

# **Project Nexus Steering Group [PNSG]**

## **Cutover Update & Review of Ongoing Actions**

*1 June 17*

ofgem

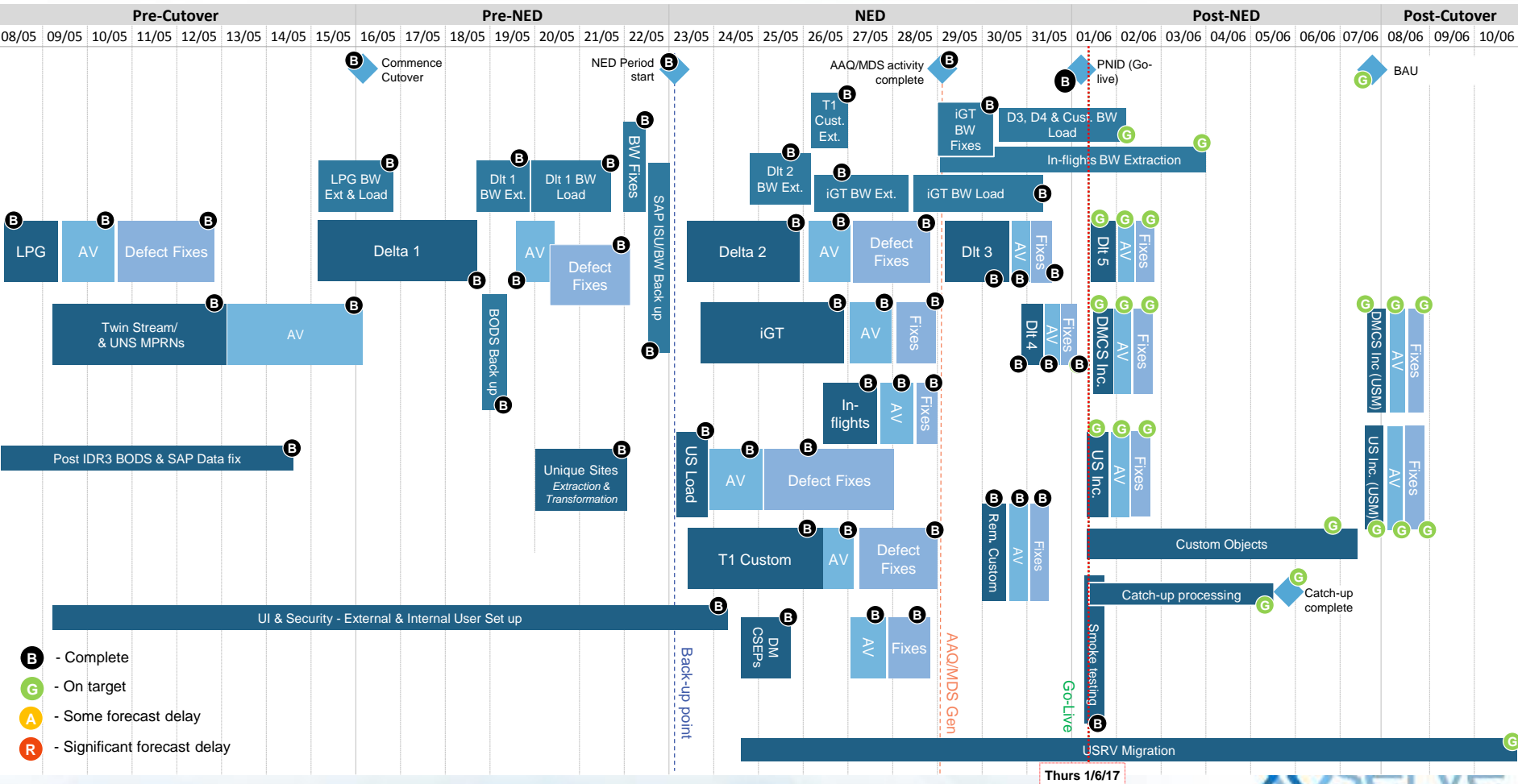
# Agenda

#	Title	Slide
1	Cutover Update	3 - 4
2	Industry Transition Dashboard	5 - 6
3	Review of Ongoing Actions	7 - 15

# *Cutover Update*

<http://www.xoserve.com/index.php/our-change-programme/uk-link-programme/uk-link-programme-workstream-updates/uk-link-programme-transition/>

