



DSC Delivery Sub-Group

4th November 2019

Standing DSG Agenda (1)

Item	Title	Document Ref	Lead	Action Required From DSG
1.	Welcome and Introductions	Verbal	Chair	Introduce yourself
2.	Meeting Minutes	Verbal	Chair	Approval of the meeting minutes for the previous meeting
3.	Defect Summary	<u>Slides</u>	Mark Tullett	None – For Information and Discussion
3a.	Issue Management	<u>Verbal</u>	Megan Laki/ Eamonn Darcy	Standing agenda item – for information (if there is an update)
4.	Portfolio Delivery			
4a.	Portfolio Delivery Overview POAP	<u>POAP published on Xoserve.com</u>		Standing agenda item – for information (if there is an update)
4b.	Retail and Network Delivery Overview	<u>Slides</u>	Richard Hadfield/Julie Bretherton	Standing agenda item – for information (if there is an update)
4c.	Data Delivery Overview	<u>Slides</u>	Jane Goodes	Standing agenda item – for information (if there is an update)
5.	Major Release Update			
5a.	June 19/20	Slides	Simon Burton / Surfaraz Tambe	Standing agenda item – for information (if there is an update)
5b.	EUC Update	Slides	Matt Rider	Standing agenda item – for information (if there is an update)
5c.	November 19	Slides	Tom Lineham	Standing agenda item – for information (if there is an update)
5d.	XRN4914 - MOD 0651- Retrospective Data Update Provision	Slides	Tracy O'Connor/ Paul Orsler	Standing agenda item – for information (if there is an update)
5e.	XRN4991 – MOD700 – Enabling large scale utilisation of Class 3	Slides	Tom Lineham	Standing agenda item – for information (if there is an update)

Standing DSG Agenda (2)

6.	New Change Proposals - For Ratification of the Prioritisation Scores None for this meeting			
7.	Change Proposal Initial View Representations None for this meeting			
7a.	XRN4923 – AQ Calculation for RGMA (INUPD) Template Amendment	Slides	Simon Harris	For information and discussion
8.	Undergoing Solution Options Impact Assessment Review			
8a.	XRN4992 - Modification 0687 - Creation of new charge to recover Last Resort Supply Payments	Verbal	Ellie Rogers	For information and discussion
9.	Solution Options Impact Assessment Review Completed			
9a.	XRN4897/4899 – Deletion of customer contact details/ PSR data at the change of Shipper and Supplier events	Verbal	James Barlow	For information and discussion
10.	Miscellaneous			
10a.	Report Review Update	Verbal	Charlie Haley	For information and discussion
11.	JMDG Update	Slides	Simon Harris	None – For Information Only as no change
12.	Action Updates	Action log published on Xoserve.com	All	Updates required on DSG owned actions (see below)
13.	AOB	Slides	Various	TBC
13a.	XRN4932 – Improvements to the quality of the Conversion Factor values held on the Supply Point Register (MOD0681S)	Slides	Simon Harris	For information and discussion
13b.	XRN4941 – Auto updates to meter read frequency (MOD0692)	Slides	Simon Harris	For information and discussion



DSG Standing Agenda

4th November 2019



3. Defect Update



3a. DSG Defect Summary

Defect Summary Stats

Stats as per HPQC extract taken on Thursday 30th October 2019.

Defect Landscape (Open/Closed vrs PGL/New)

	PGL Defects						Newly Discovered Defects							GRAND RELEASE TOTALS
	D1	D2	D3	D4	D5	TOTAL	D1	D2	D3	D4	D5	Not Set	TOTAL	
Urgent Fix (D1/D2)	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Amendment Invoice Task Force	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R4.10	0	0	0	0	0	0	0	0	0	3	0	0	3	3
On Hold	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Requires CR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Release Planning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Release Dependent	0	0	0	0	0	0	0	0	1	6	0	0	7	7
Currently Unallocated	0	0	0	0	0	0	0	0	2	37	2	0	41	41
TOTAL OPEN	0	0	0	0	0	0	0	0	3	47	2	0	52	52
Closed as Rejected	0	0	3	14	7	24	0	11	51	54	1	3	120	144
Closed as CR	0	0	3	8	0	11	0	0	11	7	0	0	18	29
Closed - Deployed to Production	0	7	28	59	9	103	9	215	517	301	15	10	1067	1170
Fix Deployed - Pending Data Correction	0	0	0	0	0	0	0	0	4	10	0	0	14	14
TOTAL CLOSED	0	7	34	81	16	138	9	226	583	372	16	13	1219	1357
GRAND TOTAL	0	7	31	73	16	138	9	226	571	402	18	13	1271	1409

