



“Fast Travel” and Self-Service: Regulatory Opportunities & Challenges

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Are we there yet?



We are moving towards **faster end-to-end journeys** because that is what passengers want



10 / **30**
minutes to / minutes to
DUTY FREE / **TAXI**

We call this “Fast Travel”

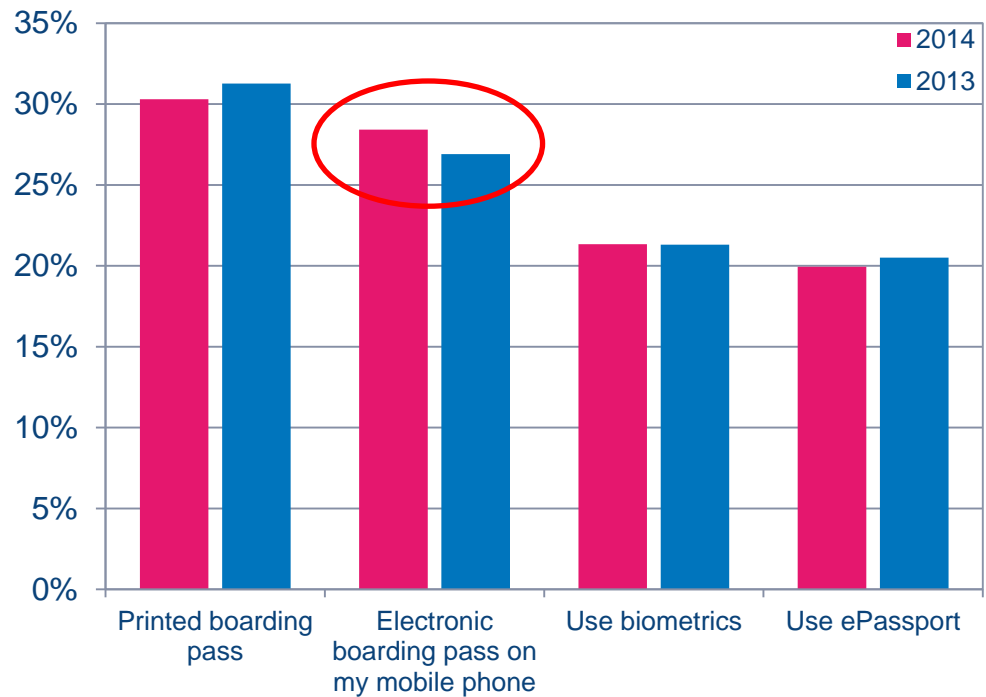


Mandatory

Optional

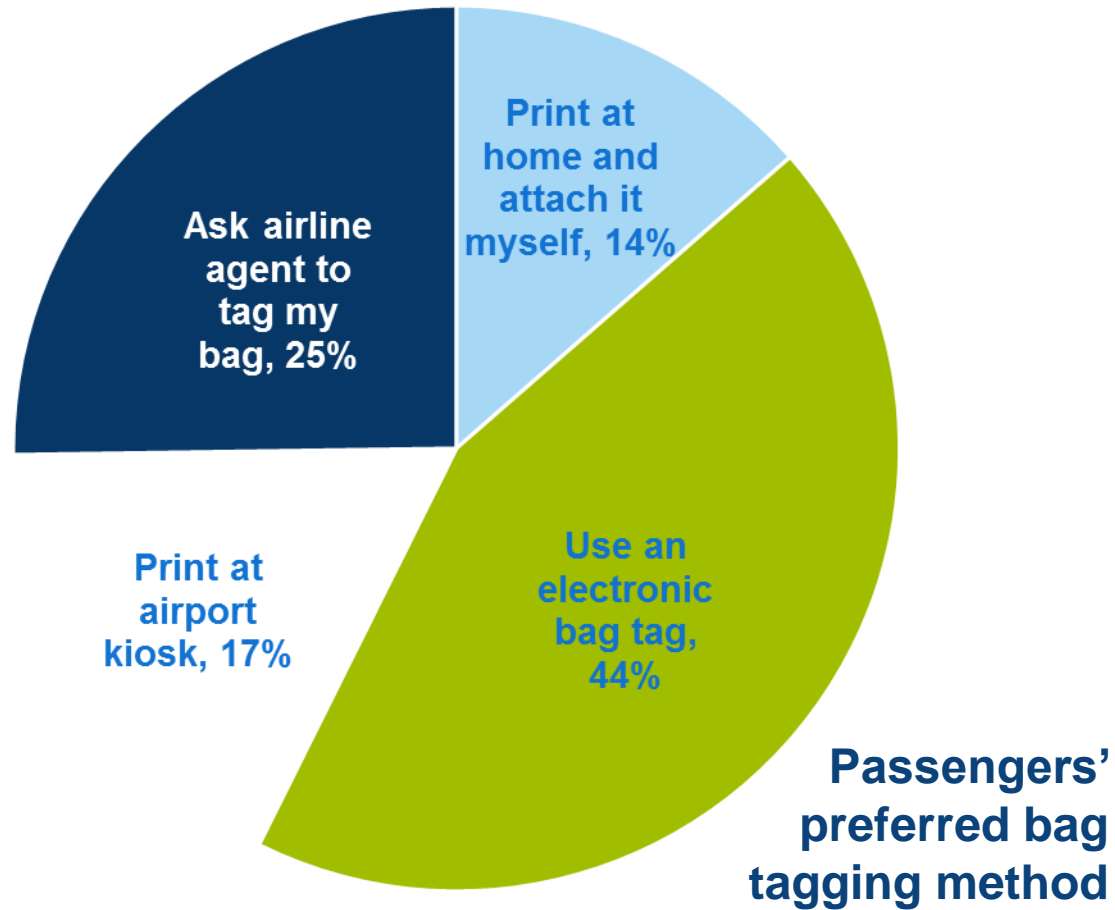
More and more passengers want to receive their boarding pass **on their mobile phones**