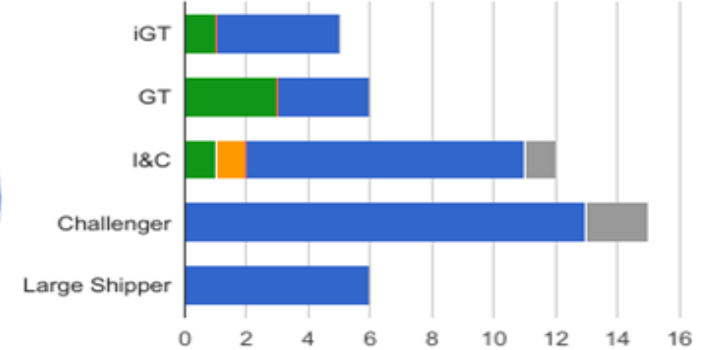
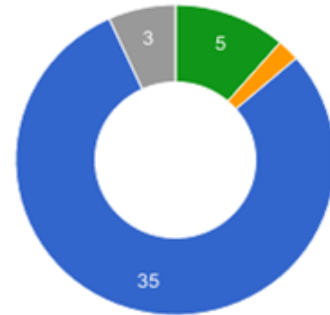
# Cutover – High Level PoaP (as of 1/06/17 12:00)



Thurs 1/6/17

<b>35</b>	Market Participants confirmed successful deployment of Nexus code (approx. 96.9% AQ)
<b>03</b>	Market Participants are disengaged with PwC (2) or are using manual processes (1) (approx. 0.5% AQ)
<b>01</b>	1 Market Participant cutover is at risk (approx. 0.09% AQ).
<b>00</b>	IRG Incidents have been raised 26 May - 31 May.

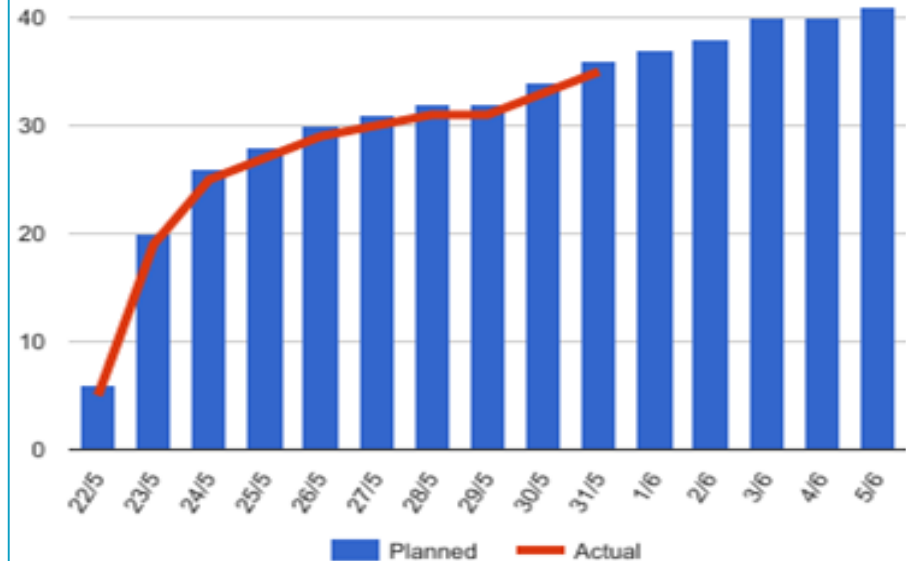
### Cutover RAG Status



### Industry Progress Summary as at 12pm on 01/06

- 35 Market Participants have confirmed a successful cutover to Nexus compliant systems, including the 6 Large Shippers and all engaged Challengers.
- Official Go Live was reported by Xoserve at 7am on 01 June.
- One Market Participant remains at amber, having raised internal issues concerning their cutover to a fully Nexus compliant solution. However, they will send/receive Nexus format files from 01 June using a middleware solution proven during market trials, whilst employing tested manual workarounds where required as a temporary mitigation. This participant will continue to be monitored.
- A daily Industry Monitoring Dashboard is available on the Xoserve TPG Website. This is updated every working day at approximately 2pm.

