

xserve



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UK Link Programme Industry Engagement Forum

22nd July 2014

Agenda

- Introductions
- Actions log
- UK Link Programme Dashboard
- Risks, Dependencies, Assumptions review
- Plan review
- Data Presentation
- Supply Point Transfer End to End Process Walkthrough
- Evaluation of Industry Readiness Template
- Next Meeting – 11th August?

Actions Log (1/2)

Action Ref	Detail	Owner	Due Date	Update	Status
12/05/14.3	Risks Evaluation of Industry Readiness, how will this be measured and recorded. Xoserve to create a template and measure. Outputs to be shared with Individual Organisations and Industry level	Xoserve	July Meeting	DJ to present at July Forum.	Open
18/06/14.1	Dashboard Process for the 'baselining' of file formats, the timeline for Industry and consideration of the review period given the number to be reviewed.	Xoserve	August Meeting		Open
18/06/14.2	IE Raid Log Requirement for Ofgem to declare a position on the 'pace of the slowest/make clear the position on the Shipper readiness debate. Jon Dixon to write to the CEO/CIOs of shipper organisations on this topic	Ofgem	August Meeting	The sharing of Shipper Readiness Analysis at July meeting gave some initial analysis on the impacts of those not ready to participate. Xoserve will follow up with Ofgem regarding the letter to organisations.	Open
18/06/14.3	IE Raid Log Need to articulate a mechanism for scoring the risks so that the RAG status can be justified	Xoserve	July Meeting	Scoring mechanism has been added to the Risk Register for discussion at July meeting.	Open

Actions Log (2/2)

Action Ref	Detail	Owner	Due Date	Update	Status
18/06/14.4	IE Raid Log Number each risk	Xoserve	July Meeting	Completed.	Open
18/06/14.5	IE Project Plan Activities to include a % complete on activities	Xoserve	July Meeting	Completed.	Open
18/06/14.6	IE Project Plan Hi-light the rows where there are changes so these can be the focus of conversation at each forum	Xoserve	July Meeting		Open
18/06/14.7	<p>Transition Strategy Xoserve to explore the limitations around the Winter Change Freeze for Gemini to understand, in the case of a delay, if the next opportunity to implement is 1st April 2016. Considerations should be:</p> <ol style="list-style-type: none"> 1. Why is the freeze required 2. What are the critical periods 3. Whether the freeze period for the whole 6 months is required. 	Xoserve	September Meeting	This was also raised at the Change Overview Board and the Transmission Representative agreed to provide a paragraph to share why the freeze is required.	Open

UK Link Programme Dashboard Report *UKL Industry Engagement Forum: 22/07/2014*



Executive summary

- Design workshops to develop functional specifications continue to take place in line with the Detailed Design plan
- Significant progress has been made in the Logical Design Model and Physical Design Model
- Overall programme RAG status remains at amber

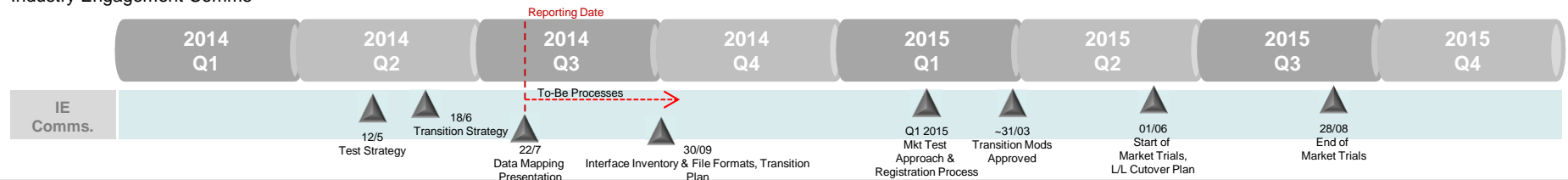
Recent Achievements

- Transition Strategy presentation conducted at UKLIEF on 18th June
- End to End tranche design reviews have been completed to ensure full coverage of requirements
- Functional Specifications continue to be developed as per the Detailed Design plan
- Significant progress has been made in the development of the Logical Design Model and Physical Design Model mapping

