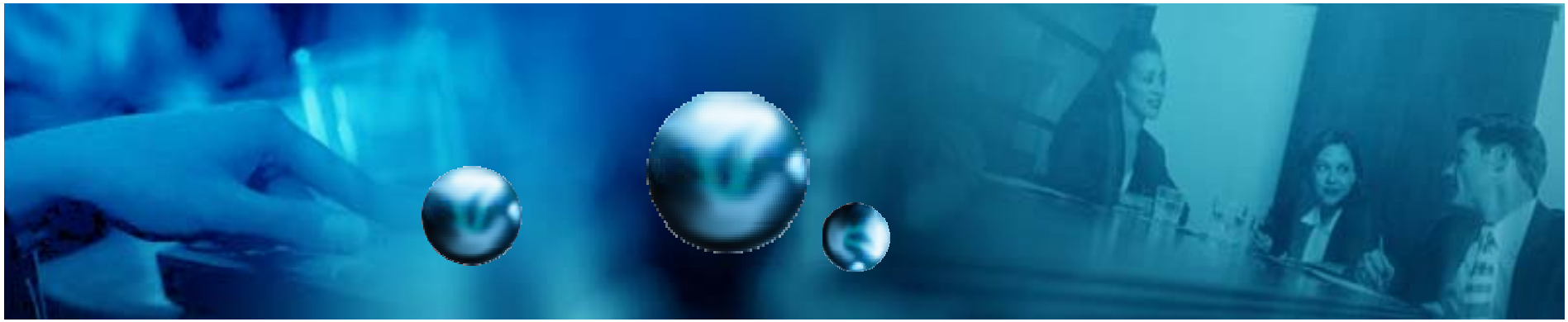

ICAO/LACAC Regional Facilitation Seminar/Workshop

Santiago, Chile

20-22 March 2012

Passenger Name Record (PNR) Data

21 March 2012

PNR: An Overview

1. What is PNR & Why States want it?
2. PNR data: What is collected? When?
3. Doc 9944: ICAO PNR Guidelines
4. PNRGOV
5. PNR: Regulatory Framework

1. What is PNR?

PNR is

the common name given to **records** created by aircraft operators or their authorized agents for **each journey** booked by or on behalf of any passenger. The data are used by operators for their own commercial and operational purposes in providing air transportation services. PNR built up by data supplied for **all** segments of a passenger's journey.

1. Why do want States want PNR data?

- improve clearance at border controls
- risk management purposes
- combat illegal migration
- identify passengers who are a known immigration or security threat
- more effective allocation of border control and law enforcement resources

1. Why do want States want PNR data?

- improve/enhance security (generally) & aviation security (in particular)
- threat assessment value from analysis of data
- fight against terrorism

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2. PNR data: What is collected? When?

- When is the data collected?

  - Captured months/ weeks/ days in advance of flight; systems of sales agents, airlines, other entities

2. PNR data: What is collected? When?

What is collected?

- 106 (approx.) elements of data
  - ► API Data [38 / 106]
  - ► 102 / 106 →PNR

(Possible) PNR Data Elements

- MRTD details (10-15)
- Contact details (6)
- Passenger/crew flight details (66+)
- Payment details (~4)
- Other information (~4)
- Data related to aircraft flight (9)

(Possible) PNR Data Elements

► Contact details (6)

- Primary residence address ɵ ●
- Destination address ɵ ●
- Passenger contact telephone number ɵ ●
- Email address ●
- Emergency contact ●
- Mailing address ●

(Possible) PNR Data Elements

- Passenger/crew flight details (66+)
  - Traveller's status (Passenger, Crew, In-transit) ɵ ●
  - Passenger Ref Number (e.g. Frequent flyer number) ɵ ●
  - Number of passengers on PNR●
  - Layover days ●
  - One-way ticket ●
  - Seat requested in advance ●
  - Checked bag quantity ɵ ●(av. only after flight close-out)
  - Check-in security number ● (after flight close-out)
  - SSR (Special Service Requirement) ●
  - General remarks ●

(Possible) PNR Data Elements

- Payment details (~4)
  - Billing address●
  - All Form Of Payment info.: cash, electronic, credit card number and expiry date, prepaid ticket advice (PTA), exchange ●
- Other information (~4)
  - Name of person making the booking●
  - Travel agent information ●
- Data related to aircraft flight (9)

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3. Doc 9944: ICAO PNR Guidelines

- Issue of PNR data: 12th FAL Division (2004)

- Recommendation for ICAO to develop guidance material

- Annex 9: RP on PNR data:

  Contracting States requiring Passenger Name Record (PNR) access should conform their data requirements and their handling of such data to guidelines developed by ICAO.

3. Doc 9944: ICAO PNR Guidelines

April 2006: publication of Circular 309

- Meaning of PNR; Why States want access
- Data elements; Processing of data
- Filtering & storage of PNR data
- Data protection; security and integrity of data
- What PNRs should NOT contain
- Sensitive data
- Laws & regulations
- Methods of PNR data transfer
- Frequency, timing of data transfer
- Transparency & Passenger Redress

3. Doc 9944: ICAO PNR Guidelines

- FALP/5 (2008): need to update data
- API/PNR Working Group established by ATC
- 2008-2010: Work by correspondence
- FALP/6: Revised text for Panel
- Publication of Doc 9944 in 2010
  - Now available in all languages

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4. PNRGOV

- Technical specifications for API: PaxIst Message
- Technical specifications for PNR:

  PNRGOV EDIFACT Message
- IATA/ATA Passenger and Airport Data Interchange Standards (PADIS) Reservations Sub-Group
- API CC Endorsement
- Proposal to incorporate PNRGOV in Doc 9944

Regulations→ Guidance Material→ Specifications

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~~4. PNRGOV~~

5. PNR: Regulatory Framework

5. PNR: Regulatory Framework

- Growing importance of PNR data transmission for aviation security purposes
- Need for international uniformity
- Doc 9944/PNRGOV: Guidelines
- On-going work in FALP and other bodies

5. PNR: Regulatory Framework

37th Assembly (2010) Resolutions

- Declaration on Aviation Security
  - ►States urged to use PNR as an aid to aviation security
- A37-20, Appendix D, Section III
  - ►States to ensure passenger data requirements conform to international standards adopted by UN agencies

PNR on Agenda of High Level Security Conference, September 2012

5. PNR: Regulatory Framework

- Growing importance of PNR data transmission for aviation security purposes
- Need for international uniformity
- Doc 9944+PNRGOV: Guidelines
- 2012 AVSEC Conference
- FALP/7: October 2012

Current Status: API and PNR

- API, in force: 38 States
  - ► [Anticipated: 27 States]
  - ► ► iAPI [5 / 3]

- PNR, in force: 6 States
  - ► [Anticipated: 29 States]