

# Abbreviations

ACDPDP	Automated centralized databases of personal data on passengers (Russia)
ACI	Airports Council International
ACLU	American Civil Rights Union
AIASP	Association of Independent Aviation Security Professionals
AIT	Advanced Imaging Technology
API	Advanced Passenger Information
ATR	Automated Target Recognition
CAPPS	Computer Assisted Passenger Prescreening System
CBP	Customs and Border Protection (USA)
CCTV	Closed Circuit Television
CFREU	Charter of Fundamental Rights of the European Union
CPO	Chief Privacy Officer (USA)
CRS	Computer Reservation System
DCS	Departure Control System
DfT	Department for Transport (UK)
DHS	Department for Homeland Security (USA)
DPA	Data Protection Authority
DPA 1998	Data Protection Act 1998 (UK)
DPD	Data Protection Directive 95/46/EC (EU)
EC	European Community
ECAC	European Civil Aviation Conference
ECHR	European Convention on Human Rights
ECtHR	European Court of Human Rights
ECJ	European Court of Justice
EDRI	European Digital Rights Initiative
EDPS	European Data Protection Supervisor
EEA	European Economic Area
EOS	European Organization for Security

EP	European Parliament
EPIC	Electronic Privacy Information Centre
EU	European Union
FBI	Federal Bureau of Investigation (USA)
FRA	Fundamental Rights Agency (EU)
FSB	Federal Security Service of the Russian Federation
FOIA	Freedom of Information Act
GAO	Government Accountability Office (USA)
GDPR	General Data Protection Regulation (EU)
GDS	Global Distribution Systems
HRBD	Human Rights by Design
HRIA	Human Rights Impact Assessment
IATA	International Air Transportation Association
ICAO	International Civil Aviation Organization
ICCPR	International Covenant on Civil and Political Rights
ICESCR	International Covenant on Economic, Social and Cultural Rights
ICO	Information Commissioner's Office (UK)
ICT	Information and Communication Technologies
IED	Improvised Explosive Device
IP	Internet Protocol
ISIL	The Islamic State of Iraq and the Levant, also known as IS (The Islamic State)
IT	Information Technology
MMW	Millimetre wave scanners
NSA	National Security Agency (USA)
OECD	Organization for Economic Cooperation and Development
OSI	Other service related information
PBD	Privacy by Design
PIA	Privacy Impact Assessment
PIU	Passenger Information Units
PNR	Passenger Name Records
RF	Russian Federation
SARPs	Standards and Recommended Practices (ICAO)
SmartS	Smart Security
SPOT	Screening of Passengers by Observation Techniques
SSI	Special Services Information
SSR	Special Service Requests
TFEU	Treaty on Functioning of the European Union
TSA	Transportation Security Administration (USA)
TTP	Trusted Traveller Programmes
UDHR	Universal Declaration of Human Rights
UK	United Kingdom of Great Britain and Northern Ireland
UN	United Nations
USA	United States of America
USISTS	Unified state information system of transport security (Russia)
USSR	The Union of Soviet Socialist Republics

# Annexes

## Annex 1: ICAO PNR Guidelines, PNR Data Elements

An operator’s system(s) may include the following data elements:

Data groups or categories	Component data elements
PNR name details	Passenger name, family name, given name/initial, title, other names on PNR
Address details	Contact address, billing address, emergency contact, email address, mailing address, home address, intended address [in State requiring PNR data transfer]
Contact telephone number(s)	[Telephone details]
Any collected API data	Any collected API data, e.g. name on passport, date of birth, sex, nationality, passport number
Frequent flyer information	Frequent flyer account number and elite level status
PNR locator code	File locator number, booking reference and reservation tracking number
Number of passengers on PNR	[Number]
Passenger travel status	Standby information
All date information	PNR creation date, booking date, reservation date, departure date, arrival date, PNR first travel date, PNR last modification date, ticket issue date, “first intended” travel date, date of first arrival [in State requiring PNR data transfer], late booking date for flight
Split/divided PNR information	Multiple passengers on PNR, other passengers on PNR, other PNR reference, single passenger on booking
All ticketing field information	Date of ticket issue/purchase, selling class of travel, issue city, ticket number, one-way ticket, ticket issue city, automatic fare quote (ATFQ) fields

(continued)

Data groups or categories	Component data elements
All travel itinerary for PNR	PNR flight itinerary segments/ports, itinerary history, origin city/board point, destination city, active itinerary segments, cancelled segments, layover days, flown segments, flight information, flight departure date, board point, arrival port, open segments, alternate routing unknown (ARNK) segments, non-air segments, inbound flight connection details, on-carriage information, confirmation status
Form of payment (FOP) information	All FOP (cash, electronic, credit card number and expiry date, prepaid ticket advice (PTA), exchange), details of person/agency paying for ticket, staff rebate codes
All check-in information*	Generally available only after flight close-out: check-in security number, check-in agent I.D., check-in time, check-in status, confirmation status, boarding number, boarding indicator, check-in order
All seat information	Seats requested in advance; actual seats only after flight close-out*
All baggage information*	Generally available from DCS only after flight close-out: number of bags, bag tag number(s), weight of bag(s), all pooled baggage information, head of pool, number of bags in pool, bag carrier code, bag status, bag destination/ offload point
Travel agent information	Travel agency details, name, address, contact details, IATA code
Received-from information	Name of person making the booking
Go-show information*	Generally available only after check-in and flight close-out: go-show identifier
No-show information*	Only available after flight close-out: no-show history
General remarks	All information in general remarks section
Free text/code fields in OSI, SSR, SSI, remarks/history	All IATA codes