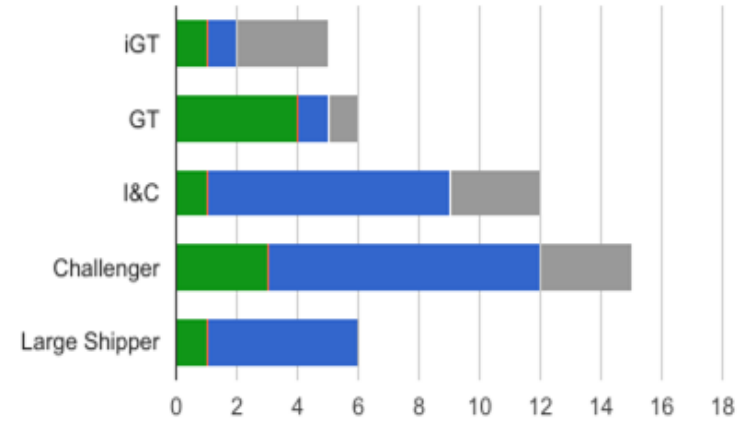
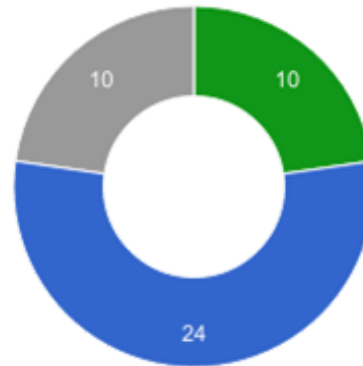
### Market Participant Cutover (Cumulative Planned vs. Actual)



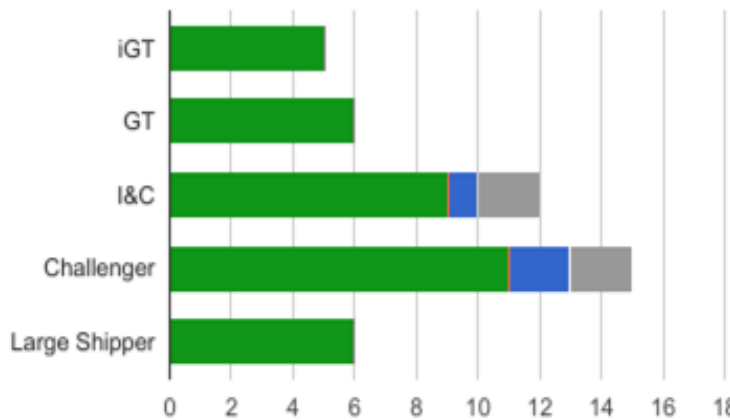
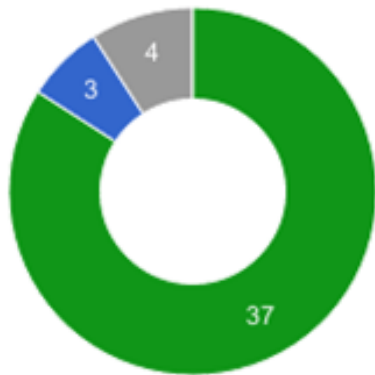
## Industry Progress - as at 12:30pm 01 June

- The Smoke Test was successfully completed between 7am-9am on 01 June. All files that were sent have been processed within Xoserve's systems and appropriate responses have been received by the Market Participants.
- 2 Market Participants remain disengaged. 8 Market Participants do not have any NED files to send for Catch Up Processing.
- Updates from remaining participants are being confirmed via PwC points of contact (approx. 6.17% AQ outstanding).

