

Interim Project Nexus Steering Group [PNSG]

17 August 2016





Agenda

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Market Trials Update



MT dashboard

Project Nexus PwC portal Submission Date: Friday 12 August



Run Rate Analysis

- The average run rate across all participants declined from 4.7% to 2.2% for this period
- This has fallen behind the average run rate required to compete by 30 Sept. which is 4.6%
- Using individual participant run-rates to predict the outturn position at end of September indicates that 61% of AQ will complete by end of September and a further 7% of AQ will be at greater than 90% complete
- Care must be taken in interpreting run-rates as historically they can vary significantly period to period

Scenario Analysis

- 9 Participants have a pass status for 10 or more scenarios and at least 2 participants have passed each scenario
- Scenarios 8, 9, 11, 15 and 21 have the most participants blocked (5 each)

Top 3 Scenarios	No. Passed
SC2 – Nominations	15(24)
SC3 – Confirmations	15(21)
SC4 - Objections	10(20)
Bottom 3 Scenarios	Blocked/ Failed
Bottom 3 Scenarios SC8 – Asset Update	
	Failed

- Run rate has decreased however, no participant is reporting as 'Red' for 30 September completion date
- 3 Large Shippers are reporting as being blocked in over 8 of the mandatory scenarios
- Resolution of blocking defects remains the most common issue reported by participants. Analysis is ongoing to assess whether there are new themes
- There are ongoing issues related to portfolio reports (IDL/IQL and EDL/EQL) which are blocking testing for iGTs and their MT partners. This is captured as an action in the PNDG reporting pack
- iGT RGMA baseline file formats and the iGT new connection process remain an issue. These items will be covered in the iGT task force session on 18 August 2016



A104 (Action1)	Propose at PNSG that a sub group of PNDG members is established to be tasked with 'problem solving' specific areas including the 'Re-Think' items identified in industry planning.
Session	 MT Re-Think Workshop on 9 August (Face to Face) MT Re-Think Workshop Follow Up Call on 12 August
Attendees	 MTWG representatives Selected PNDG representatives who attended the MT Problem Solving Session on 26 July
Objectives	 Explore the top four 'Re-think' recommendations made in MT Problem Solving Session to allow assessment over their feasibility Propose a preferred option(s) that to be implemented if required and develop to a sufficient level of detail to enable implementation, if required Define the criteria to be measured and the threshold at which the preferred option(s) may be implemented over continuing with the current approach
Conclusion	 The contingency options discussed were considered more feasible to support the current approach and help accelerate progress, as follows: Supporting particular participants who are at risk of completing within the current MT timelines Increasing / focusing testing effort for specific scenarios / functionality areas that are currently less progressed The 'Gold Star Group' was considered a potential option to support specific areas of functionality where there are issues across the market or for scenarios where low progress has been in MT to date It was not considered beneficial to stop MT or to revert to an entirely different approach due to the progress already made in MT Key next steps / actions (being executed/tracked through the follow-up call and MTWG): To validate the current MT problem / theme areas and identifying where the contingency options could be used support accelerated completion. In addition, ensure actions are in place to address the problems / themes As per PwC assurance activity, identify participants reporting 'red' and conduct follow-up calls to analyse key issues. Support the participants in defining an action plan to drive toward 30 Sept. completion



Action #	Action	Progress	Owner	Status	Due	Forum
A104 Action 1	Propose at PNSG that a sub group of PNDG members is established to be tasked with 'problem solving' specific areas including the 'Re-Think' items identified in industry planning.	Update following PNSG 01 Aug 16 : Group has been set- up to identify contingency options that can be invoked if planning confidence in market trials is not attained by end of Aug. Group formed of MTWG and some PNDG representatives. The first session will be 9 Aug 16.	PwC		03 Aug 16	Market Trial Problem Solving Session
A105 Action 2	Build a 'single version of the truth' for all Nexus related open design issues, outstanding functionality and change requests. This should include indicative / confirmed delivery dates aligned to the release plan. This should be included fortnightly in the PNDG pack.	Linked to A117. Xoserve have circulated a document on 3 Aug 16 covering changes. A second document covering additional SAP BW reports was circulated on 25 July 16.	Xoserve		03 Aug 16	Market Trial Problem Solving Session
A106 Action 3	Market Participants to review the new fix report and raise any additional information they are expecting to see for consideration.	Update following PNSG 01 Aug 16 : PNSG representatives to make sure market participants are aware of this action.	Participants		03 Aug 16	Market Trial Problem Solving Session
A107 Action 4	Market Participants to confirm detailed data requirements for regression via the MTWG representatives.	 Update following PNSG 01 Aug 16: PNSG representatives to make sure market participants are aware of this action. Update following MTWG 03 Aug 16: Discussed at MTWG. Requirement remains unclear. Participants have now been asked to complete data form by 26 Aug 16. Xoserve are estimating worse case data on basis of MTWG discussion. Update following PNDG 09 Aug 16: Proposed to bring forward date for collection of data from 26 Aug date to 19 Aug 16. Clarified that "worse case" means within the constraints of a minimum load of dummy data as discussed by MTWG. 	Participants		03 Aug 16 → 19 Aug 16	Market Trial Problem Solving Session



