

UK Link Future Release 3

Track 2

Market Trials Testing

Exit Report

| | |
|-----------------------------------|-----------|
| Author (for this version): | Tara Ross |
| Owning Group: | Xoserve |
| Version: | 1 |
| Status: | Approved |
| Date: | 13/12/18 |

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1. Management Summary

1.1. Purpose

This document provides a final summary of the UK Link Future Release 3 Market Trials Testing (MT) activities.

1.2. Key Objectives

The key objectives of the Market Trials Testing (MT) phase are listed below:

- To prepare external parties and Xoserve for the introduction of the changes in scope of Future Release 3 and to verify that Xoserve's and industry systems work as intended
- To provide an opportunity for all registered participants to prove the changes in scope work by verification of their test scenarios through the execution of test cases.
- To provide the opportunity for registered Stakeholders and Xoserve to identify, address and resolve any issues prior to implementation to ensure the system is ready to go live.
- To provide all Stakeholders in Market Trials with the opportunity for familiarisation with the changes being introduced

2. Scope

The scope of Release 3 MT is to test the cadent change request in scope that will test the solution design back to the requirements for each change. The testing scope was defined and test deliverable timelines were followed to mitigate any impacts to the current UK Link systems.

3. Market Trials Plan

A Testing Approach document was created by Xoserve at the commencement of the testing phase in order to define the overall approach to testing with specific detail on the Market Trials Testing phase. This also defined the roles and responsibilities of the key stakeholders involved in testing along with the generic attributes such as code deployments, environment set up and the documentation to be defined during the testing phase.

The plan was shared with external and internal stakeholders via Xoserve.com please find link <https://www.xoserve.com/index.php/release-3/>

3.1. Environment and Data Cut

The environment used for MT for each system involved in testing are detailed below:

| | |
|----------------|----------|
| SAP ISU | ER2 |
| SAP BW | BR2 |
| EFT | EFT Test |
| AMT MarketFlow | MR2 |
| CMS | DEV |
| Portal/DES | |

These environments were not used for any other function other than Market Trials testing for Release 3 and ISU and BW systems included a data cut taken on the 23rd October of 383k MPRs from Pre Production as agreed with Stakeholders

4. Market Trials Execution

4.1. Overall MT Execution

The scope included Market Testing of the Cadent Change that is the scope of Track 2, Market Trials Testing Started on the 19th November 2018 and ended on the 7th December 2018.

HPQC and Service Desk Plus were used to manage tickets and defects raised for each change. Participants were required to sign up in advance of MT start to complete Connectivity testing and be provided with Data portfolios to test with. Please see below table of breakdown of shippers that registered for testing.

| Participant Type | Total Registered |
|------------------|------------------|
| Shipper | 4 |
| iGT | 0 |
| GT | 2 |
| DMSP | 0 |

In terms of overall test execution it was largely on plan other than the billing runs of Commodity and Reconciliation, these were successfully resolved and run within MT Execution window and an opportunity was provided for retests. These challenges have been closed and lessons noted for future MT setup/execution.

4.2. Challenges Experienced

- Environment Setup issues affecting MT preparation and execution - this was rectified through intervention
- Billing run delays due to back-end table setup – these tables were updated by the project team and updated as appropriate.
- Limited participation on certain processes meant slower progress and a need for Xoserve to place files on behalf of parties to complete testing – wherever possible Xoserve Project team have facilitated End to End Scenario testing with the help of willing parties.
- Limited/no testing on CMS/Portal environments

4.3. Key results

The results in this section relate to the defects raised by all participants.

| Change | Total No of Defects | Complete |
|---------|---------------------|----------|
| XRN4458 | 0 | 100% |
| Total | 0 | 100% |

Summary of invalid Defects

No defects raised were rejected and none of the defects raised were defects linked to production.

Summary of queries

| Stakeholder group | Total queries | Sum of participants |
|-------------------|---------------|---------------------|
| Shippers | 19 | 4 |
| GT | 25 | 1 |

Outstanding Defects and Issues

All defects and issues have been resolved and confirmed by customers who raised them.

5. Communication

Pre meet sessions were held for the 3 weeks running up to the start of Market Trials with all participants invited, the discussion slides were published on Xoserve.com and can be found using this link <https://www.xoserve.com/index.php/release-3/>

A daily progress report was issued to all stakeholders throughout the duration of Market Trials, providing progress to date, along with a summary of any issues or problems that were encountered across the following streams:

- Business Ops
- Customer change team
- Project Team
- Wipro
- Industry – bi-weekly report published on Xoserve.com

We also held industry daily calls including an extended call on Friday to capture the progress of the week for Market Trials.

The Exit Criteria was discussed as part of the extended Friday calls and updates captured within the session. This criterion was used to confirm the formal exit of Market Trials.

The Market Trials Closure Report constitutes the official closedown of Track 2 Market Trials and is published on Xoserve.com.

6. Lessons Learned

An internal lessons' learned session is planned for w/c 4th December.

Lessons learned sessions are booked for 17th December with customers individually to gain their feedback and results to be anonymised and published.

7. Conclusion

All participants that registered have been contacted and confirmed they are happy to close Market Trials Track 2 testing phase.

There are no queries or defects that have not been closed down and agreed with the participants.

8. Document Changes

Market Trials has not resulted in any changes from MT defects and these need to be incorporated into Release 3 code/interface modifications.

9. Document Control

9.1. Version History

| Version Number and Date | | Status | Author | Summary of Changes |
|-------------------------|----------|----------|-----------|--------------------|
| 0.1 | 07/12/18 | Draft | Tara Ross | Document Drafted |
| 1.0 | 13/12/18 | Approved | Tara Ross | Document Approved |
| | | | | |
| | | | | |
| | | | | |

9.2. Reviewer Details

| Reviewer Name | Role | Organisation |
|-----------------|-----------------------------|--------------|
| Tom Lineham | Project Manager | Xoserve |
| Dean Johnson | Business Operations Manager | Xoserve |
| Alison Cross | Customer change Lead | Xoserve |
| Vineeth Konnatt | Test Lead | Wipro |
| Rajeev Kohali | Functional Consultant | Wipro |

9.3. Approver Details

| Approver Name | Role | Organisation |
|---------------|------------------------|--------------|
| Emma Smith | Industry Engagement | Xoserve |
| Peter Hopkins | Senior Project Manager | Xoserve |
| Rahul Arya | Account Delivery Head | Wipro |

9.4. For Information

| Name | Role | Organisation |
|-----------------|-----------------------------|--------------|
| Tab Ejaz | R&N Platform Director | Xoserve |
| Linda Whitcroft | Head of Customer Engagement | Xoserve |