International Passenger Survey
Paper to Tablet Collection

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IPS – Paper to Tablets

- To investigate and establish the technical feasibility of a corporate build tablet for the collection and transmission of IPS Data via a secure connection to ONS.

- Can we collect data on tablets

- Are Tablets usable in IPS locations
IPS – The Challenge
IPS – The Challenge
IPS – Blaise 5 to Blaise 4

Main Questionnaire

Are you going there to change planes or will your air journey end there?

- Change
- End

At which airport will your (next) air journey end?

- Don't know

Airport name cannot be found. Please enter query details

- some information

How satisfied were you with the food and drink in the UK?

- Very satisfied
- Quite satisfied
- Neither
- Quite dissatisfied
- Very dissatisfied
- Don't know/NA
IPS – Blaise 5 to Blaise 4

International Passenger Survey
AIR DEPARTURE

Main Questionnaire
Are you going there just to change planes or will your air journey end there?
- Change
- End Journey

At which airport will your (next) air journey end?
LAX

Interviewer Code
At what time was the respondent selected?
05-10 Minute
27
28
29
30
31
32
33
34
35
36
Back
Next

Immigration Trailer

IPS – AGILE Development

• Satisfy the customer through early and continuous delivery of software

• Fail fast - fail often

• DevOps Teams
Collecting dates

Q25 - On what date did you arrive in the UK?

(ENTER dd mm yyyy shown in BOTTOM BOX )
Collecting dates

Q25 - On what date did you arrive in the UK?

(ENTER dd mm yyyy shown in BOTTOM BOX)

TODAY’S SHIFT DATE - 04/04/2016

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Enter a valid date
Maps – what to do with them
Q6 Do you live in any of these cities?

- Basel
- Bern City
- Biel / Bienne
- Geneve / Genf City
- Lugano
- Lausanne
- St. Gallen (City)
- Winterthur
- Zurich (City)
- None of these
Q1 - What nationality passport do you hold?

1. UK - United Kingdom
2. USA - United States of America
3. France
4. Germany
5. Poland
6. EIRE - Republic of Ireland
7. Italy
8. Spain / Balearic
9. Netherlands
10. OZ - Australia
11. India
12. Canada
13. Romania
14. Sweden
15. None of these
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Q1 - What nationality are you?

FREQUENTLY USED:

- Australia
- Austria
- Belgium
- Canada
- India
- Chnnl Islands
- Indonesia
- New Zealand
- Malta
- Norway
- Turkey
- Turkish Republic of Cyprus

Enter a text of at most 30 characters:

900 threeNat
IPS – Live Tests

- Bristol Trial – Air Departures
- Heathrow – Air Departures
- Manchester – Air Arrivals
- Portsmouth – Port Arrivals
IPS Next Steps

High level (epic) features

Maturity Level 1
- Questionnaire User Interface for tablet

Maturity Level 2
- Corporate Windows tablet build
- Corporate wifi data transmission system
- Tablet specific IPS questionnaire developed
- Implementation strategy defined

Maturity Level 3
- Live data collection via tablets at one or more port(s)
- Live data transmission and processing
- Capacity to deliver concurrent data collection and transmission over multiple sites

Maturity Level 4
- Electronic data collection for all IPS shift types
- Electronic shift return
- Deployment to all remaining IPS sites initiated
- Reduced site accommodation

IPS Tablet Data Collection Beta

Business Process Change

- Knowledge of User Interfaces developed
  - Revised tablet based navigation and control
  - Scatter/gather of questionnaire objects reviewed
  - DTM/SSD Tablet support

- IA Requirements and discontinuity measures understood
  - Commence procurement of tablets and peripherals
  - IA requirements understood
  - New DTM/SSD Tablet support function established
  - Discontinuity measures agreed and management process established
  - Implementation strategy defined and tested
  - MI, coding, validation and edit incorporated into tablet
  - Review Interviewer guidance/training
  - Review organisational design and staffing requirements

- Digital Data Collection at a number of IPS sites
  - Review data and implement discontinuity management
  - Source data for MI collection confirmed
  - Coding, validation and edit impact understood
  - Revised interviewer guidance and training delivered
  - Review IPS Team Leader/ Site Manager Role(s)
  - Review site/accommodation requirements

- Digital Data Collection at all IPS sites
  - Reduced/ eliminated print costs
  - Reduced site/accommodation costs
  - Revised back-end processes implemented
  - Implement revised organisational design
  - Review paper archive requirement
Questions?