## Catch Up Status



## Return to BAU Status



## Industry Progress - Return to BAU

- Depending upon individual cutover plans, some Market Participants will be sending BAU files to Xoserve from 01 June, whereas others will hold files and send these in line with set 2 of the Catch Up Batch (see the Xoserve Catch Up Batch Diagram for further details).
- Progress will be tracked as per the previous checkpoints.

# Go Live Decision Ongoing Actions

Action due for completion before Final Go Live Confirmation on 19 May 17				
	Ongoing Action	Owned By	Due Date	Update
1	<b>ORD FILE NAME CHANGE</b> - Establish an IRG to consider the ORD file name change and be clear on impact.	Issue Resolution Group (IRG)	19 May 17	<b>Complete</b> - IRG held 5pm 17 May 17 -Broader understanding of issue and background achieved. This is not a Go Live impacting issue and GTs do not need to make changes. 3 IRG actions were raised and 2 are now complete with one remaining for a 01 Jun 17 due date
Action due for completion before Go Live				
	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
2	<b>A1. OPERATIONAL CRISIS SCENARIOS</b> - a) Xoserve to issue crisis scenarios (including definition of crisis vs. major incident) and share crisis handling principles; and  b) Xoserve to hold crisis workshop with industry to agree process and communications with changes only by exception after the workshop,	a) Xoserve - Sandra Simpson b) Xoserve - Sandra Simpson	a) 19 May 17 b) 25 May 17	<b>a) Complete</b> - Xoserve have developed a package of slides that was distributed to PNSG on 19 May 17. These contain the scenarios, definitions and principles.  <b>b) Complete</b> - Final crisis workshop held 25 May. PwC / Ofgem agreed materials including comms plan.

Action due for completion before Go Live				
	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
3	<p><b>A2. POST GO LIVE (PGL) SUPPORT PROCESSES</b> - PGL support processes to be published as per the plan outlined in the PNSG Go Live Decision pack .</p> <p><i>Note: Daily TPG calls will also be in place including post Go Live.</i></p>	Xoserve - Darren Jackson / Sandra Simpson	26 May 17	<b>Complete</b> – Processes have been shared as per the plan outlined in the PNSG Go Live Decision pack.
4	<p><b>A3. GO LIVE FUNCTIONAL/NON-FUNCTIONAL DEFECT AND WORKAROUND POSITION</b> -</p> <p>a) Issue final, consolidated position with detail of defects (i.e. updated summary slide of active defects) and;</p> <p>b) closedown last remaining 10 non-data defects by Go Live and confirm to industry through the Defect Call and Go Live communication (any not closed down would need to be moved to fallout).</p>	<p>a) Xoserve - Paul Toolan</p> <p>b) Xoserve - Paul Toolan</p>	<p>a) 19 May 17</p> <p>b) 31 May 17 → 02 Jun 17</p>	<p><b>a) Complete</b> - Xoserve developed a package of slides that were distributed to PNSG on 19 May 17. The slides present all functional and non-functional defects from all sources, with the exception of data defects, which are included in the information provided for action 6. None of the remaining total Active defects are code impacting, so do not affect code stability. Details of all of the remaining Active defects have been provided to Industry at the weekly (Friday) Defect Meetings.</p> <p><b>b) Ongoing</b> - The final defect is to be executed as part of the transition and is not due to be executed until 02 Jun 17.</p>