R4.09b & R4.10a

The below fixes were all deployed to production on the 18th and 25th of October (Inclusive of Amendment Invoice Impacting Defects)

Defect ID	Status	Description	Release	Deployed/closed on:	Amendment Invoice Impacting
846	Closed - Deployed to Production	SAP-Issue when Capacity amendment effective date is same as Ratchet SOQ effective date	R4.10	2019-10-25	No
1289	Closed as CR	SAP: issue with read processing, UMR functionality whenever read date received in MUP file is between D to D+5 of shipper effective date.	Requires CR	2019-10-17	No
1410	Closed - Deployed to Production	SAP -EUC is not getting created for backdated meter installation	R4.09	2019-10-18	No
1415	Fix deployed – Pending Data Correction	SAP - Actual Reads uploaded through the manual Read entry screen has resulted in zero consumption	R4.09	2019-10-18	Yes
1424	Fix deployed – Pending Data Correction	SAP - Final (FINX) read loaded with incorrect volume during cosmetic exchange	R4.10	2019-10-25	No

Release 4.10b is scheduled for the 1st of November, and Release 4.11a is scheduled for the 8th November

Note: We are still planning a fortnightly release deployment. However if fixes are ready in the interim, we may deploy in between releases. This is why you may see “a” and “b” suffixes in the release names.

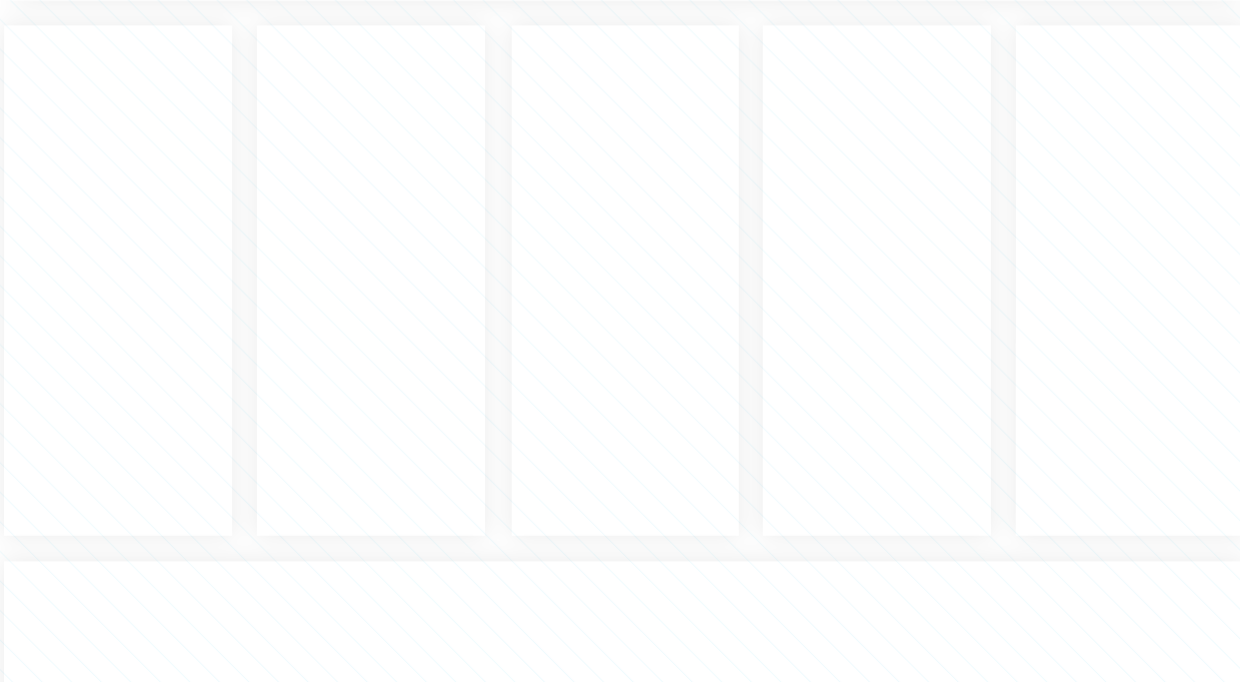
R4.09b & R4.10a Cont'd

The below fixes were all deployed to production on the 18th and 25th of October (Inclusive of Amendment Invoice Impacting Defects)

