

# SITA BORDER MANAGEMENT

Flexible solutions that deliver your land, sea, and air border needs, 24/7.



# **ARE YOU PREPARED?**

The impact of COVID-19 on the global economy will be felt for years to come. It has cost the travel and tourism industry billions of dollars and resulted in millions of job losses. At an aviation level, IATA predicts that passenger traffic will not return to pre-pandemic levels until 2024.

Are you prepared?

The biggest challenge is to get borders open without compromising a country's safety, security, or the passenger experience. Reassuring passengers about the safety of travel, data privacy, and offering a low-touch travel experience will be key success factors.

Crucial to overcoming these challenges is highly sophisticated, future-proofed border control.



Our border management ecosystem responds to both today's demands and adapts to tomorrow's developing landscape. It offers a range of flexible solutions to deliver your land, sea, and air border security needs 24/7.

We cover the entire passenger journey, from the very first interaction through to the very last, and beyond.

With access to such comprehensive data, you gain enhanced risk assessment capabilities and increased accuracy, and with SITA, you have the means to intervene in travel at any point you choose. Having total behind-thescenes insight and intelligence means you can provide a smooth, first-class experience for all legitimate visitors.

### **Five Integrated Products**

- 1. SITA Travel Authorization
- 2. SITA API PNR Gateway
- 3. SITA Advance Passenger Processing (APP)
- 4. SITA Border Control
- 5. SITA Intelligence and Targeting

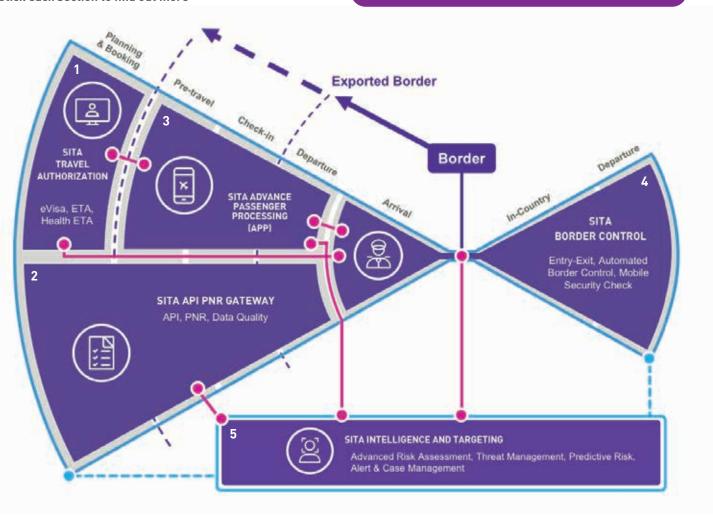
#### **SITA Health Protect**

Our Health Protect solution combines several of our products to support the recovery of travel. It integrates health testing and pass schemes with your passenger and border processes to enable a safe and seamless travel experience.

## **KEY BENEFITS**

- Rapid threat detection using unrivaled technology
- Seamless experience for every traveler
- Compatible with both SITA and non-SITA systems
- Future-proofed through constant investment
- Meets most stringent data protection and information security legislation

#### Click each section to find out more



# TRAVEL AUTHORIZATION

We have remained a leader in Travel Authorization since developing the world's first Electronic Travel Authorization (ETA) system in 1998.

Simplifying the process for travelers has considerable economic advantages but the costs of setting up, managing, protecting and maintaining these heavy-duty systems can be substantial.

SITA Travel Authorization uniquely offers the best of both worlds: a streamlined application experience for travelers, without the expense required to run internal eVisa or ETA systems.

Travel Authorization is a quick and easy way for passengers to apply for entry approval online. Configurable case management tools allow your staff to approve each application with vetting from three sources:

- 1. Embedded risk assessment
- 2. Integration with our Intelligence and Targeting product
- 3. Using your third-party risk assessment systems

## AT A GLANCE

- Fully automates your (e)Visa and ETA process
- Boosts your economy by making it easy for visitors to enter
- Significantly reduces costs associated with authorizing visitors and deporting high-risk or unauthorized travelers
- Automatically denies high-risk travelers

TRAVEL AUTHORIZATION ENABLES GOVERNMENTS TO PROVIDE A DIGITAL PERMISSION FOR AN INDIVIDUAL TO TRAVEL TO THEIR COUNTRY FOR A SPECIFIED PURPOSE, E.G. AS A TOURIST, TO STUDY, ON BUSINESS, TO WORK OR TO LIVE.

# **HEALTH PROTECT**

Re-open borders with confidence during health epidemics and pandemics with Health Protect – a solution that enables the secure sharing, verification, and approval of passenger health information.

A key feature of Health Protect is its ability to bridge the gap between multiple health pass schemes with aviation and border processes. It gives you awareness of who is intending to travel and their health status. By incorporating existing passenger processing systems like Advance Passenger Processing (APP), you can make informed decisions on who to allow to travel, improving the safety of other passengers and avoiding costly return flights.

## **AT A GLANCE**

- Suitable for any government, airport, airline
- A secure and simple interface for prospective travelers to submit the health documents your country requires
- Integrates with the majority of travel health pass schemes
- Plugs directly into both SITA and non-SITA airport passenger processing systems

# HEALTH PROTECT ENABLES GOVERNMENTS TO SAFELY RE-OPEN THEIR BORDERS WITH CONFIDENCE.



## **API PNR GATEWAY**

With over 450 carriers already connected to our Gateway specifically for brokering the data needs of governments, and as a partner to the air transport industry, we will fulfill your data needs faster than anyone else.

Our Gateway product is the world's most comprehensive and accurate single window data gateway available for air, sea and land. Powerful delivery of both Passenger Name Record (PNR) and Advance Passenger Information (API) data - direct to your risk assessment system - means you get high-speed clarity on travelers' plans and who is entering, leaving, or transiting through your country.

