

ADVANCE PASSENGER INFORMATION (API) SYSTEM

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SUMMARY

1. The problem of the border control
2. How to minimize the problem?
3. International Policy
4. Purpose of API
5. Costs / benefits and limitations of an API system
6. Conclusions

1. The problem of the border control



Passengers volume



International terrorism



Drug trafficking



Large aircraft



Transnational crime



Expanded facilities



Manpower



Illegal migration

2. How to minimize the problem?



information
technology



intelligence exchange  enhance the effectiveness
greater cooperation



- between border control agencies (internal and international)
- between border control agencies and the aircraft operators

3. International Policy



Annex 9 - Recommended Practice 3.47, advises that States introduce a system of advance passenger information, which allows the capture of passenger information prior to departure, as well as the transmission and analysis of such data by the public authorities concerned.

4. Purpose of API

Advanced
Passenger
Information

Aircraft Operators



Border Control Agencies



- adequate time to determine their response.
- faster clearance of low-risk passengers.
- focus control resources on travelers with higher risk levels.

1

STEP 1

capturing
passengers and
flight data before
departure

2

STEP 2

transmitting the
information by
electronic means to
the respective
public authorities

3

STEP 3

processing such data
for profiling, (risk
assessment) and
determining the
process to be applied
after arrival

Aircraft Operators

Border Control Agencies

PAXLST was
developed as the
standard format

cooperation of all
parties involved with
different information
needs.



5. Costs/benefits and limitations of an APIS

- advance notification of the arrival of potential offenders.
- rigorous screening of inbound passengers to be accomplished, targeting those passengers that present the highest risk, and allowing for the faster throughput of low risk passengers



- considerable investment in computer hardware, software, and training of personnel on the parts of both the operators and the control authorities.
- an electronically accessible database(s) is essential.
- API system can effectively resolve diversified security problems, unacceptably long delays in passenger processing, and the scarcity of personnel resources.

5. Costs/benefits and limitations of an APIS

Legal Aspects of API

Data privacy and data protection legislation can vary from country to country. However, there is a large degree of commonality of provisions that personal data undergoing automated processing:

- should be obtained and processed fairly and lawfully. Including the data transmission across national borders;
- should be stored for legitimate purposes and not used in any way incompatible with those purposes;
- should be adequate, relevant and not excessive in relation to the purposes for which they are stored;
- should be accurate and, where necessary, kept up to date;
- should be preserved in a form which permits identification of the data subjects for no longer than is required for the purposes for which that data is stored.

6. Conclusions

- API is a technique that has the capability of bringing substantial advantages to all involved in the movement of passengers.
- The widespread use of API depends to a large degree on a common approach by all concerned (aircraft operators and Border Control Agencies) to the question of data standards.
- API system can effectively resolve diversified security problems, unacceptably long delays in passenger processing, and the deterioration of enforcement efforts due to scarcity of personnel resources.;
- Once a state decided to introduce an Advance Passenger Information (API) system, it shall adhere to international recognized standards for the transmission of Advance Passenger Information established in the Annex 9 and detailed in the Facilitation Manual – ICAO Doc 9957
- The National Air Transport Facilitation Programme is the appropriate tool to establish the requirements and the coordination procedures to implement the API system process.