

1. **DRAFT* Change request CR001– completion of Xoserve core UAT**

Project Nexus – market wide change request

**Note that investigation is ongoing by Xoserve as to whether this delay to their UAT completion can be mitigated or avoided.*

Originator and date raised	Xoserve, raised on 11 th November 2015
Milestone in market wide plan that is impacted	M1.3 Xoserve / industry UAT complete for MT core (currently 31 December 2015)
Proposed change.	<ul style="list-style-type: none"> Delay the completion date for Xoserve UAT on core (TBC)
Root cause/ reason for the change.	<ul style="list-style-type: none"> UAT has been progressing slower than planned An issue stopped the Xoserve UAT programme for two weeks during October. Although this has now restarted, replanning is being undertaken to assess the extent of testing required post 31/12/15 and risk of overlap with MTL3.
Impact on Xoserve	<ul style="list-style-type: none"> Removes any contingency for late running UAT in the Xoserve plan, prior to the start of L3/L4 market trials on 1 February 2016 and increases risk that UAT and L3/L4 activities may overlap. Increased complexity in testing plans. Less, or no, time to resolve and retest any defects identified at a later stage in UAT which impact Market Trials. Diversion of resources from preparing for L3/L4 trials and RAASP.
Impact on market participants	<ul style="list-style-type: none"> As this is likely to further constrain Xoserve resource – less timely resolution of queries and issues raised to Xoserve. Further issues encountered would lead to an overlap between the UAT & MTL3/4 phases Risk of increased defects for industry participants and therefore impacting stakeholder confidence.

PNSG decision for DRAFT CR001

Reject / Rework / Approve

Any residual or further mitigating actions required:

- Xoserve** to confirm if the delay in UAT completion can be contained by further re-planning, or how impact can be mitigated.
- Xoserve** to determine if careful sequencing of their UAT and the L3/L4 market trials phases could mitigate the impact of any further slippage beyond 31 January 2015.

UAT End Milestone Replan – Risk Profile

Risk Area	Potential Impact	Potential Mitigation
Testing UAT & MT business processes in parallel	<ul style="list-style-type: none"> Increased complexity in the Xoserve testing plans Risk of MT participants attempting to test functionality which Xoserve has not yet successfully UAT'd Increased defect rates Increased number of queries into the MT team 	<ul style="list-style-type: none"> Separate environments being used for UAT & MT A defined Release Mgt Approach has been approved, covering defects & code drops Prioritisation of UAT scenarios relating to MT mandatory processes & any defects identified
Resource (Xoserve SME & Supplier) constraints	<ul style="list-style-type: none"> Longer defect resolution timescales Longer support times (query management) Longer timespan to execute test scenarios Lack of availability of experts across the wider Programme 	<ul style="list-style-type: none"> Being transparent on outstanding UAT defects (what can & can't be tested in MT & a plan for when they will be available to test) Resource management / prioritisation Prioritisation of defects over queries
Limited / No 'down-time' to functionally pipe clean the MT environment	<ul style="list-style-type: none"> Limited / No opportunity to close down any outstanding areas & resolve associated defects Limited / No period of code stability Limited / no time to conduct transports from UAT environment to MT environment Potential impact to the quality of Programme products 	<ul style="list-style-type: none"> Defects will be prioritised to those which are aligned to a MT mandatory process Continuity of Programme resource between UAT & MT phases, supporting knowledge transfer, which will support in issue / defect resolution.