SmartGate



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SmartGate and Automated Border Processing



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Presentation Outline





- 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 1300 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 entries, 135 000 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

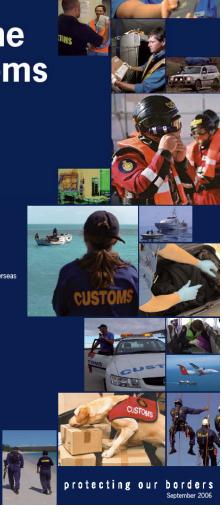
We detect or seize:

- numerous prohibited items including weapons, replica firearms, dangerous goods, protected wildlife, pornography and breaches of copyright
- about 100 illicit drug imports entering Australia including more than 20 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 38-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





Customs and Border Protection Role



- Universal Visa Requirement
- Pre-arrival assessment of PNR and API



- 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





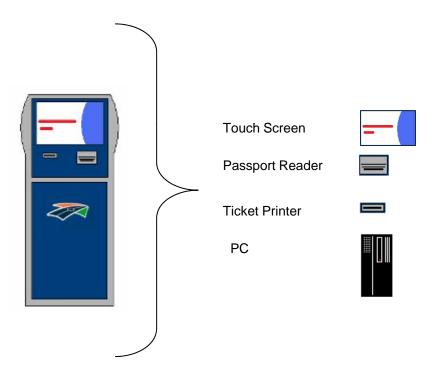


Step 1: The Kiosk













Step 1: The Kiosk

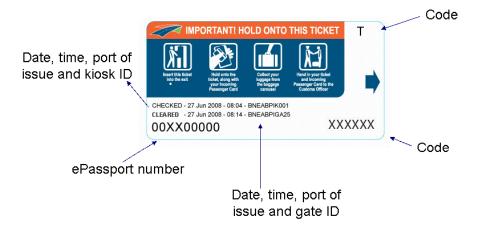








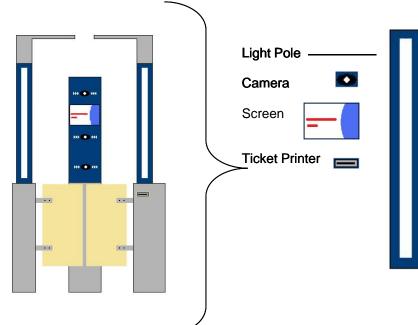






Step 2: The Gate

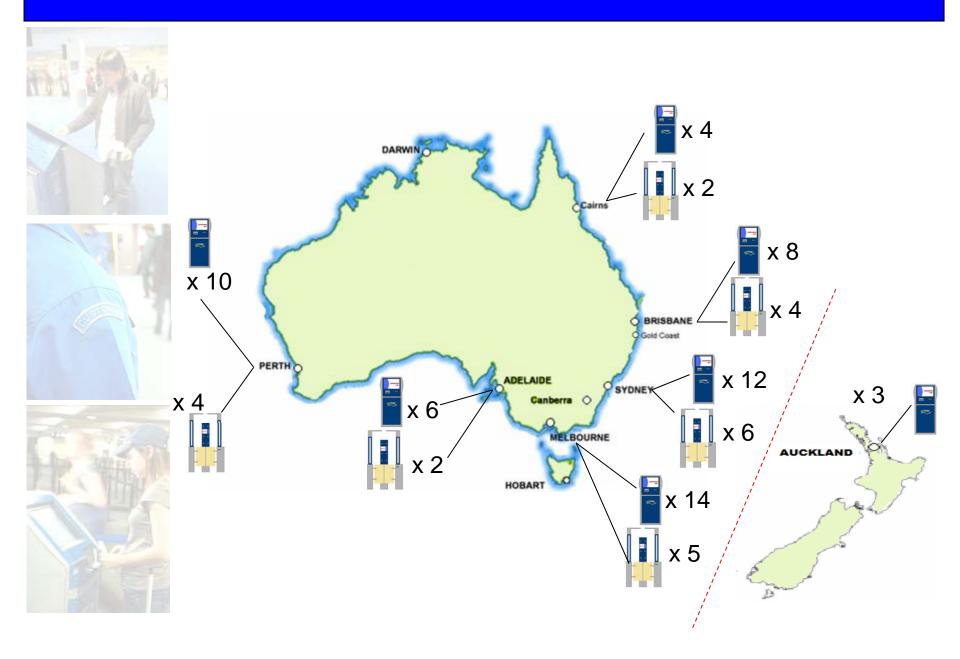




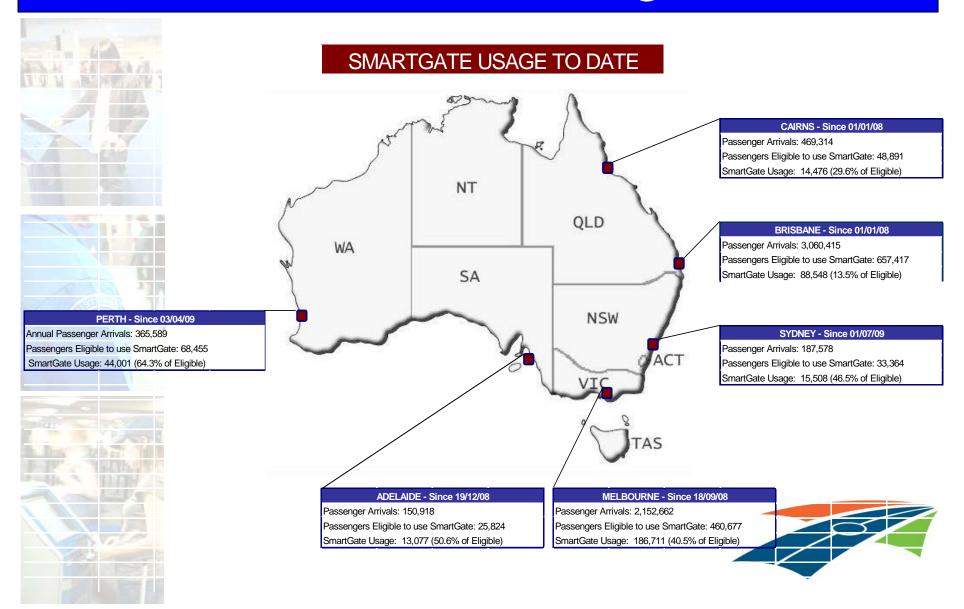




Where is it?



SmartGate usage



End-to-end business solution





An end-to-end business solution



 Streamlining the passenger pathway



Other Issues



- Privacy
- The Traveller Experience









Where to from here?









Questions / Discussion