Defect ID	Status	Description	Release	Deployed/closed on:	Amendment Invoice Impacting
1440	Closed - Deployed to Production	SAP - File sent to Allocation agent (CMA) has not sent amended Energy	R4.09	2019-10-18	No
1448	Closed - Deployed to Production	SAP AQ-Class 1,2,3 Valid Read Profile status included in ZDT_VALID_STAT	R4.10	2019-10-25	No
1479	Closed - Deployed to Production	Wrong bill doc movement for 8 Series Docs	R4.09	2019-10-18	Yes
1480	Closed - Deployed to Production	The current performance of the Bulk Upload Tool does not allow the process to complete on the same day it was executed which is the requirement	R4.10	2019-10-25	No

Urgent Fixes

There were no urgent fixes deployed since the last slides were issued.



Amendment Invoice Impacting Defects - Open

Defect ID	Status	Primary Business Process	Description
1333	Under Analysis	READS	DM REC financial mismatches in Amendment supporting file
1429	Ready For Assurance	READS	RGMA activity has performed both class 3 normal rec and Check to Check reconciliation. This should have ideally triggered only Check to Check rec since DRE or AMR are registered.
1449	Ready for Internal Testing	RGMA	RGMA activity received in a class 4 period post class change from class 2 to class 4 calculates incorrect volume.
1453	Fix In Progress	INV	SAP - ASP RCA May-19
1458	DRS completed	READS	Issue with class 3 read upload process - Non-opening read is inserted between two reads through UBR process and next read has a TTZ of 1, volume is calculated incorrectly through UBR process
1462	DRS Needed	INV	Differences between the total of the K90 lines in the ASP File and the K92 lines in the AML
1463	Phased Assurance	READS	Incorrect volume calculation for class 3 sites between class change date and first cyclic read received post class change to class 3
1477	DRS Needed	READS	Incorrect variance Energy created after NDM prime reconciliation and net off volume and energy getting populated with 0