Future Priorities

- Presentation providing an overview of Data Mapping to UKLIEF on 22nd July
- Communication of the Transfer of Ownership Process, as part of the to-be process communications, to UKLIEF on 22nd July and engage on the approach taken
- Confirmation to Industry of the to-be process communication schedule and scope
- Continuation of Design Workshops to develop Functional Specifications
- Agree the approach for the early delivery of draft file formats with the industry

Industry Engagement Comms



Programme Milestones

Key Milestone	High Level Design Complete	Detailed Design Complete	Xoserve UAT Complete	Industry Testing Start	Cutover & Implementation
Baseline Date	18/04/14	29/08/14	28/05/15	01/06/15	01/10/15
Current Planned Date	Complete 30/04/14	26/09/2014	28/05/15	01/06/15	01/10/2015

Aggregated Programme RAG



Risks

Risk Summary	Impact Date	Mitigation
Industry readiness: Risk that some industry stakeholders have a low level of level of understanding of Nexus requirements due to lack of attendance at industry forums	01/06/15	UKLIEF established need for Stakeholder Readiness Framework to monitor industry readiness.
Scope: Raising of new mods which impact the baselined requirements will impact Oct 2015 delivery.	On-going	UKLP baselined scope now communicated Change control process now in place to manage scope
Market Testing: Risk that Market Trials is insufficient in length, too late within the programme, and participants may not be ready in time to take part.	Q4 2014	Xoserve to consider mitigating actions i.e. dummy test files in advance while preparing Market Trials Approach.

Key Dependencies

Dependency	Date Required	Impact if missed	Status
Industry participants to cleanse data by December 2014 to feed into UAT	31/12/14	UAT timelines may increase due to increased number of data issues, leading to an overall delay to the implementation.	Green
Industry agreement of process change to adopt SAP 'Out of the Box'	May 14 → September 14	Delays in confirmed changes to industry stakeholder systems with follow on impacts on market test and implementation readiness	Green
Industry agreement of file formats.	Oct 14	Delay in approving file formats may lead to design rework which will impact programme build and testing timescales.	Green



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UK Link Data Management : Industry Update