Preferred boarding pass format



*source: IATA Passenger survey 2014

And want to
**tag their
hold
baggage
themselves**



*source: IATA Passenger survey 2014

FAST TRAVEL
→ Check-in



Mobile Boarding Pass: Opportunities

- 4/5 passengers have a smartphone
- No need to queue to check in
- Time, space, resources are freed
- More control and customization
- Bar code ensures legitimacy at various checkpoints (more so than paper!)



Mobile Boarding Pass: Possible Regulatory Impact

- Immigration / Security checkpoints continue to demand paper BP
- Stamping of paper BP is still common practice as proof of payment / screening



Does your regulatory framework allow Mobile Boarding Passes?

- Many regulators now do
- If your authority does not:
 - Why not?
 - Are domestic / international flights treated differently?



How Mobile Boarding Passes (MBP) can work in your State

- Security of the Restricted Area should be priority
- Instead of checking paper Boarding Pass: Use **scanners**

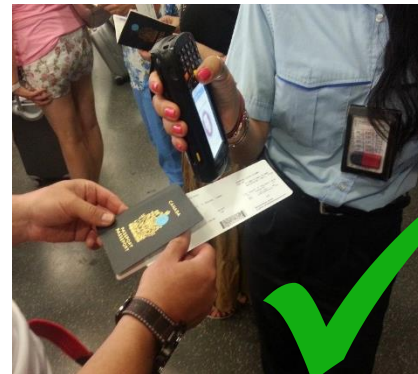


Manual Check of Boarding Pass

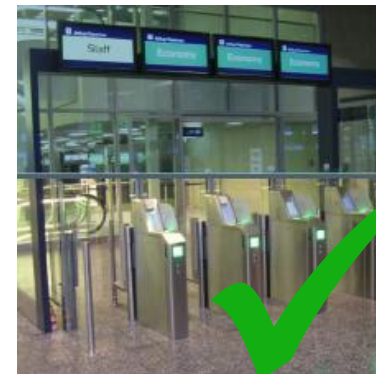
- Risk of Human Errors
- Time consuming



Desk Scanner



Handheld Scanner



How Mobile Boarding Passes (MBP) can work in your State

- Instead of using boarding pass as an audit trail / proof of screening: Consider placing **stickers** on passports instead, practice of some States