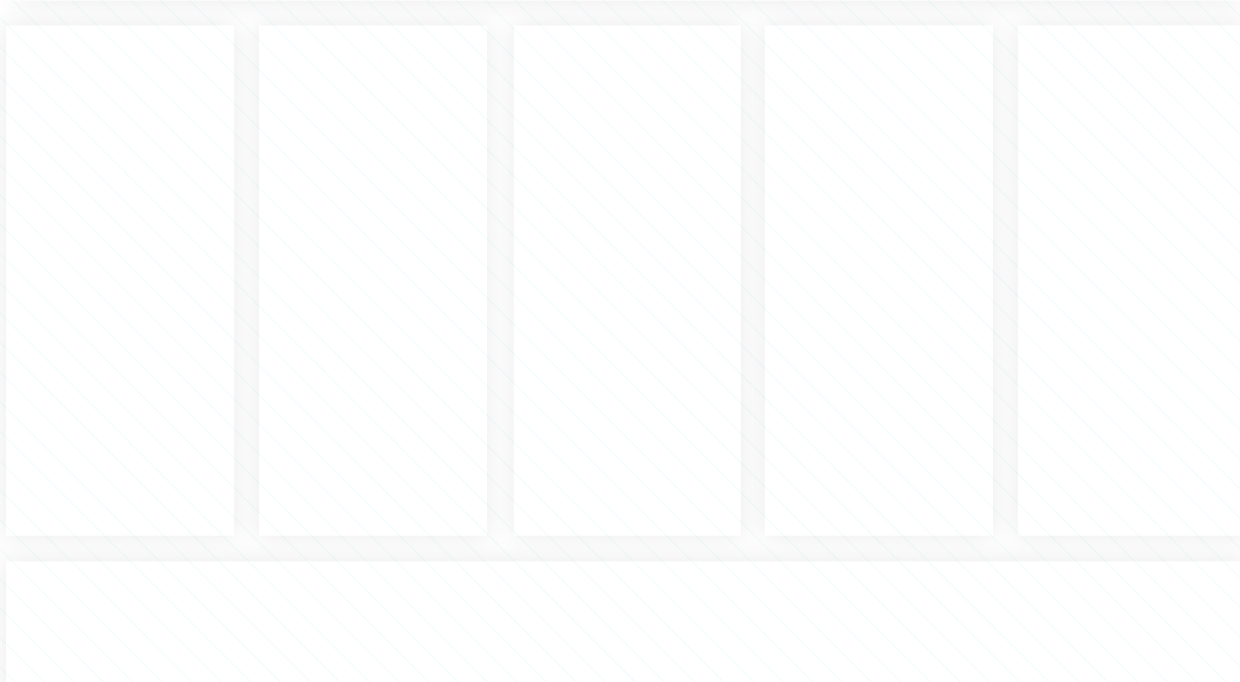


3b. Issue Management

Verbal update

3b. Issue Management

- The AQ register can be found on [Xoserve.com](https://xoserve.com)





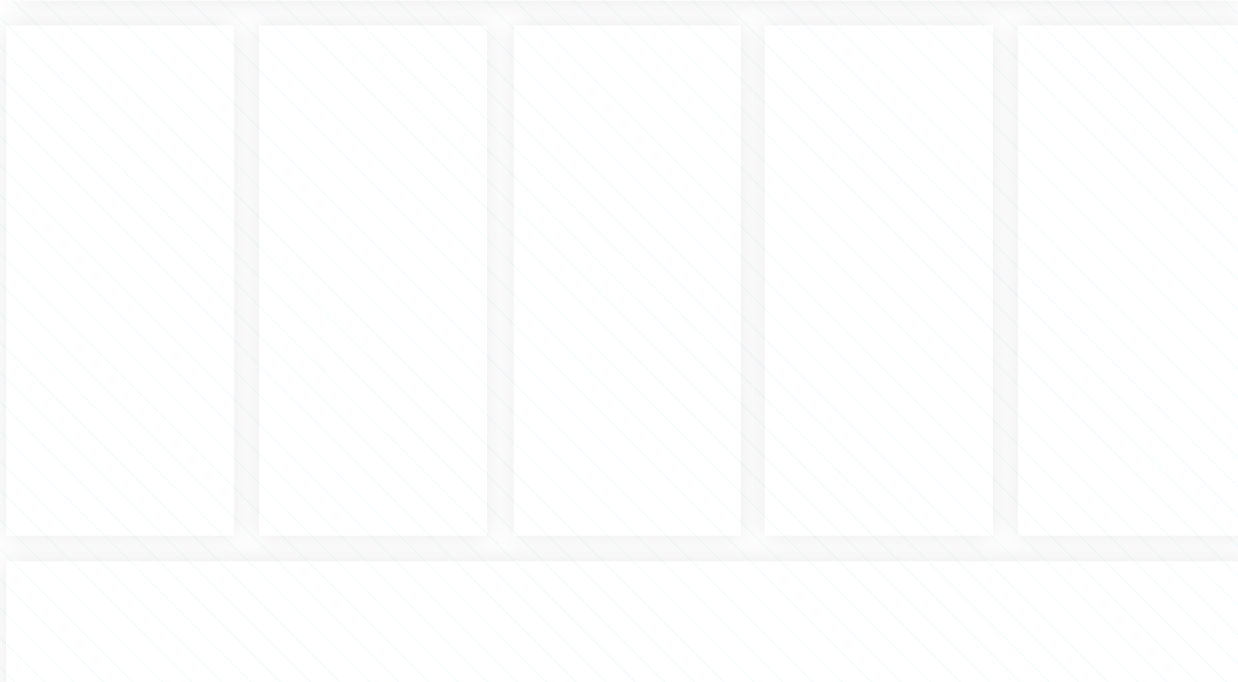
4. Portfolio Delivery

Portfolio Delivery

- 4a. Portfolio Delivery Overview POAP
- 4b. Retail and Network Delivery Overview
- 4c. Data Delivery Overview

4a. Portfolio Delivery Overview POAP

- The POAP is available [here](#)