# Go Live Decision Ongoing Actions

Action due for completion before Go Live				
	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
5	<b>A3. GO LIVE FUNCTIONAL/NON-FUNCTIONAL DEFECT AND WORKAROUND POSITION</b> - Industry (via Defect Call) to confirm status of outstanding 3 workarounds and Xoserve re-publish the final list. <i>Note: The defect call takes place after the PNSG on 19 May 17 and workarounds have been provisionally approved at last defect call.</i>	PwC - Richard Shilton	19 May 17	<b>Complete</b> - This call took place on 19 May 17.
6	<b>A4. DATA DEFECT POSITION</b> - Four of five data defects noted in GLD pack to be addressed by Xoserve as part of cutover, last remaining one to be moved to fallout. Six new defects identified through twin stream are scheduled to be fixed this week. Xoserve to confirm position with detail on the impact on MPRNs and type of MPRN affected.	Xoserve - Lee Foster	19 May 17	<b>Complete</b> - Xoserve developed a package of slides that were distributed to PNSG on 19 May 17.
7	<b>WORKAROUNDS</b> - Xoserve to share an early view of the approach to monitoring and reporting use of workarounds before Go Live.	Xoserve - Sandra Simpson	31 May 17	<b>Complete</b> – Slide provided to the daily TPG outlining the monitoring of manual workarounds. See next slide for this.
8	<b>DISASTER RECOVERY</b> - Update from Xoserve's Peterborough Disaster Recovery test in daily TPG update on 22 May.	Xoserve - Sandra Simpson	22 May 17	<b>Complete</b> – Xoserve provided confirmation to TPG of no impact to cutover.

# Monitoring our Manual Workarounds - PGL

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- **Approach for monitoring Manual Workarounds Post Go-live.**
  - Post Go-Live, Manual Workarounds which have been assessed for Operational Impacts will be monitored closely to ensure their continued viability and robustness.
  - The purpose of daily monitoring will be to ensure the operability of the Manual Workaround is as expected and that Xoserve are able to continue supporting the processes with the same level of FTE that was forecast.
  - Visibility of this will be included in the appropriate Dashboard signalling that these manual workarounds are operating as expected and progressing to plan.

# Go Live Decision Ongoing Actions

## Action due for completion before Go Live

	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
9	<p><b>POST GO LIVE (PGL) DASHBOARD -</b></p> <p>a) Xoserve to confirm when they can share the PGL dashboard with industry which captures defects, burn down, system performance, file processing, batch scheduling, SLAs.</p> <p>b) Xoserve to determine the publishing mechanism for industry (particularly during early days after Go Live) and communicate this to industry.</p>	<p>a) Xoserve - Sandra Simpson</p> <p>b) Xoserve - Sandra Simpson</p>	<p>a) 19 May 17</p> <p>b) 26 May 17</p>	<p><b>a) Complete</b> – This information will be shared on 26 May 17.</p> <p><b>b) Complete</b> - Full 'PGL Dashboards' will be in effect from 6 Jun 17 post T&amp;C completion on 5 Jun 17. From 6 Jun 17 Xoserve teams will provide reporting including new items appropriate for a PGL environment via existing governance groups and current publishing mechanisms.</p> <p>From 6 Jun 17, the reports will be issued via the current publishing mechanisms that are in place for each of the industry governance groups.</p>
10	<p><b>PGL RELEASES</b> - Xoserve have prioritised releases which industry want to deploy (Defect Group) in PIS phase. Xoserve to circulate the content of each of the three agreed releases, including workaround replacing releases.</p>	Xoserve – Lee Foster	<p>31 May 17 → 9 Jun 17</p>	<p><b>Ongoing</b> – Date moved due to new defect prioritisation process taking longer to build than anticipated. Draft to be shared early next week with DRG ahead of meeting on 09 Jun 17. The plan will come back to PNSG 27 Jun 17 in line with the code stability milestone.</p>

# Go Live Decision Ongoing Actions

## Action due for completion before Go Live

	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
11	<b>PGL GOVERNANCE</b> - Schedule the PGL governance meetings, including setting this out in a calendar of events (i.e. a 30 day plan).	PwC - Melisa Findlay	24 May 17 → 30 May 17	<b>Complete</b> – Meeting invites have been issues for PNDG, PNSG, PNSF, RIAG, TPG, DRG and DMG. Calendar view of June events to be distributed to PNSG and PNDG on 30 May 17.
12	<b>EXPECTATION OF COLLABORATION</b> - PNSG to minute that, given schedule for AML file production, the expectation that, in the event of an invoicing anomaly, the Shippers and GTs concerned shall collaborate in order to help resolve the issue.	PNSG	19 May 17	<b>Complete</b> – This has been recorded in the meeting minutes sent to the full PNSG distribution list on 19 May 17.
13	<b>COMMUNICATIONS</b> - Ofgem will prepare communication to CEOs before Go Live, and advise the PNSG when this will be issued.	Ofgem - Rob Salter- Church	31 May 17	<b>Ongoing</b> – Email has been drafted. Ofgem validating distribution list internally.
14	<b>EXIT CRITERIA FOR OFGEM</b> - Ofgem Exit Criteria are being drafted and will be issued (as final draft) to PNSG for comments.	Ofgem - Rob Salter- Church	26 May 17 → 9 Jun 17	<b>Ongoing</b> - Draft criteria issued on 26 May 17. PNSG members asked to gather any comments on these and return the same to the PMO by end of day 01 Jun 17. These will be incorporated / tabled for discussion at RIAG on 08 Jun 17 before coming back to PNSG with a proposed final version on the 09 Jun 17.