\*These elements are contained in the DCS and are not available prior to departure. A recommendation has been made to the World Customs Organization (WCO) to consider incorporating these elements in future API messaging. Depending on the airline system, these elements may or may not be part of a PNR

## Annex 2: EU-US PNR Agreement, PNR Data Types

1. PNR record locator code
2. Date of reservation/issue of ticket
3. Date(s) of intended travel
4. Name(s)
5. Available frequent flier and benefit information (i.e., free tickets, upgrades, etc.)
6. Other names on PNR, including number of travellers on PNR
7. All available contact information (including originator information)

8. All available payment/billing information (not including other transaction details linked to a credit card or account and not connected to the travel transaction)
9. Travel itinerary for specific PNR
10. Travel agency/travel agent
11. Code share information
12. Split/divided information
13. Travel status of passenger (including confirmations and check-in status)
14. Ticketing information, including ticket number, one way tickets and Automated Ticket Fare Quote
15. All baggage information
16. Seat information, including seat number
17. General remarks including OSI, SSI and SSR information
18. Any collected APIS information
19. All historical changes to the PNR listed under points 1 to 18

### **Annex 3: EU PNR Directive, Passenger Name Record Data as Far as Collected by Air Carriers**

- (1) PNR record locator
- (2) Date of reservation/issue of ticket
- (3) Date(s) of intended travel
- (4) Name(s)
- (5) Address and contact information (telephone number, e-mail address)
- (6) All forms of payment information, including billing address
- (7) Complete travel itinerary for specific PNR
- (8) Frequent flyer information
- (9) Travel agency/travel agent
- (10) Travel status of passenger, including confirmations, check-in status, no show or go show information
- (11) Split/divided PNR information
- (12) General remarks (including all available information on unaccompanied minors under 18 years, such as name and gender of the minor, age, language(s) spoken, name and contact details of guardian on departure and relationship to the minor, name and contact details of guardian on arrival and relationship to the minor, departure and arrival agent)
- (13) Ticketing field information, including ticket number, date of ticket issuance and one-way tickets, automated ticket fare quote fields
- (14) Seat number and other seat information
- (15) Code share information
- (16) All baggage information
- (17) Number and other names of travellers on the PNR

- (18) Any Advance Passenger Information (API) data collected (inter alia document type, document number, nationality, country of issuance, date of document expiration, family name, given name, gender, date of birth, airline, flight number, departure date, arrival date, departure port, arrival port, departure time, arrival time)
- (19) All historical changes to the PNR listed in numbers 1–18.

## **Annex 4: Russian PNR System, PNR Data Types**

### General list of data collected for all transport modes:

- (a) passenger personal data:
1. first name, last name, patronymic;
  2. date and place of birth;
  3. type and number of identity document which was used to purchase travel document (ticket);
  4. place of departure, destination, type of the route (direct, transit);
  5. date of travel.<sup>1</sup>
- (b) data describing transactions recorded in the information system of the carrier or of the participant of transport infrastructure (the data on the operation recorded):
1. the type of recorded transactions;
  2. the name of the carrier;
  3. the date and time of the transaction in an automated information system of the carrier.<sup>2</sup>

### Data for air transport:

#### API data fields:<sup>3</sup>

- (a) passenger personal data:
1. names (first name, last name, patronymic or middle name, if applicable);
  2. date and place of birth;
  3. type and number of identity document which was used to purchase travel document (ticket);
  4. type and number of identity document, which is acquired by a travel document (ticket);

<sup>1</sup>Article 11(5) of the Federal law of 9 February 2007 N 16-FZ On transport security and §8 of the Order of the Ministry of Transport of 19 July 2012 N 243 (Order).

<sup>2</sup>§9 of the Order.

<sup>3</sup>§51 of the Order.

5. place of departure, destination, type of the route (direct, transit, transfer);
  6. date and time of aircraft departure.
- (b) data describing transactions recorded in the information system of the carrier or of the participant of transport infrastructure (the data on the operation recorded):
1. name or code of the carrier which actually performs the flight;
  2. flight number
  3. arrival date and time.

PNR data fields:<sup>4</sup>

- (a) passenger personal data:
- surname,
  - name,
  - patronymic (if available, or middle name);
  - date of birth
  - place of birth (if available);
  - type of identity document which was used to purchase travel document (ticket);
  - number of identity document which was used to purchase travel document (ticket);
  - place of departure,
  - place of destination,
  - type of the route (direct, transit, transfer);
  - date and time of aircraft departure.
- (b) data on the operation recorded:
- name or code of the carrier which actually performs the flight;
  - flight number
  - code indicator of PNR;
  - unique number of the transport document;
  - number of passengers in the PNR entry, name, surname and patronymic of these passengers;
  - information about requested (actual) seats on the aircraft (if available);
  - reservation status code (through the route);
  - stopover points for flights with a stopover;
  - information about the dates (date of creation PNR, date of the reservation, date of last change in the PNR, date of formation of transport document, date of late booking on the flight);
  - time of formation of transport document;
  - data and code of the agency/carrier, who drew up the transport document;

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<sup>4</sup> §52 of the Order.

information about the luggage and carry-on baggage (number of pieces, weight, bag tag numbers, weight of hand luggage);  
information on check-in (control number of check-in, identifier of the agent upon check-in, number of check-in desk, check-in time, boarding number);  
date and time of the aircraft arrival;  
information about the passenger no show at the departure.



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