

TAKING OFF WITH DIGITAL IDENTITY



A CHANGE IS NEEDED

GLOBAL PASSENGER TRAFFIC TO DOUBLE TO **6 BILLION** BY 2035ⁱ

AN EXTRA **10 MINUTES** IN SECURITY REDUCES THE AVERAGE PASSENGER SPEND IN THE COMMERCIAL & RETAIL AREA BY **30%**ⁱⁱ

US\$1 TRILLION ARE BEING SPENT TO ENHANCE AIRPORT INFRASTRUCTURE TO CATER TO MORE PASSENGERSⁱⁱⁱ

WHAT PASSENGERS WANT^{iv}

70.4%
Share my personal information to speed things up

82%
Use a digital passport on my smartphone

63.7%
Use a biometric ID as a travelling token

SEAMLESS AND SECURE AIR TRAVEL

1. Getting Ready

After making a booking, a traveller gets started on her journey with her smartphone, where she opts-in to register her face and passport along with her travel information such as flight information.

2. Check-In

Information entered earlier is verified along with the passenger and passport using face recognition at the airport. From here, her face is her ID for all checkpoints.

3. Bag Drop

At a self-service kiosk, she scans her face to confirm her identity and the information is tagged to her bags, which she drops off at a self-service kiosk.

4. Border Control & Security

At immigration/border control, facial recognition is used to check the passenger's identity against the Government databases. Security screening is dictated by risk. Passengers can be prompted for further checks, if necessary.

5. Shopping & Leisure

With less time queuing, passengers can relax and enjoy their time until departure. Passenger is automatically identified when she approaches an airline lounge or retail shops, where she can receive customised service. Again, no need for documents.

6. Boarding

With a face scan at the gate, she gets the greenlight to board a plane. This ensures only the right passengers get on the plane.

7. Beyond the Airport

Once she lands at the destination, this Digital Identity can also be extended for secure identity management based on face recognition across hotels check-ins, car rentals and theme park entry.

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iATA | *Passengers in Focus, SITA, 2016 | *As of July 2017: <https://centreforaviation.com/insights/analysis/usd1-billion-for-airport-construction-globally—but-its-not-enough-capx-database-356495> | *IATA Global Passenger Survey 2017