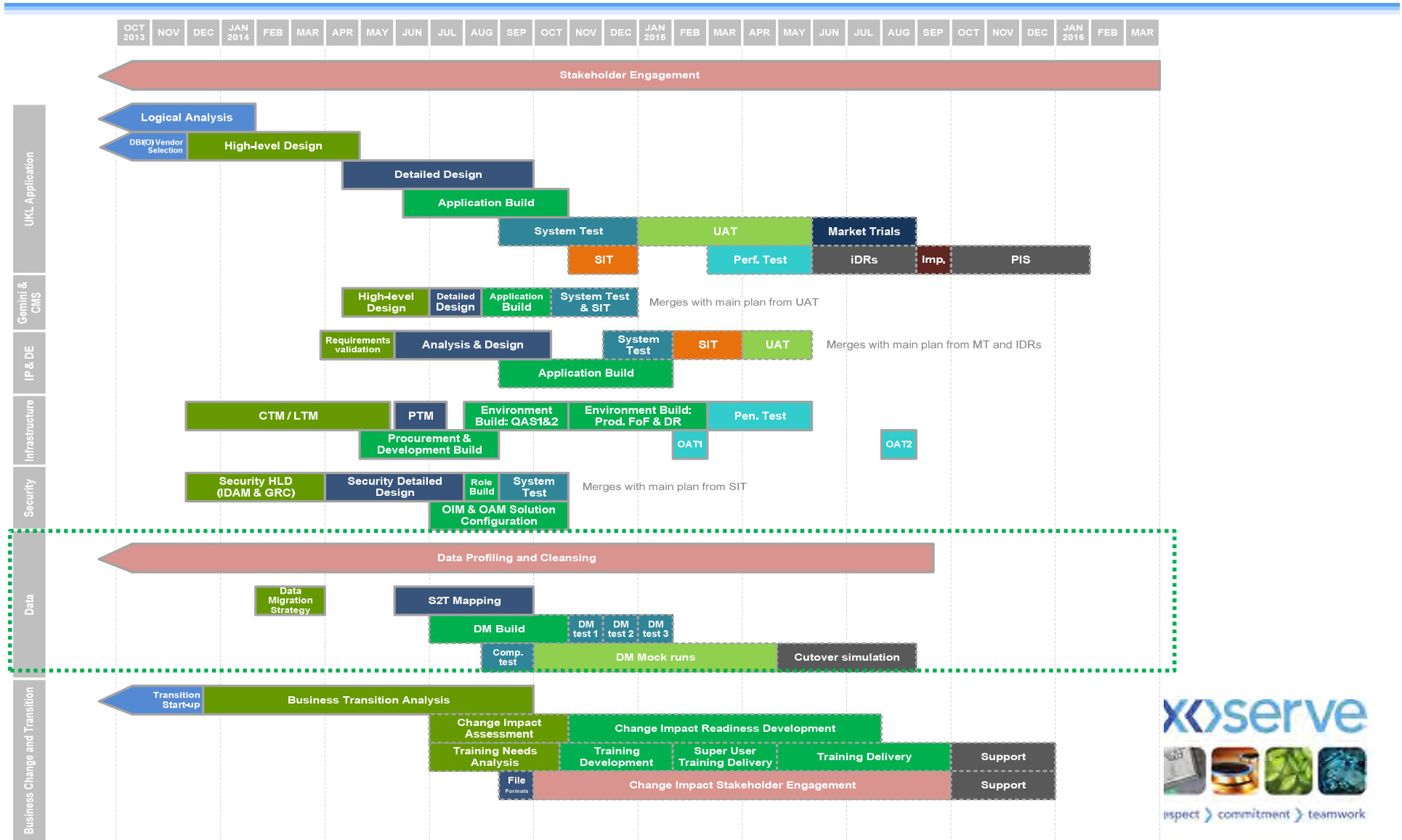
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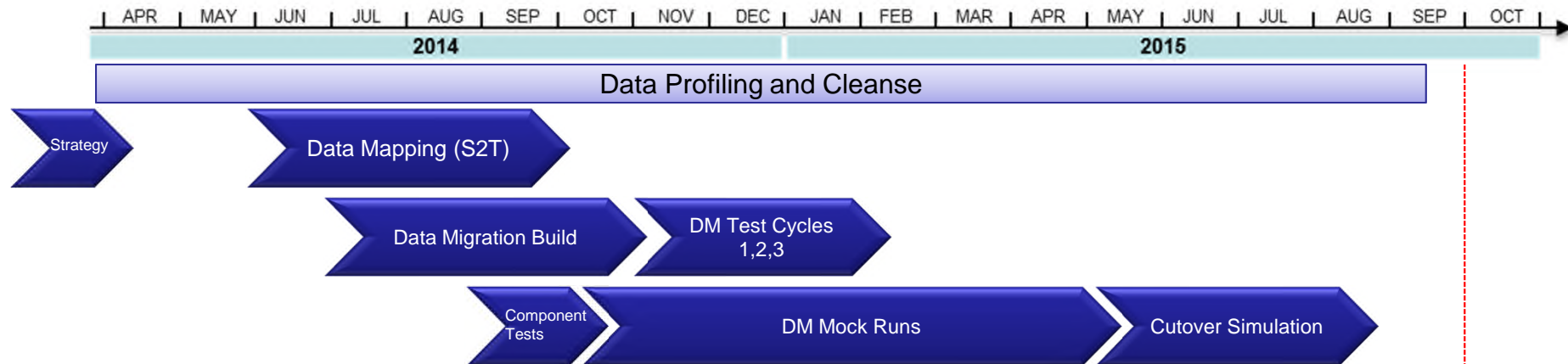
Agenda