# Go Live Decision Ongoing Actions

Action due for completion before Go Live				
	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
15	<b>UNC MOD 609</b> - Ofgem will make a decision on UNC MOD 609 by 19 May 17.	Ofgem - Rob Salter-Church	19 May 17	<b>Complete</b> – Ofgem approved the UNC MOD 609 on 19 May 17.
16	<b>AES FILE SOLUTION</b> - IRG will actively manage AES file solution delivery to planned 31 May 17 date and develop contingency options in event this is can not be achieved.	Issue Resolution Group (IRG)	31 May 17	<b>Complete</b> – Deployment on 31 May went as planned.
17	<b>ONGOING MONITORING</b> - PwC/Ofgem to continue close monitoring of I&C7 through cutover.	PwC - Martin Crozier, Ofgem - Nicola Garland	31 May 17	<b>Ongoing</b> – This monitoring is ongoing and will extend beyond Go Live.
18	<b>NORMAL ACTIVITY</b> - PNSG to minute the expectation that, if participants are planning any abnormal activity within cutover, catch up and PIS (i.e. over and above normal class changes), they need to discuss with Xoserve as a matter of urgency via their Customer Business Partner.	PNSG	19 May 17	<b>Complete</b> – This has been recorded in the meeting minutes sent to the full PNSG distribution list on 19 May 17.

# Go Live Decision Ongoing Actions

Action due for completion before Go Live				
	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
19	<b>WORKAROUNDS</b> - Publish high level plan of when workarounds will fall away (i.e. be retired versus remaining). <i>Note: Linked to ongoing action 10.</i>	Xoserve - Sandra Simpson	31 May 17 → 9 Jun 17	<b>Ongoing</b> – Date moved due to new defect prioritisation process taking longer to build than anticipated. Defect release plan still to consider mapping to manual workarounds. This is due to be completed in line with action 10.
20	<b>ORD FILE CHANGE ROOT CAUSE</b> - Undertake Root Cause Analysis (RCA) on how the ORD file change occurred.	Issue Resolution Group (IRG)	9 June 17	<b>Ongoing</b> – This is underway. This is on target for 9 Jun 17.

## Action due for completion post Go Live

	Ongoing Action <i>*A1 to A5 refer to numbering in PNSG Go Live Decision report</i>	Owned By	Due Date	Update
21	<b>GOVERNANCE TRANSITION PLAN</b> - Develop a governance transition plan linking to DSC. Progress to be reviewed at 09 June 17 PNSG.	Xoserve - Darren Jackson, Steve Nunnington	9 June 17	<b>Ongoing</b> – Under development and on track to meet agreed timeline.
22	<b>AML FILE TIMING</b> - Xoserve to look at the AML file timing after the first 3 months of operations. Xoserve to monitor system performance and identify if and when AML file production could be brought earlier.	Xoserve - Steve Nunnington	1 September 17	<b>Ongoing</b> – First invoice will be sent in July. 1 Sep 17 timeline allows for two cycles to determine if the process can be brought forward.
23	<b>TESTING ENVIRONMENT</b> - Xoserve to create a simple written description of the test environment(s) post go-live and how they intend to manage emergency fixes.	Xoserve - Paul Toolan	9 June 17	<b>Ongoing</b> – Drafted and under internal review within Xoserve currently.

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