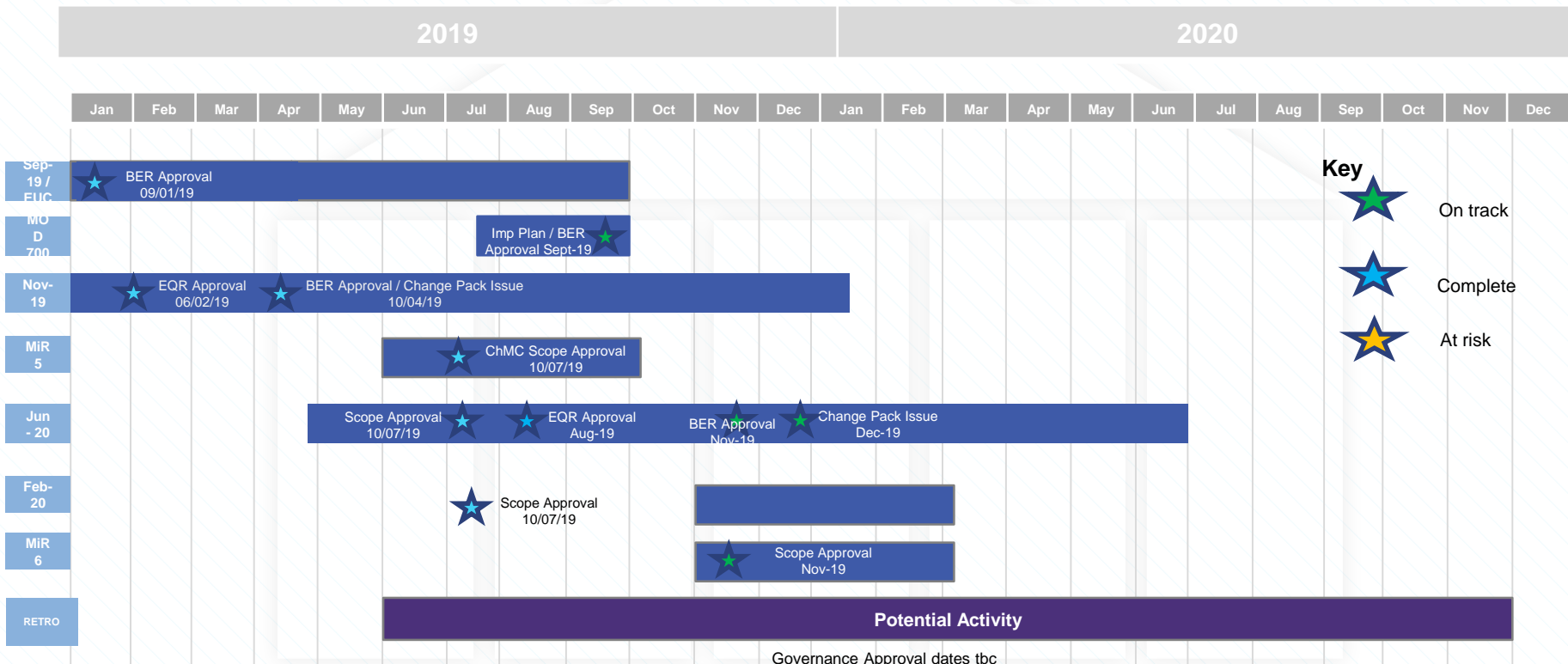
4b. Retail and Network Delivery Overview



DSG – 4th November 2019

UK LINK OVERVIEW

2019 / 2020 UK Link Governance Timeline



Key



On track



Complete



At risk

- Assumes RETRO will be Nov 2020 Major Release Delivery
- Please note that this includes potential activity within UK Link over the next 24 months

