

TravelLane 1 Step

Enjoy a smart boarding



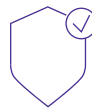
More and more passengers (8.2 billion air travelers expected by 2037). More and more threats to address. More and more controls to perform. More and more queues and delays to manage.

How do you respond to that? Choose our solution for a secure and convenient passenger experience.

IDEMIA's **walk-through, multi-biometric** solutions increase security and convenience at **boarding and access to security zone**. This, dramatically reduces stress and bottlenecks while increasing security for **air, land and sea** use cases.



Walk-through, touchless biometric capture
Fast, effortless, non-intrusive identification
Paperless identification available



Multi-biometrics available: face, iris, fingerprints
Automatic liveness detection
Secure, reliable identification
Privacy by design: biometric boarding pass ready



Mono- or bi-directional
Multitude of design configurations
Small footprint



TravelLane 1 Step in action today

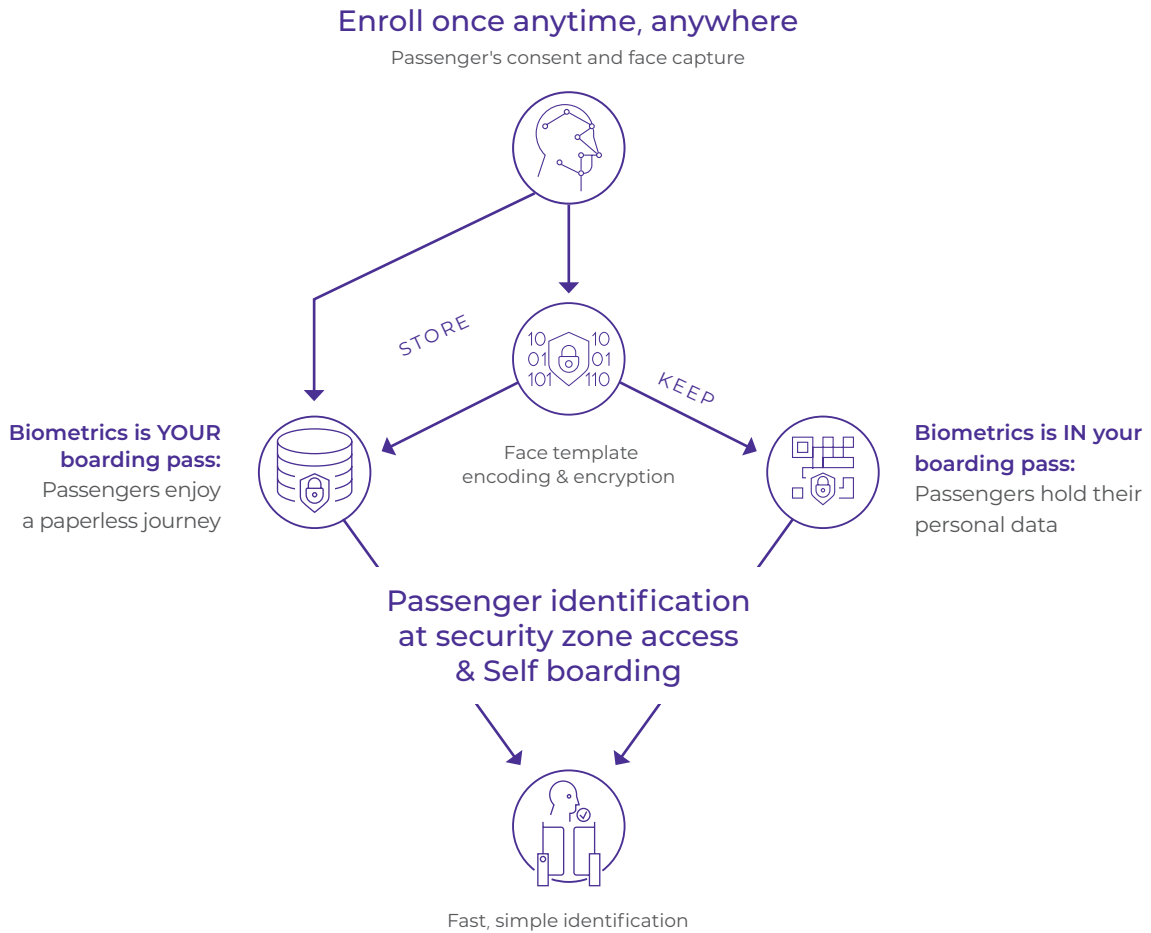
France – Charles de Gaulle Airport

Air France turned to IDEMIA for an innovative solution aiming at securely identifying passengers while **decreasing boarding times** at Charles de Gaulle Airport. IDEMIA has delivered a **breakthrough solution**. It integrates biometric boarding pass and facial recognition technology and increases passenger throughput without compromising on security. IDEMIA's solution is successfully tested at Charles De Gaulle Airport, Paris since 2018.

Singapore – Changi Airport

Terminal 4 was designed to introduce a fully automated departure process called FAST (for Fast And Seamless Travel.) It combines 2 competing priorities: convenience and security. TravelLane 1 Step is part of the solution provided by IDEMIA for Singapore Changi Airport. It integrates state-of-the-arts biometric technology **shortening travel time** and providing a **pleasant travel experience**. The IDEMIA solution is operational since 2017 and has processed about 12 million passengers to date.

Let your passenger choose! Either way, we respect privacy



Travelane 1 Step key benefits

USER FRIENDLY

- > Intuitive, ergonomics
- > Identification in one look
- > **Fastest** capture and matching time: < 2 s
- > **Shorter queues**, less waiting
- > Ready for frequent traveler and VIP programs

SECURE

- > **Embedded** anti-spoofing capabilities
- > Best matching **accuracy** through IDEMIA's deep learning technologies
- > **Biometric 2D barcode/QR code**: smallest biometric template
- > **Compliant with CUPPS/CUTE** systems
- > **Compliant with the European General Data Protection Regulation (GDPR)**

FLEXIBLE DESIGN

- > Mono- or bi-directional eGate options for airports, seaports and train stations
- > **Operational efficiency**: limited overall height and a colored light signal for a **360 degrees of visibility**
- > Designed to support **multi-biometrics & multiple options for travel document reader**
- > **One ID compliant process**

EASY OPERATION

- > **Open architecture**, web service with generic API
- > **Customizable local mobile app** to support exception and intervention handling
- > **Centralized** technical monitoring and maintenance supervision modules (MorphoMaestro™)