Action #	Action	Progress	Owner	Status	Due	Forum
A108 Action 5	Publish defect fix plan. Include ALL MT impacting defects (Market Participant and Xoserve) with information regarding functional area impacted, the scenario and the root cause.	Presented on 29 July 16 and feedback requested (A106). Report will be issued on a weekly basis.	Xoserve		05 Aug 16	Market Trial Problem Solving Session
A109 Action 6	Determine the date 'NRL' annual updates will be available for MT.	Update following PNDG 09 Aug 16: Xoserve are still working on a plan for the NRL interface following issues encountered. Design change completed and build part completed, doing functional unit test, and then will go through test cycle, before release to MT by end of August. Annual NRL/NNL will be issued in September.	Xoserve		05 Aug 16	Market Trial Problem Solving Session
A110 Action 7	Determine the feasibility and value of Market Participants assisting Xoserve with the defect triage process to ease the demand on Xoserve's SME's.	Xoserve concluded that this would not have a beneficial impact at this time.	Xoserve		05 Aug 16	Market Trial Problem Solving Session
A111 Action 8	Identify an industry Subject Matter Expert Pool for Market Participants to reach out to with issues prior to raising a query or defect.	 Update following PNSG 01 Aug 16: PNSG representatives to remind market participants to send their nominees to the PMO mailbox (projectnexus.pmo@uk.pwc.com). Update following PNDG 09 Aug 16: Due to poor response from participants, it was agreed at the PNDG which took place on 09 Aug 16 that the deadline for this action should be extended from 05 Aug 16 to 12 Aug 16. Update following 12 Aug 16: No volunteers received. This will be a mailing list held by the PMO and when participants wish to access this resource they will send the request to the PMO who will review and then send onwards. PMO will be asking people to volunteer to go on this mailing list with the aim of establishing it by 26 Aug 16. 	Participants		05 Aug 16 → 12 Aug 16 → 26 Aug 16	Market Trial Problem Solving Session



Action #	Action	Progress	Owner	Status	Due	Forum
A112 Action 9	Hold initial RGMA task force to scope the issue, identify causes and develop an action list with due dates and accountabilities (include iGT RGMA baseline).	 Update following PNSG 01 Aug 16: PNSG representatives to remind market participants to put forward nominations for people to lead this group prior to 5 Aug so that plans to establish this task force can be concluded. Nominations to be sent to projectnexus.pmo@uk.pwc.com. Update following PNDG 09 Aug 16: Due to poor response from participants the deadline for nominations has been extended from 05 Aug 16 to 12 Aug 16. Update following 12 Aug 16: Representatives from ES Pipelines and Brookfield have agreed to facilitate this session. Volunteer from shippers still being sought. Date set for 18 August. 	Participants		05 Aug 16 → 18 Aug 16	Market Trial Problem Solving Session
A113 Action 10	Defect prioritisation process and call to incorporate new prioritisation factors into the decision making criteria for timing out of tests to avoid rework and re-collation of data (e.g. iGT LSP data).	Update following PNSG 01 Aug 16: PNSG representatives to make sure market participants are aware of this action.	PwC and Participants		05 Aug 16	Market Trial Problem Solving Session
A114 Action 11	Develop a checklist for Market Participants to use to triage defects and queries, sharing good practices amongst Market Participants.	This was allocated to First Utility who subsequently have declined to take on the action. New volunteer being sought. Please contact projectnexus.pmo@uk.pwc.com. Update following PNDG 09 Aug 16: A participant is still required to volunteer for this. At the PNDG on 09 Aug 16 it was agreed that the due date for submitting volunteers will be shifted from 05 Aug 16 to 12 Aug 16 due to no participant responses. Update following 12 Aug 16: No volunteers received. PMO will obtain a couple of these and combine anonymously.	Participants		05 Aug 16 → 12 Aug 16 → 26 Aug 16	Market Trial Problem Solving Session
A115 Action 12	Send out a link to the consolidated list of the transformation rules that have been completed and are/are not in Market Trials environment.	Complete and transmitted to DMG for circulation.	Xoserve		05 Aug 16	Market Trial Problem Solving Session