1. UK Link Data Plan Overview
2. Data Mapping Approach Overview
3. Inputs to Participants
4. Questions

UK Link Plan Overview



Data Management Plan Overview



Activity	Description
Strategy Approval	The internal approval of the Data Migration Strategy for the UK Link Programme.
Data Mapping	Series of workshops (internal) for Legacy Data Mapping from all Source systems into the Target Build system using the approved Data Design.
Data Migration Build & Testing	Structured set of activities to Build and Test the Data Migration routines needed to migrate existing data into new UKL System. 3 test cycles to test and validate Data Migration.
DM Mock Runs & Cutover Simulation	Mock Runs of Data Migration into new UKL system, three dress rehearsals scheduled (June, July & Aug) to rehearse alongside the Implementation & Cutover Plan.



Data Mapping Overview

Objective

- Identify and map the Legacy Data items required to run our processes in the new UK Link systems.

Methodology

- Produce and finalise Data Design alongside Process Design.
- Identify all Data source systems (e.g. current UKL system, IGT databases) which hold data required to be migrated into the target SAP system.

Approach

- Item by Item mapping of legacy attributes required to run our processes in the Target SAP system.
- Establish clarity on all Data relationships in legacy to migrate them across to SAP.
- Some Data items will be complex and require understanding.
- We will assess the Quality of legacy data in preparation for Migration to SAP.

Results

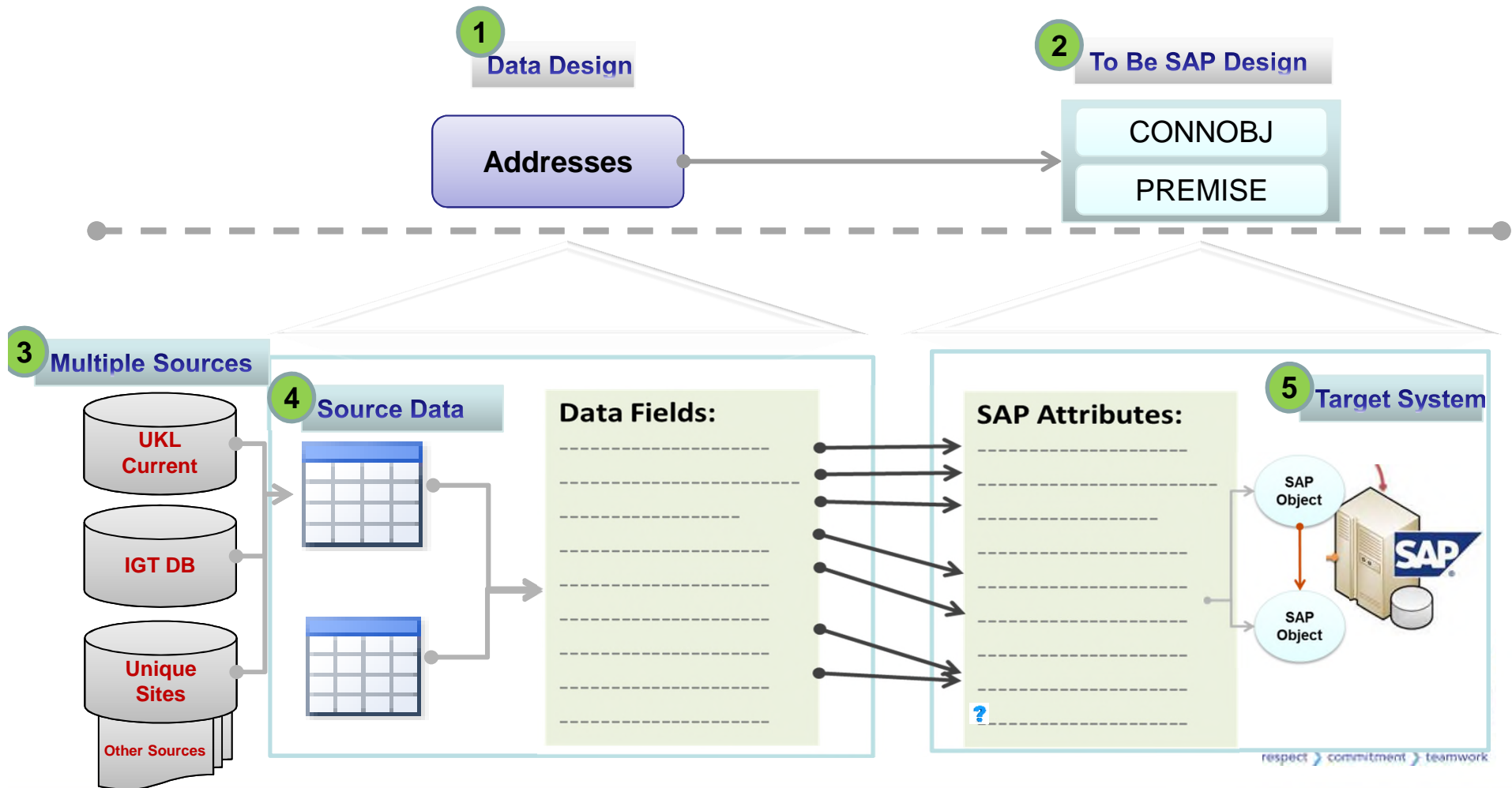
- Data Migration Mapping completed by end of Detailed Design.
- Data Quality further understood and issues shared with industry by end of Detailed Design– to be addressed in IE Forums

