

TravelKiosk™ — EU EES*

Augment the European border crossing experience



Europe is the most visited region in the world with 710 million travelers in 2018. The constant increase in the number of travelers coupled with the implementation of the EU Entry/Exit regulation towards third-country nationals will impact the clearance process and waiting time at borders. How will you address these new challenges? Choose our solution to increase security and speed up legitimate movements across the Schengen borders.

IDEMIA's **multi-biometric self-service** kiosk offers **fast** and **accurate** traveler data capture, allowing reliable **immigration pre-checks** and **traveler registrations** for air, land and sea borders.

Compliant with the **EU Entry/Exit regulation** and the **Schengen Borders Code**, it speeds up the border crossing while increasing security and convenience.



Benefits



#1 Biometric technology

High-quality face and fingerprint capture
Frontal, tight-framed facial image



User-friendly

User-centric: intuitive, ergonomic, non-intrusive
Compatible with various traveler profiles



Easy operation

Fixed and mobile supervision solutions available
Small footprint



Interactive

Connected to your EES ecosystem
Speeds up the process at eCounters and eGates



IDEMIA, your #1 partner for border control programs

With more than 30 border control solutions deployed worldwide, IDEMIA has an in-depth knowledge of national and international requirements to meet your expectations and timelines. We provide an interoperable, fully scalable suite of products and services that help governments design their border control solution.

Within the framework of the European Smart Borders program, we have been supporting the eu-LISA agency since its creation. We deliver the right solutions, based on biometrics, to secure the Schengen Area, on time, with the required level of quality, and respecting the regulatory framework.

In 2004, IDEMIA deployed the world's first two-step biometric automated border control solution as part of the Australian SmartGate program, using facial recognition. Fifteen years later, IDEMIA strengthens its relationship with Australia's Department of Home Affairs by deploying an automated border control system at eight international airports as part of the arrival process. This contract includes the replacement of the existing kiosks with next-generation-ready technology.

*EU EES: European Union Entry/Exit System

» Versatile and modular self-service kiosk, part of an end-to-end solution



Frontal, high-resolution facial image
Smart and integrated diffuse lighting



Simultaneous 4-fingerprints capture



Travel document reader



Embedded anti-spoofing capabilities,
close supervision camera



Highly customizable: workflows,
questionnaire, GUI, LEDs,
languages, branding



User-friendly: passenger guidance
and assistance, group processing



Receipt printer



Transportable for easy redeployment

TravelKiosk – EU EES additional benefits

#1 BIOMETRIC TECHNOLOGY

- › **Fast** face and 4-fingerprints **capture** and **processing**
- › **High-quality** biometric data capture, compliant with Commission Implementing Decision (EU) 2019/329
- › **Tight-framed facial image**, avoiding multiple faces on the image
- › Face and fingerprint **presentation attack detection**
- › **GDPR-compliant**

USER-FRIENDLY

- › **User-centric** data capture and operation
- › Suitable for a **wide range of traveler profiles**
- › **Less waiting time**, reduced traveler stress
- › **Large landscape touchscreen**: user interacts through a simple interface for an improved experience

EASY OPERATION

- › Limited overall height and **small footprint**
- › **Optimized total cost of ownership**: effective use of space and resources and easy to maintain
- › **Customizable** workflow and GUI
- › **Centralized** technical monitoring and maintenance supervision modules (MorphoMaestro™)

FLEXIBLE DESIGN

- › **Modular**: optional modules to meet specific use cases
- › **Robust** for challenging port environments
- › **Aesthetic design** to integrate harmoniously into your environment
- › **Colored status light** for 360° kiosk visibility
- › **Optional battery** and **wireless** connectivity
- › **Accessible** to persons with reduced mobility

INTERACTIVE

- › **Easy to connect** to national and international systems, including your Entry/Exit system
- › **Adapted workflow** to each passenger profile
- › Compatible with **passportless approach** at eCounters and eGates
- › Embedded **quality control** to ensure EU EES compliance
- › **Future-proof**: supports customs eDeclarations 2D/QR code reading