Action #	Action	Progress	Owner	Status	Due	Forum
A116 Action 13	Update Xoserve website to locate the process maps (including iGT) in a central location. Currently process maps are split over 3 locations.	Process maps (with the exception of iGT) are on this page <u>http://www.xoserve.com/index.php/our-change-</u> programme/uk-link-programme/uk-link-engagement- events/uk-link-programme-process-walk-throughs/ Update following PNDG 09 Aug 16: iGT maps are expected to be published in the same place by Aug 12. Update following 12 Aug 16: iGT maps have now been posted at <u>http://www.xoserve.com/index.php/our-</u> change-programme/uk-link-programme/uk-link- programme-workstream-updates/uk-link-programme- market-trials/	Xoserve		05 Aug 16 → 12 Aug 16	Market Trial Problem Solving Session
A117 Action 14	Industry participants to review the 'single version of the truth' and provide responses over the impact of the current delivery dates. Schedule a workshop to review all open design decisions, outstanding functionality and change requests and agree the impact on MT timelines.	 Update following PNSG 01 Aug 16: PNSG representatives to make sure market participants are aware of this action and provide comments by 05 Aug 16 so that workshop can be scheduled for week of 08 Aug 16. This is connected to action A105. Update following PNDG 09 Aug 16: Only one comment received on the content. Webex will be scheduled for Friday 12 Aug 16. Agenda and call in details to follow. Update following 12 Aug 16: Webex held and submission received from 7 participants. Agreed to provide for further round of input by 16 Aug 16. Following this Ofgem will review the submittals and feedback the proposed resolutions and next steps to the PNDG on 23 Aug 16. 	Participants and PwC		08 Aug 16 → 23 Aug 16	Market Trial Problem Solving Session



Action #	Action	Progress	Owner	Status	Due	Forum
A118 Action 15	Lead process walkthroughs in Targeted Areas (e.g. SPA, RGMA and iGTs).	 Update following PNSG 01 Aug 16: PNSG representatives to make sure market participants are aware of this action and provide names of nominees to participate in knowledge sharing workshops by 05 Aug 16. WebEx sessions to be arranged and facilitated by Xoserve once nominees received. Update following PNDG 09 Aug 16: Due to poor response from participants deadline is extended from 08 Aug 16 to 12 Aug 16. It was also clarified that the sessions would be in a "lunch and learn" style and would be hosted by participants to share their learning from testing and any areas where participants should pay attention to in order to expedite the process and avoid placing burden on Xoserve. Update following 12 Aug 16: Requests for attendance received but no volunteers to lead walkthroughs. PwC will pick a couple of scenarios and pilot this to see if it is worthwhile. 	Participants and Xoserve		08 Aug 16 → 12 Aug 16 → 26 Aug 16	Market Trial Problem Solving Session
A119 Action 16	Provide list of frequently asked queries / themes on Xoserve website.	A guide is published on Xoserve.com to include helpful information to customers in MT from defects, queries which are raised through MT". <u>http://www.xoserve.com/wp-content/uploads/MT-L3- Defect-FYIs14.pdf</u>	Xoserve		19 Aug 16	Market Trial Problem Solving Session
A120 Action 17	Develop a summary sheet of where information is on the Xoserve website and SharePoint (e.g. iGT data on different SharePoint site to others).	In progress.	Xoserve		31 Aug 16	Market Trial Problem Solving Session
121 Action 18	Ensure participants reporting blocked scenarios are making submissions into defect prioritisation process.	In progress.	PwC		End of market trials	Market Trial Problem Solving Session



Action #	Action	Progress	Owner	Status	Due	Forum
Action 122 Action 19	Identify sample of defects where Market Participants have not received a complete response or outbound file, and do root cause analysis.	Update following PNDG 09 Aug 16: Xoserve noted that they are prioritising "no response files" above this issue. If participants disagree with that priority they should advise. Xoserve will provide an update at next PNDG.	Xoserve		23 Aug 16	Market Trial Problem Solving Session
Action 123 Action 20	Undertake a review of P3 defects to identify any that do not need to be fixed for go-live. Agree these with the market participants.	First draft to be taken to MTWG on 17 Aug. Aim to close out agreement with participants by end of August.	Xoserve		31 Aug 16	Market Trial Problem Solving Session