Data Mapping is a key exercise to understand our Data Design and decide on what data should be migrated into our Target Systems



Data Mapping Overview

Data Mapping Representation -



Next Steps

We'll keep in regular contact with the Industry through already established touch points, such as the UK Link Data Cleanse Forum and regularly update and engage on all important Data Considerations through the Data Migration Lifecycle

Through the Data Management journey we will discuss with the industry:

- Important Data Topics for consideration and action by the Industry (via established forums)
- The agreement of any Data transformation, modifications required for migration.
- Programme progress updates via dashboard status reports.

Questions





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Measuring Industry Readiness

Background

- Discussion at first UKLIEF indicated a requirement to measure readiness of industry parties for UK Link Implementation.
- Xoserve has developed an initial view of the approach and invites comment and feedback.

Readiness Measurement Approach

Level of Detail Reported Externally

1. Summary "Industry Average" only.
2. Shipper-level detail – anonymised.
3. Shipper-level detail – not anonymised.

Success Indicators

Definitions of each Work Stream requirement are provided for illustrative purposes only. *Comments on specific wording welcome.*

Organisation ID	Portfolio Profile		Data	Business Transition	Testing	Technical Transition	Implementation	Overall
Phase Definition	LSP	SSP	Data is cleansed.	Shipper organisations have considered the process and business impact of the Nexus Requirements and how UK Link changes will impact on this.	Shipper is aware of and taking part in scheduled testing activities.	Shipper is aware of arrangements for technical transition and has demonstrated awareness of moving from one system / regime to another.	Aware of implementation date and indicated readiness to operate new system/processes.	
Shipper 1			4.00	4.00	3.00	2.00	1.00	56.00%
Shipper 2			5.00	5.00	5.00	5.00	5.00	100.00%
Shipper 3			1.00	1.00	1.00	1.00	1.00	20.00%
Shipper 4			3.00	3.00	3.00	3.00	0.00	48.00%
Industry Average			3.25	3.25	3	2.75	1.75	56.00%

Organisation Types

Comments welcomed on whether report restricted to Shippers or to include iGTs, GTs, others?

0	No awareness evident
1	Interest Shown
2	Understanding Demonstrated
3	Mobilisation Demonstrated
4	Mobilised but unlikely to Complete on Time
5	On Track to Complete on Time

Ratings

Developed in agreement between Xoserve and each organisation. Principally driven by discussions with Stakeholder Business Partner (although not exclusively). *Comments on numerical rating welcomed – would a RAG view be preferred?*



Feedback

- Feedback to Xoserve by 5th August.
- Plan to begin populating through August for first report in agreed format at August's UKLIEF.