









respect > commitment > teamwork

Market Trials Update

PNSG 22nd April 2016

Key messages

- 35 out of 43 organisations are now participating; and across all stakeholder types.
- Over 175,000 transactions have been processed up to 14th April.
 - 41.5 % of the transactions have been sent in by the Big 6 nearly half of these were submitted by one party.
 - 16.5% of the remaining transactions have been sent in by one Challenger although activity continues to balance out between participants.
 - 641 transfers of ownership have taken place only a small number of defects raised.
- RGMA fixes were implemented into Market Trials as planned on 15th April enabling trialling to commence.
 - 19 RGMA files received on 18th & 19th April.
- Low level of data defects continues potential for this to change following implementation of RGMA.
- P1 Incident raised late 19th April that lead to the cessation of Outbound files until 22nd April.
 - More detail on Slide 6.
- Files which have not yet been tested in MT:
 - Majority of files have been tested at least once.
 - Files that have yet to be tested:
 - Shippers: SBF
 - GTs: CTN,EXI,FSG,PCD,NCD,ORD,RTB,TSI
 - Summary of files processed is posted on the Market Trials site every day.



Participation levels from 1st Feb 2016

Constituent Group (from 1 st February 2016)	Total Number of Files Submitted	No of successful files	No of rejections	% of successful files
Shippers	6796	6348	448	93%
iGTs	286	230	56	80%
GTs	233	93	140	40%
DMSPs	49	47	2	96%
Total	7364	6718	646	

Note:

- Rejections are from EFT and Marketflow and not from SAP ISU
- Figures are as at cop Thursday 21st April 2016
- Large number of rejections due to :
 - •XN being used instead of TN
 - •Incorrect speech marks used in a complete file



Defect Position

Priority	Data Defects		Functional defects		Total defects	
	Open	Closed	Open	Closed	Open	Closed
Critical P1			1		1	
High P2		2	7	10	7	12
Medium P3	5	6	73	158	78	164
Cosmetic P4				4		4
Total	5	8	82	172	87	180

Notes:

- Large number of defects cleared w/c 11/4 (circa 68).
- A very high spike in defects (34 in a single day) was experienced prior to the P1 incident and are being investigated.

Key outstanding defects:

■ P1 – File Generation Number sequence reset to 1 and data from multiple organisations incorrectly bundled in batched outbound files. Expected to be fixed 22/4



Key MT Delivery Challenges

Improving engagement around defects

- As agreed with MTWG, a meeting to discuss the Defect Process was held with large shippers.
 on Wednesday 20th April resulting in prosed changes to the defect process.
- This is to be reviewed and discussed at MTWG on Thursday 28th April.

Xoserve's defect deployment

- Process has been reviewed to ensure that the deployment blockers experienced over the last few weeks will be avoided going forward.
- Evidence the new process is working is manifesting itself with an increased level of defects being resolved over the last week these are now transferring to participants for re-test.

Delay in sending out portfolio reports

- A further update was provided on 24th March with anticipated delivery dates.
- Overall, by 1st May 2016 all Portfolio reports will have been issued.
- Where possible, reports will be sent out earlier.



P1 incident

- Over a period of three days 17th, 18th and 19th April some response files, created and sent from the Market Trials environment contained records pertaining to multiple organisations rather than solely the intended recipient.
- Xoserve took immediate steps to cease the issuing of outbound files in order to control the issue and begin its investigations.
- Due to the nature of the issue, a formal incident team was formed as it would be in a production scenario.
- The records contained data from the Market Trials environment and so all data deemed to be commercially sensitive was masked as per industry agreement.
- There are two areas of impact for market participants:
 - Participants that received a third party's Market Trials data in error
 - Participants whose Market Trials data was passed to a third party
- Some participants were not affected
- As a result of this issue, incorrect File Generation Numbers were created.

P1 – Action Taken

- All outbound files were stopped until the issue was resolved.
- Participants were advised of the incident in the 9am call on 20th April with follow-up emails to Primary and Secondary contacts.
- Individual communications were sent to all parties describing the impact on their organisation and the next steps on 21st April.
- Where appropriate, organisations have been asked to delete files that contained third party market trials data.
- The fix has been identified, tested and applied.
- All effected files have been re-generated and re-sent on Friday 22nd April
 - Files from 17th & 18th were re-sent from 11.00am, followed by files from 19th & 20th
 - Catch up and into BAU by early afternoon of 22nd April
- Formal Root Cause analysis is underway.
 - Initial indications point to the evidence of suitable controls being in place; and the issue being caused by human error.
 - There will be a resultant reinforcement of the existing controls alongside a review to enhance them if necessary.