We offer unparalleled accuracy with constant development to assure data quality, and the adoption of any new required standards.

Carriers can continue to transmit data in their desired format, and our Gateway will convert it to fit what's required. This completely cuts out any delays in governments receiving data.

## AT A GLANCE

- Most accurate traveler data feed available (PNR & API)
- Covers air, maritime and land travelers
- Single view of all data sources
- Adapts any data format into any required standard
- Data quality checks using machine learning notifies you of errors
- Manual data upload to ensure full coverage
- Message correlation to provide a richer set of data
- Data can be sent to multiple security organizations

# ADVANCE PASSENGER PROCESSING

Stop high-risk travelers before their journey even begins with the number one technology for *Interactive* Advance Passenger Information (iAPI).

Our Advance Passenger Processing (APP) offering enables you to risk-assess each traveler and deliver a 'no board' instruction to carriers in just three seconds if someone is deemed unauthorized, improperly documented, or a possible danger.

This puts you in complete control, with the ability to stop potential threats from boarding any form of transport into your country. This includes enforcing evolving travel requirements such as health declarations and test result validation. You also avoid costly deportation expenses.

SITA Advance Passenger Processing is the most widely adopted implementation of iAPI.

## **AT A GLANCE**

- Used by all Interactive Advance Passenger Information (iAPI) systems
- Data is quality-checked and transformed to ensure both speed and accuracy
- Real-time validation of multiple travel requirements and security checks, including health-related requirements
- Complete end-to-end solution suitable for any government
- Plugs directly into both SITA and non-SITA intelligence and targeting solutions
- Over 500 airlines certified for immediate use

# IDENTIFY INDIVIDUALS OR GROUPS YOU DON'T WANT TO TRAVEL TO YOUR COUNTRY AND STOP THEM FROM BOARDING.



# **BORDER CONTROL**

Border Control provides your air, sea, and land borders with Entry-Exit and Automated Border Control (ABC) capabilities — suitable at all levels from entry to elite.

It is a comprehensive multi-model product, that performs accurate data capture (biographic and biometric) and validation for travelers crossing your border, creating a permanent record of who has entered or left your country.

Our state-of-the-art workstations, e-gates, kiosks, and mobile devices use best-of-breed technology to validate passports and verify traveler identities using biometrics. This gives low-risk travelers a convenient experience when arriving or departing, while preventing persons of interest from passing.

As a core part of your border management ecosystem, Border Control also facilitates advanced risk assessment and adds to your information-driven border as part of an integrated solution with SITA Intelligence and Targeting.



## **AT A GLANCE**

- Accurate biographic and biometric data capture and validation
- Advanced manual, automated and mobile equipment
- Developed for any land, sea or air border (staffed or unstaffed)
- Flexible mobile solutions for rapid scaling in line with demand
- Linked to ICAO's PKD database

THE FRONTLINE FOR PROTECTING YOUR BORDERS.
PROVIDES A SECURE, FRICTIONLESS BORDER ACROSS
ALL MODES OF TRANSPORT.



# **INTELLIGENCE AND TARGETING**

Our leading-edge product Intelligence and Targeting, uses a new generation of advanced technology - with integrated machine learning - to deliver highly accurate and constantly evolving risk assessments based on traveler identity verification.

Powerful algorithms track, analyze and learn from complex webs of data. These are created from hundreds of touchpoints across millions of journeys to and from your country.

For you, this results in exceptionally accurate traveler screening. For passengers, it promises an incredibly seamless experience.



## **AT A GLANCE**

- Advanced protection through leading-edge data collection, insight, and analysis
- Built for the constant evolution of threats and increasing traveler data points
- Able to forecast likely future high-risk events, using predictive analytics
- Constantly improves accuracy through machine learning
- Capable of cross-checking and connecting travelers
- Compatible with any national and international watch lists
- Fully compliant with the most stringent data protection legislation



### SITA AT A GLANCE

### Easy and safe travel every step of the way.

- Through information and communications technology, we help to make the end-toend journey easier and safer for passengers – from pre-travel, check-in and baggage processing, to boarding, border control and inflight connectivity.
- We work with over 400 air transport industry members and 2,500 customers in over 200 countries and territories. Almost every airline and airport in the world does business with SITA, and nearly every passenger trip relies on SITA technology.
- Our customers include airlines, airports, ground handlers, aircraft, air navigation service providers, and governments.
- Our solutions drive operational efficiencies at more than 1,000 airports, while delivering the promise of the connected aircraft to customers of 18,000 aircraft globally.
- We help more than 70 governments to strike the balance between secure borders and seamless travel.
- Created and owned 100% by air transport, SITA is the community's dedicated partner for IT and communications, uniquely able to respond to community needs and issues.
- We innovate and develop collaboratively with our air transport customers, industry bodies and partners. Our portfolio and strategic direction are driven by the community, through the SITA Board and Council, comprising air transport industry members the world over.
- We provide services over the world's most extensive communications network. It's the vital asset that keeps the global air transport industry connected in every corner of the globe and bridging 60% of the air transport community's data exchange.
- With a customer service team of over 1,700 people around the world, we invest significantly in achieving best-in-class customer service, providing 24/7 integrated local and global support for our services.
- Our annual Air Transport and Passenger IT Insights reports for airlines, airports and passengers are industry-renowned, as is our Baggage IT Insights report.
- We are a certified CarbonNeutral® company, reducing our greenhouse gas emissions for all our operations through our UN recognized Planet+ program. We also develop solutions to help the aviation industry meet its carbon reduction objectives, including reduced fuel burn and greater operational efficiencies at the airport.

For further information, please visit www.sita.aero



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