IDenBorder
Smart Border Control Solution

Managing international border crossing is a complex and challenging tasks. However, with IRIS Smart Border Control Solution, we trust that our multimodal biometrics and advanced integrated border control automation technologies offers a sizeable opportunity for air, land and sea ports to facilitate and enhance the efficiency of border control operation.

IRIS™
Bringing Solutions to Life

Protecting National Security & Sovereignty

Beside the increasing numbers of threats from terrorists and illegal migrants, border control's effectiveness is also at increasing risk. With the increased demand for more streamlined and efficient border controls, we offer national governments and border management authorities with a wide range of cutting edge smart border control solutions. Our carefully tailored solutions are designed to ensure that borders are more secure than ever before, whilst simultaneously enhancing the travel experience for those legitimately crossing a nation's sovereign border.

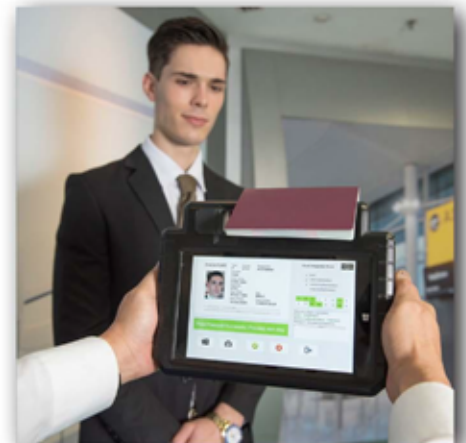# Powerful Tool to Protect the Borders

Border control authorities are faced with increasingly sophisticated security threats, while also juggling with budget constraints and rising passenger numbers. With IRIS Smart Border Control Solution, our multi-modal biometrics and advanced integrated border control automation technologies offer a sizeable opportunity for air, land and sea ports to facilitate and enhance the efficiency of the border control operation.
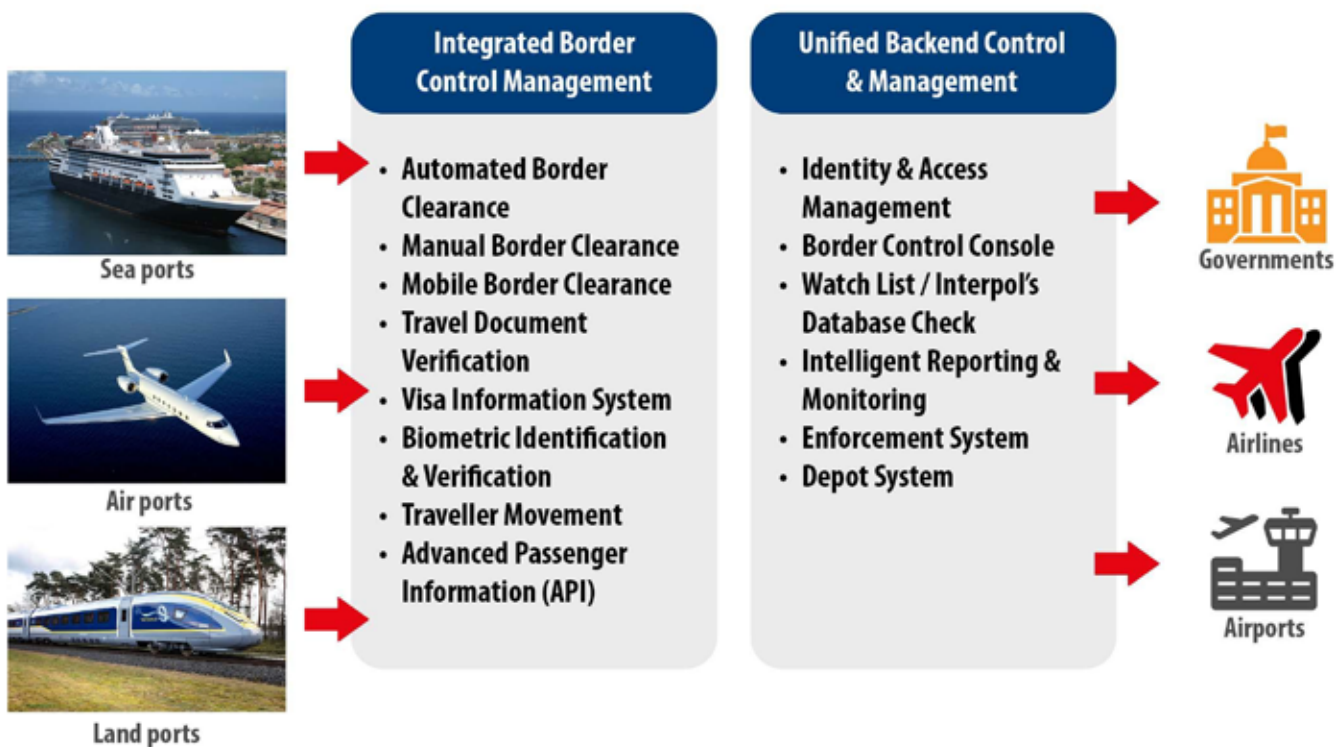
Multimodal Biometrics to Heighten Security

Biometrics play an increasingly important role in border management. By associating biometric data, such as fingerprint, iris or face with the travel document, border control authorities can be certain of the bearer's identity. To combat the problem of counterfeit travel documents and identity theft, IRIS Smart Border Control Solution introduce built-in automatic biometric checks and warning index matching functionality to prevent more criminals from entering or leaving the country undetected.

Versatile & Scalable Border System

To ensure border authorities' current and future needs, we offer high degree of versatility and scalability that work across the complete border management operation. It links the infrastructure on the immigration primary line with risk assessment, passport and visa systems, biometric identity management and other back office legacy applications including tool to perform data mining, statistical reporting, and business intelligent analysis.

IRIS Smart Border Control Solution

Sea ports

Air ports

Land ports

Integrated Border Control Management

- Automated Border Clearance
- Manual Border Clearance
- Mobile Border Clearance
- Travel Document Verification
- Visa Information System
- Biometric Identification & Verification
- Traveller Movement
- Advanced Passenger Information (API)

Unified Backend Control & Management

- Identity & Access Management
- Border Control Console
- Watch List / Interpol's Database Check
- Intelligent Reporting & Monitoring
- Enforcement System
- Depot System

Governments

Airlines

Airports

Why IRIS Smart Border Control Solution?

• We are the inventor of the world's first ePassport and multi-application national eID card.

• We specialise in the provision of fully integrated border control and management solutions to national governments and border management authorities for specific needs in border protection and management.

• We offer comprehensive intelligent border control management system that seamlessly automates and accelerates border crossings, enabling the reading, cross-checking and authenticating millions of passports, visas and other travel documents.

• We integrate technology, solutions and devices to quickly authenticate and verify identity for both online and offline (on-card), through our core patented Image Retrieval & Identification System (IRIS).

• We have a wide range of technologically-advanced and award-winning smart devices ranging from basic card readers, biometric card readers, to multi-functional mobile terminals, kiosks and smart eGates to complement the total Smart Border Control Solution.

Our Smart Border Control Solution

IDenBorder combines smart eGates, self check-in kiosks, mobile border control tablets and stations as part of the border control options which can be customised further according to your needs.

Smart eGate

Self Check-in Border Control Kiosk

Mobile Border Control Station

Mobile Border Control Tablet

Full-page ePassport Reader with Touch Screen, P7000

Mobile Border Control Unit