iBORDERS® BORDERAUTOMATION ABCKIOSKS

SWIFT AND SECURE TRAVELER PROCESSING THROUGH AUTOMATED BORDER CONTROL

Border management agencies need to process more travelers with fewer resources. Automating the border control process for low-risk travelers can free up border control resources to focus on higher-risk travelers.

ISSUES

Passenger processing
Ever-growing international traveler numbers, coupled with peak demand around major events, pose challenges for border management and security.

Resource efficiency
With the increased complexity of immigration risks and the difficulty of rapidly scaling up and scaling down the border operation to address peak travel and high-alert situations, border agencies need the flexibility to focus their resources on the most complex and demanding cases.

Security threats
Identity fraud, smuggling, terrorist threats and illegal immigration are on the rise, as is the use of fraudulent identities for illegal migration and for committing trans-border crime.

SOLUTION

The key to addressing these challenges is the automation of border control, or a part of it, for the vast majority of travelers who represent little or no risk, thus enabling skilled resources to focus on higher-risk travelers.

iBorders BorderAutomation ABCKiosks enable governments to clear large numbers of passengers in record time and speed up the arrival and departure process.

The ABCKiosks offer a secure self-service alternative to traditional resource-intensive manual border controls for travelers holding biometric travel documents.

High standards of security are ensured by combining biometric identity verification with checks against watch lists and risk assessment data.

BENEFITS

- **Operational efficiency –** increased immigration processing capacity with the same number of frontline officers. iBorders BorderAutomation ABCKiosks free up skilled resources to focus on higher-risk travelers.
- **Enhanced traveler experience** through user-friendly and faster processing, thus resulting in reduced wait times.
- **Increased security** with high-accuracy identity verification for all travelers and integration with risk assessment systems.
- A **modern and efficient immigration process** designed to ensure that borders are secure and countries are open for business.
- Full integration with iBorders® broader portfolio.

24% of passengers feel negative emotions at the passport control stage (Source: 2016 SITA Passenger IT Trends survey)

Travelers from **up to**

5 iBorders® BorderAutomation ABCKiosks can be managed from one immigration counter

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HOW DOES IT WORK?

SOLUTION COMPONENTS

iBorders BorderAutomation ABCKiosks utilize the most modern technology to automate a part of the border control process while achieving the optimal balance between facilitating rapid processing for travelers and protecting the security of the border.

The ABCKiosks implement a **simple three-step process** to speed up processing at the immigration checkpoint and alleviate capacity issues:

- capture and validation of passport data
- capture and verification of biometric data
- capture of any required immigration declaration data

Our ABCKiosks are designed to **be intuitive, ergonomic and easy to use**, even for individuals who travel infrequently. They integrate the best available technologies for travel document capture as well as for biometric capture and matching, in order to create a better traveler experience.

iBorders BorderAutomation ABCKiosks include **extensive security features** that are layered so as to ensure that only travelers whose identity and low-risk status have been reliably verified are able to go through to the next step in the process (for example, hand a printed receipt to an immigration officer or proceed through the border).

CASE STUDY

The Passport, Immigration and Citizenship Agency (PICA) of Jamaica has deployed iBorders BorderAutomation ABCKiosks to improve the throughput and efficiency of its immigration process, and make better use of its human resources.

The deployment of the ABCKiosks addresses these issues by allowing travelers to have their documents and identity checked in an automated manner. This improves the immigration flow by allowing multiple travelers to be processed simultaneously while being supervised by a single officer.

This is done without compromising security, as each traveler's documents are thoroughly checked against all available watch lists, and the traveler's identity is verified by the most accurate face matching system on the market.

SITA has extensive experience with the delivery and operation of thousands of kiosks at airport environments. Our extensive maintenance and support services ensure that your automated border is always available and operating at maximum capacity.

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

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