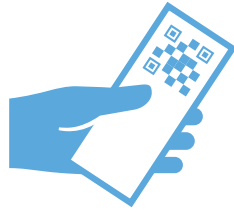


# BCBP



## The Problem

Magnetic stripe boarding passes are expensive. And passengers are demanding self-service options, like web and mobile check-in, that aren't possible with these boarding passes.

## The Solution

IATA standard 2D bar coded boarding passes (BCBP) can store the same amount of data as a magnetic stripe, and can be accessed via the web, kiosk, mobile phone or check-in desk.

## The Benefits

### For the industry:

- Lower costs: BCBP will save between US\$1.1 and US\$1.5 billion every year, depending on the relative use of web, desk, kiosk and mobile check-in channels:
  - » Barcode readers and related equipment are cheaper to purchase and maintain
  - » BCBP can be printed on plain paper, which is cheaper than magnetic-stripe paper stock, or can be sent to a mobile phone
- More flexibility for airports. Airports will be able to use space according to their specific requirements, as each flight will require fewer check-in desks.
- Better security. Bar coded boarding passes can be scanned at airport security checkpoints to verify their authenticity. This allows for an extra layer of security at airports.
- More efficient passenger management. As passengers scan their boarding passes at various points of the airport, airports and airlines can monitor how passengers move through the airport at different times of day.

### For passengers:

- More choice and speed. Passengers will be able to obtain their boarding pass online, at a kiosk, a desk or on their mobile phone – skipping long lines at the check-in desk.

## IATA's Approach

- IATA, through its global network, will drive implementation by engaging over 200 airlines and over 1800 airports, focusing on airports where shared equipment is used.
- The IATA network will promote the acceptance of web and mobile BCBP at security checkpoints around the world.
- The BCBP Matchmaker is a secure, free-of-charge web portal that allows airlines and airports to plan the move to bar coded boarding passes (BCBP) together.
- The BCBP implementation guide provides step-by-step guidance on how to implement BCBP for airline and airport managers.

## The Targets

- 60% of all boarding passes will be bar coded by the end of 2009.
- 100% of all boarding passes must be bar coded by the end of 2010, as per the IATA Board mandate.