SmartGate

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“The link between the Battlefield & Borders”

SmartGate and Automated Border Processing

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Presentation Outline

• Background
• The Challenge
• What is SmartGate?
  – How does it work?
  – Who can use it?
  – Where is it?
• An end-to-end solution
• Improving the user experience
Background

A week in the life of Customs

Each week on average

We clear:
- more than 200,000 air passengers arriving in Australia
- on more than 1,300 flights
- more than 220 ships arriving in Australian ports from overseas and board about 180 of them
- about 15 overseas small craft arriving at Australian ports
- approximately 24,000 exports vehicles, 125,000 air waybills for imported cargo and 38,000 sea cargo manifest lines

We monitor:
- imports worth around $3.3 billion entering Australia and around $3.1 billion worth of exports heading overseas
- approximately 28,000 sea cargo containers
- approximately 2.5 million letters and 315,000 parcels from overseas

We detect or seize:
- numerous prohibited items including weapons, replicaamines, dangerous goods, protected wildlife, pornography and breaches of copyright
- about 100 kilo drug imports entering Australia including more than 25 performance and image enhancing drugs

We patrol:
- nearly three million square nautical miles and fly about 400 hours of surveillance missions
- our coastline and seas with eight 36-metre patrol boats
- our Southern Oceans to combat illegal fishing
- airports, sea ports and mail centres using about 60 highly trained detector dog teams

For information on any Customs matters, contact the Customs Information and Support Centre on 1300 363 263 or email information@customs.gov.au or browse the website www.customs.gov.au

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Customs and Border Protection Role

- Universal Visa Requirement
- Pre-arrival assessment of PNR and API
- *Face-to-passport check*
  - *Where SmartGate assists.*
- Alert lists
- Airport assessment via monitoring and patrols
The Challenge

To process increasing numbers of travellers within existing floor space without comprising standards of border protection and facilitation.
What is SmartGate?

- Passport control using an ePassport and face recognition technology
  - Checks eligibility requirements
  - Matches image of traveller to image in ePassport and undertakes other checks
  - Traveller is cleared or referred to a Customs and Border Protection officer

- It is automated border processing that enables the travellers to self process through passport control
How does SmartGate work?

Step 1: Kiosk – checks eligibility

Step 2: Gate – verifies identity and clearance
Step 1: The Kiosk

- Touch Screen
- Passport Reader
- Ticket Printer
- PC
Step 1: The Kiosk

In the last 6 days, have you travelled to Africa or South America?

Important: Hold onto this ticket

Date, time, port of issue and kiosk ID

ePassport number

Date, time, port of issue and gate ID

Code

Code
Step 2: The Gate
SmartGate usage

SMARTGATE USAGE TO DATE

CAIRNS - Since 01/01/08
- Passenger Arrivals: 469,314
- Passengers Eligible to use SmartGate: 48,891
- SmartGate Usage: 14,476 (29.6% of Eligible)

BRISBANE - Since 01/01/08
- Passenger Arrivals: 3,060,415
- Passengers Eligible to use SmartGate: 657,417
- SmartGate Usage: 88,548 (13.5% of Eligible)

PERTH - Since 03/04/09
- Annual Passenger Arrivals: 365,589
- Passengers Eligible to use SmartGate: 68,455
- SmartGate Usage: 44,001 (64.3% of Eligible)

SYDNEY - Since 01/07/09
- Passenger Arrivals: 187,578
- Passengers Eligible to use SmartGate: 33,364
- SmartGate Usage: 15,508 (46.5% of Eligible)

ADELAIDE - Since 19/12/08
- Passenger Arrivals: 150,918
- Passengers Eligible to use SmartGate: 25,824
- SmartGate Usage: 13,077 (50.6% of Eligible)

MELBOURNE - Since 18/09/08
- Passenger Arrivals: 2,152,662
- Passengers Eligible to use SmartGate: 460,677
- SmartGate Usage: 186,711 (40.5% of Eligible)
End-to-end business solution

- Biometrics not used in isolation
- An end-to-end business solution
- Streamlining the passenger pathway
Other Issues

- Privacy
- The Traveller Experience
- Relationships with New Zealand
Where to from here?

SmartGate
Australian and New Zealand ePassport holders only
18 years and over