Plan Confidence Update



Plan Confidence Dashboard

Improving UDeteriorating No change

Area	Criteria	Desired outcome	Due Date	Last Period	This Period	Trend	Comments
Xoserve plan	Delta	Delta checkpoint 1: Delta TC1 defect fix validation – i.e. sufficient defect closure	29/08	Not Started	In Progress	-	Extract complete. Transform and Load activities in progress and on track.
Xoserve plan	Assurance	Plan assurance complete (Baringa)	29/08	In Progress	In Progress	-	Baringa are providing assurance at a detailed level within each workstream and at an overall plan level.
Xoserve plan	Assurance	Plan assurance complete (PwC)	16/09	Not Started	In Progress	-	Initial kick-off meetings held and engagement underway.
Xoserve plan	IDR	NED checkpoint 1: Post-IDR1 NED performance (time and quality)	09/10	Not Started	Not Started	-	
Xoserve plan	Delta	Delta checkpoint 2: Post-IDR1 Delta performance (time and quality)	09/10	Not Started	Not Started	-	
Xoserve	Functionality	Remaining functionality delivered to plan	ТВА				
Market Trials	New defect rate	Sustained reduction in new defects raised rate	Weekly	1	1		9 defects opened in last week down from 23 the week previous.
Market Trials	Defect closure rate	Sustained increase or sustained performance on defect closure rate	Weekly	ŧ	ŧ	₽	Closure rates are falling but are still ahead of new defect rates so overall numbers continue to fall.
Market Trials	RAG assessment	Portal submission showing a participant MT RAG status that indicate a clear majority of participants can complete.	26/08 09/09 23/09	1	1	1	All participants are now rating amber or green for completion by end of September.
Market Trials	MT Completion run-rate	Portal submissions showing sustained increase in run-rate that allows confidence in a forward prediction.	26/08 09/09 23/09	1	ŧ	\leftrightarrow	Run rate fell back to 2.2% close to historic average. Actions underway to follow up with some participants.
Industry Plan	Assurance	Participants have reviewed the plan	30/09	Not Started	Not Started	Not Started	Mechanism to measure indicator to be confirmed.



Plan Confidence

			Aug				Sep			Oc	t
Activity	01	08	15	22	29	05	12	19	26	03	10
Implementation Plan											
Revised reporting baseline	V0.1		V0.2	V 0.	3	🔺 V0.	4				
Risk workshop							🔺 Pla	iceholder			
Adoption of V0.4 plan								V 1.	0		
Governance Meetings											
PNSF		10/0	8								11/10
PNSG	01/08		17/0	8	3 1	/08 🧹			26/09		
PNDG		09/08 🔺	8	🔺 23/08		🔺 06/09		20/09		0 4/	10
MTWG Meetings	03/0	8	17/0	8	1 31	/08	14/0)9	28/0)9	12/1
Confidence Checkpoints											
Xoserve: Delta checkpoints					Checl	kpoint 1			Check	point 2 🔺	
Xoserve: Plan Assurance					Barin	ga	A P	wC			
Xoserve: IDR			12/0	8						IDR1 🔺	
Xoserve: Functionality					To l	be determi	ned				
Market Trials: Portal Submissions		9	/08	26	/08	09	9/09	23	3/09		
Market Trials: Defect Calls											
Participant confidence feedback											
Market Trials Contingency					_						
MTWG+PNDG workshops		9/0٤ 🔺	3	🔺 Place	holder						
MT contingency development											
Market Trials contingency checkpoint											
Market Trials Tactical Actions											
See following pages		i 	i 	i 							



	V0.1 (1 Aug)	V0.2 (12 Aug)	V0.3 (25 Aug)	V0.4 (8 Sep)	V1.0 (22 Sep)
Plan on a Page	Reporting baseline put to PNSG	Appropriate revisions to reporting baseline	Appropriate revisions to reporting baseline	Appropriate revisions to reporting baseline	Revised Implementation Plan
Milestones Log	First draft shared with PNSG	Revised draft – ongoing validation of milestone dates, acceptance criteria & descriptions	Revised draft – ongoing validation of milestone dates, acceptance criteria & descriptions	Revised draft – ongoing validation of milestone dates, acceptance criteria & descriptions	V1.0
Assumptions Log		First draft	Revised draft – ongoing validation of assumptions	Revised draft – ongoing validation of assumptions	V1.0
Dependencies			First draft shared with PNDG	Revised draft – ongoing validation of dependencies	V1.0

Increasing Plan Confidence



Plan Confidence: Meetings

MTWG Meeting Focus

03/08/2016	17/08/2016	31/08/2016	14/09/2016	28/09/2016
Regression approachData requirementsContingency approach	 Regression approach Data requirements P3 defect resolution priorities 			

PNDG Meeting Focus

09/08/2016	23/08/2016	06/09/2016	20/09/2016	04/10/2016
 Revised reporting pack Progress on planning action Plan artefact structure 	 Progress on planning actions Plan artefact walkthrough Plan update v0.2 	 Progress on planning actions Plan update v0.3 		

PNSG Meeting Focus

	17/08/2016	31/08/2016	26/09/2016
•	Progress on planning actions Update on Market Trials	 Progress on planning actions MT Contingency go/no go Plan update v0.3 	 GONG Assessment criteria and process Plan update v0.4

MTWG+PNDG Meeting Focus (contingency arrangements)

9/08/2016	17/08/2016 (placeholder)		
• MT contingency options	Not required		