FAST TRAVEL

→ Bags Ready-to-go



Passenger Baggage tagging options

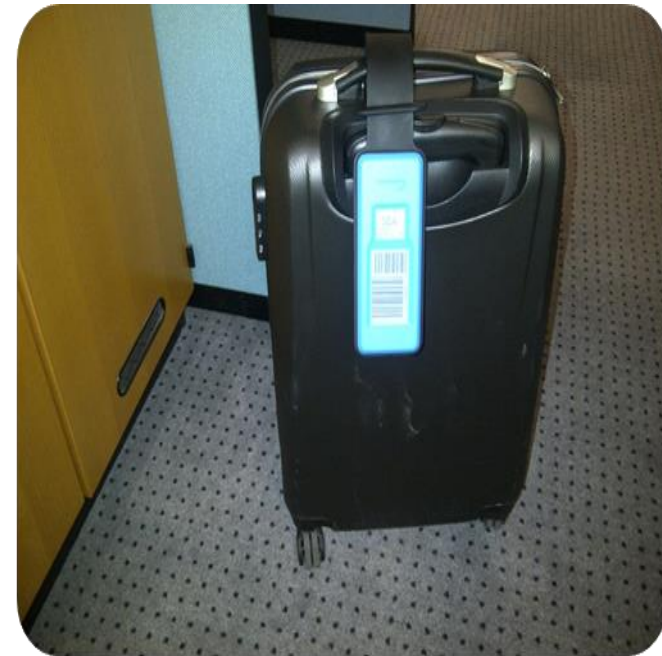
Self Service Kiosk



Home Printed (new)



Electronic Tag (new)



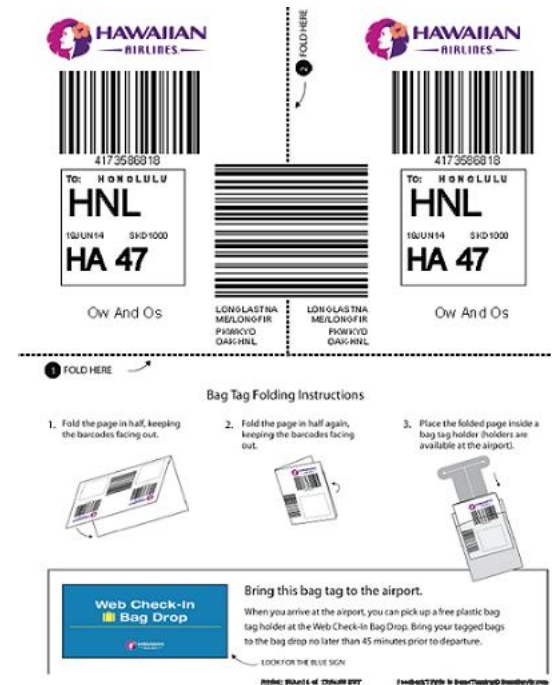
Home Printed Bag tags in action

with thanks to  Alaska AIRLINES[®]



Home-Printed Bag Tags: Opportunities

- Passengers can proceed straight to baggage drop point – time, space, resources are freed
- More flexibility and convenience



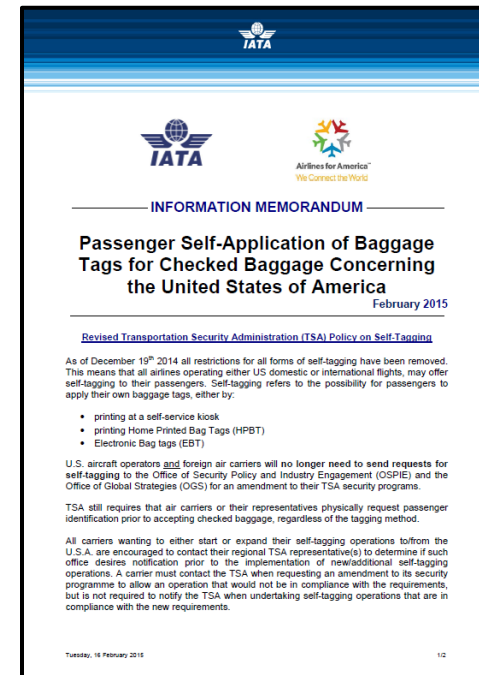
Home-Printed Bag Tags: Possible Regulatory Impact

- Security / “baggage reconciliation”:
Under ICAO Standards, person
checking in a bag must be the same
as boarding the flight
 - ID check is not strictly required
- Customs targeting process



Does your regulatory framework allow HPBT?

- In the US the TSA has recently lifted their concern but document validation at baggage drop point is still required
- If your authority does not:
 - Why not?
- If self-tagging is allowed, would you still require a document / ID validation at the point of dropping the bag?



Why Home-Printed Bag Tags (HPBT) do not pose an additional risk

- HPBT is activated and scanned at drop point and then at every step
- Current process does not change:
 - Airlines must make sure that hold baggage is associated to a passenger on board
- Instead of an ID check at baggage drop:
 - Consider biometric capture + match at the gate, which meets security requirements
- IATA standard = matte holders for Customs



Why we need your support

- This is a major opportunity to bring innovation into air transport
- Most airlines and solutions providers will not deploy these options without sufficient number of States allowing them
- Please let us know if you anticipate any constraints in your State / from your agency
- We can help you draft any clarifications (memo) or regulations required and provide advice

70 1945—2015
YEARS



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