A CHANGE IS NEEDED
WHAT PASSENGERS WANT
TAKING OFF WITH ONE ID

GLOBAL PASSENGER TRAFFIC TO DOUBLE TO 6 BILLION BY 2035

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

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

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. The 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 One ID can also be extended for secure identity management based on face recognition across hotels check-ins, car rental and theme park entry.

WHY NEC

Fast and Accurate*
Proven Over 700 Systems across 70 countries
Trusted Partner
Deployment at over 25 Airports

To learn more, visit: www.nec.com/safety

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

Why is there a need for a change in the current airport security measures?

- **Secured Borders**
- **Trusted Identity Management**
- **Enhanced Traveller Experience**
- **Reduced Waiting Times**

**Global Passenger Traffic**: Double to 6 billion by 2035

**Security Reduction**: 10 minutes in security reduces average passenger spend in the commercial & retail area by 30%

**Financial Investment**: US$1 trillion are being spent to enhance airport infrastructure to cater to more passengers.

**Passenger Preferences**:

- **Share my personal information to speed things up** (70.4%)
- **Use a digital passport on my smartphone** (82%)
- **Use a biometric ID as a travelling token** (63.7%)

**SEAMLESS & SECURE AIR TRAVEL**

**Getting Ready**
- Booking
- Smartphone
- Opt-in
- Face & Passport
- Travel Information

**Check-In**
- Face Recognition
- Verification
- ID
- All Checkpoints

**Bag Drop**
- Self-service kiosk
- Face Scan
- Identity Confirmation
- Bag Tagging

**Border Control & Security**
- Immigration/Border Control
- Facial Recognition
- Government Databases
- Risk-based Security
- Further Checks

**Shopping & Leisure**
- Self-service lounges
- Customized Service
- No Documents

**Boarding**
- Face Scan
- Greenlight
- Boarding

**Beyond the Airport**
- Destination
- One ID
- Secure Identity
- Hotels Check-ins
- Car Rental
- Theme Park

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**Fast and Accurate**

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