Single Travel Token for Passenger Journey

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IATA

Rethink Passenger' Identity Management

- ↗ Simplify a passenger's ID
- ↗ Positively verify a passenger's ID
  - ↗ Increase security
  - ↗ Improve passenger's data quality
- ↗ Enhance passenger through put speed
- ↗ Removes multiple ID check through the process
- ↗ Integrate mobile identity
- ↗ Improve customer's experience

Fast Travel. Easy Travel. Joyful Travel.

**One single token
for passenger journey**

Check-in	*Security Checkpoint*	*Security Screening*	*Immigration*	*Boarding*
e-Check-in	**e-Security Gate**	**ImmD e-Channel**		**Self Boarding Gate**

e-Security Gates – what goes on in other airports

Copenhagen Airport	Vienna Airport	Amsterdam Airport	Brussels Airport	Oslo Airport

Scan boarding pass, verify flight data and open gates

Immigration e-Gates – what goes on in other airports

Vienna Airport	New York Airport	Washington Airport	Portland Airport

Passenger register and obtain pre-approval for border entry or exit

e-Boarding Gates – what goes on in other airports

Frankfurt Airport	Abu Dhabi Airport	Geneva Airport	Nice Airport	Zurich Airport

Passenger self boarding without biometric. Some airports now on trial with biometrics

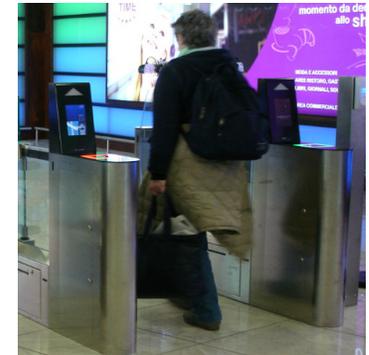# e-Security Gate (by Mar 2018)

Scan Boarding Pass

Scan Passport

Facial Capture
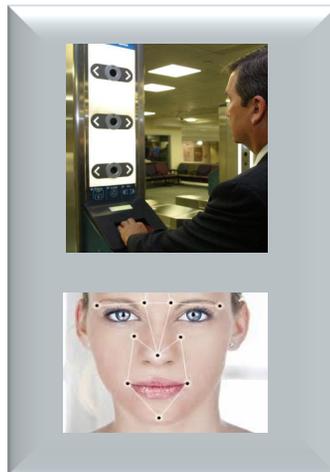
Open Security Gate

Match flight, name and facial to open gate

Self Boarding Gate (Trial by 2018)

Facial Capture

Gate Open for Boarding

Matching facial with stored biometric data and airlines passenger record to open gate

HKIAA Vision & Mission

Vision

To establish Hong Kong's position as a **regional civil aviation training hub** by providing educational programmes and practical hands-on training for the aviation industry.

04

TO GROW 發展人才
- 50+ professional courses
- Developing Master's degree programme in collaboration with overseas aviation academies

- 提供超過50個專業課程
- 與海外航空學院合辦碩士學位課程

03

TO NURTURE 培育人才
- Encouraging professionals to further their careers in aviation
- Certificate courses for aviation competencies
- Part-time academic courses at the airport – diploma, top-up degree and postgraduate degree

- 鼓勵專才進修,有利在航空業的長遠事業發展
- 提供航空業知識及技能的證書課程
- 在機場提供兼讀制學術課程,包括文憑課程、銜接學位課程及深造學位課程

02

TO PREPARE 培訓人才
- Familiarising young workers with the airport environment
- Certificate in Airport Services and Operations (including 12 month internships)
- Work-based learning programme in collaboration with NGOs and secondary schools in Tung Chung

- 讓新一代機場員工熟悉機場的工作環境
- 提供航空服務及營運證書課程(設12個月實習安排)
- 與非政府機構及東涌的中學合辦工作為本的學習課程

01

TO ATTRACT 吸引人才
- Summer day camps for young people to acquire an understanding of the aviation industry
- School talks and road shows to introduce young people to the airport and various professions in aviation

- 為青年舉辦夏日營,增加對航空業的認識
- 舉行學校講座及推介活動,向青年介紹機場及航空業不同專業範疇

HKIAA Campus Facility

HKIAA Headquarter (2019/20)

Airside Driver Examination Centre

Cleaning Training Centre

Virtual Reality Training Centre

Airport World Trade Centre Training Venue

Jardine Aviation Academy

CAD Training Facility

Aircraft Fuselages Training Facilities

HKIAA Programmes

Beginners Programmes

- Summer Day Camps
- Certificate in Airport Services & Operations (with 12-month internship)
- Introduction to Aviation Industry
- Fundamental Courses

Professional Programmes

- Airport Operations and Management
- Ramp Operations Training Courses with Certificate
- Aviation Security
- Aviation Services
- Safety & Air Traffic Services
- Airport Seminars
- Academic Courses

Thank You