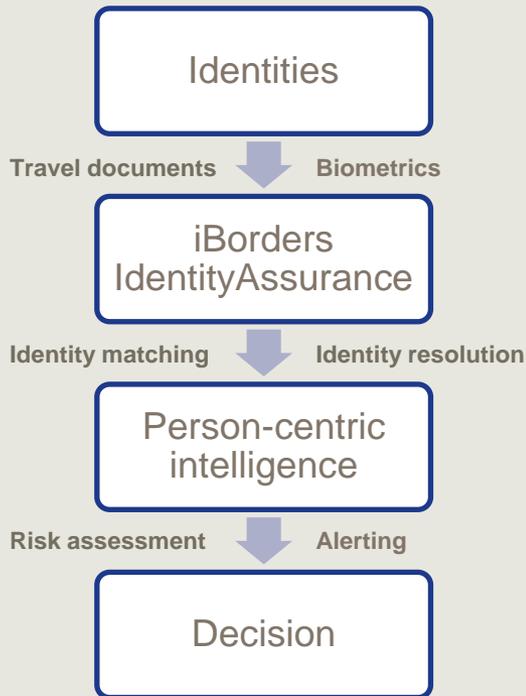
This person-centric approach to identity management ensures a consistent view of traveler identities across the border operation.

BENEFITS

- Certainty that those crossing the border are who they say they are.
- Centralized and consistent view of traveler identities across the border operation.
- Identification of individuals, rather than simply a claimed identity, against government watch lists, in order to identify high-risk travelers.
- Fraudulent and multiple identities detected for subsequent investigation.
- Unparalleled levels of data and information privacy and security.
- Full integration with the iBorders® broader portfolio.

Manages **15.5 million** biometric records in the central database of a leading Asian country

HOW DOES IT WORK?



SOLUTION COMPONENTS

iBorders IdentityAssurance provides governments with certainty that travelers are who they say they are – and detects those who are not.

- Centralized and scalable, person-centric management of identities that can support the entire border operation, including passport and visa issuance, the primary immigration line and all other points where travelers interact with the border operation.
- iBorders IdentityAssurance workbench tools allow border management agents to resolve identity conflicts – for example when a traveler matches multiple identities.
- Full integration with other iBorders components, including iBorders RiskManagement, ensures that identity assurance is an integral component of risk and watch list checks.
- Full compatibility with the industry-leading algorithms and matching sub-systems for face, fingerprint and iris biometric data.

CASE STUDY

The government of one of the world's most populous countries uses SITA iBorders IdentityAssurance to provide centralized identity management across the entire border operation, including immigration headquarters, hundreds of primary line workstations at 30+ airports and seaports, passports and visa issuance, illegal migrants detention centers and other locations.

The system, which was implemented by SITA in six months, allows multiple government agencies to share a single view of traveler identities, both centrally and across the individual airport and seaport locations. It includes biometric and biographic watch list matching sub-systems at the largest ports, integrated into iBorders EntryExit on the primary line.

For more information please contact us at info@sita.aero