Change Index – UK Link Allocated Change

Proposed Release	XRN	Change Title	Current Status	UK Link Release	Complexity	Finance
Sept 19	4376	GB Charging & Incremental (IP PARCA) Capacity Allocation Change Delivery (2019)	In PIS	September 2019	XL	NTS
	4665	Creation of new End User Categories (EUC)	In PIS	June/Sep-2019	XXL	Shippers
Mod 700	4991	Enabling large scale utilisation of Class 3 - Mod 700	In PIS	September 2019	Large	Xoserve
Nov-19	4679	Requiring a Meter Reading following a change of Local Distribution Zone or Exit Zone	In Delivery	November 2019	Medium	Xoserve
	4725	New read reason type for LIS estimate readings	In Delivery	November 2019	Medium	Xoserve
	4621	Suspension of the validation between meter index and unconverted index	In Delivery	November 2019	Large	Shipper
	4866	UIG Recommendation – removal of validation on uncorrected read	In Delivery	November 2019	Small	Shipper
Feb-20	4955	Amendments of MDD PSR needs code descriptions	In Delivery	February - 2020	Small	Shippers / GT/IGTs
Jun-20	4865	Amendment to Treatment and Reporting of CYCL Reads	In Delivery	June-2020	Small	Shippers / DNO
	4691	CSEPs: IGT and GT File Formats (CGI Files)	In Delivery	June-2020	Small	DNs / IGTs
	4692	CSEPs: IGT and GT File Formats (CIN Files)	In Delivery	June-2020	Medium	DNs / IGTs
	4772	Composite Weather Variable (CWV) Improvements	In Delivery	June-2020	X-Large	Shippers / DNO
	4897, 4899	Resolution of deleted Contact Details at a Change of Supplier event / Treatment of PSR data and contact details on a change of supplier event	In Design	June-2020	Small	To be agreed
	4930	Requirement to Inform Shipper of Meter Link Code Change	In Delivery	June-2020	Small	Shippers
	4932	Improvements to the quality of the Conversion Factor values held on the Supply Point Register (MOD0681S)	In Delivery	June-2020	Medium	Shippers / DNO
	4850	Notification of Customer Contact Details to Transporters	In Delivery	June-2020	X-Large	IGTs / DNO
	4871 – B	Modification 0665 – Changes to Ratchet Regime	In Delivery	June-2020	Large	DNO
	4888	Removing Duplicate Address Update Validation for IGT Supply Meter Points via Contact Management Service (CMS)	In Delivery	June-2020	Medium	IGTs
	4941	Auto updates to meter read frequency (MOD0692)	In Project Delivery - awaiting MOD approval	June-2020	Large	Shippers
CSSC	4627	Consequential Central Switching Services	In Delivery	2021	XXXL	Shippers

Change Index – UK Link Unallocated External Impacting Changes

XRN		Change Title	Current Status	Indicative Release	Complexity
4851		Moving Market Participant Ownership from SPAA to UNC/DSC (Documentation only)	CP in Capture	Feb-2020	TBC
4645		The rejection of incrementing reads submitted for an Isolated Supply Meter Point (RGMA flows)	CP in Capture	Major Release	TBC
4801		Additional information to be made viewable on DES	HLSO in Review	Major Release	Medium
4896		Failure to Supply Gas System and Template Amendment	CP in Capture	Major Release	TBC
4923		AQ Calculation for RGMA (ONUPD) Estimate Reads	CP in Capture	Major Release	TBC
4931		Submission of Space in Mandatory Data on Multiple SPA Files	CP in Capture	Major Release	Small
4978		Notification of Rolling AQ value (following transfer of ownership between M5 and M)	CP in Capture	Major Release	TBC
4990		Transfer of sites with Low Read Submission Performance from Class 2 and 3 into Class 4 (Mod 664)	CP in Capture	Major Release	TBC
4992		Creation of new change type to recover last resort supply payment (Mod 0687)	CP in Capture	Major Release	TBC
4914		Mod 651 - Retrospective Data Update Provisions	Solution Approval	Major Release 2020	TBC
4716		Increased Field Length – ‘Updated by’ data item	HLSO in Review	Minor Release	Medium
4854		Transfer of NDM sampling obligations from Distribution Network Operators to the CDSP	In Capture	Unallocated	TBC
4780 – B		Inclusion of Meter Asset Provider Identity (MAP Id) in the UK Link system (CSS Consequential Change)	Solution Approval	Nov 20 or CSSC	Large
4997		Introducing new charge codes for proactive payment of GSOP 3 and GSOP13	CP in Capture	Minor Release	TBC

Feb 2020

Major Release

Retro 2020

Minor Release

Unallocated

KEY



4c. Data Delivery Overview

Update on current Data Office change pipeline

7.9.1 Customer Impacting Data Changes: XRN



Capture

Change can be moved

****Estimated Delivery**

Delivery dates cannot be moved






Delivery

**Estimated delivery dates will be confirmed on completion of Capture and align to the chosen solution.

Change Proposals	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 19	Comments
4738: Shipper portfolio update of proposed Formula Year AQ/SOQ							
4859: Increasing MAM Access to CDSP Data to Mitigate Reduced MAM Appointment Timescales							
4824: National Grid Transmission Daily Gemini Report							Awaiting Customer Sign off
4860: National 'Temporary' UIG Monitoring							
4946: Reporting on Installed Meters with Conversion Capability							
4795: Amendments to the PARR (520a) reporting							
4779: UNC Modification 0657S - Adding AQ reporting to the PARR							

Data Changes: XRN's



Change Proposals	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Comments
4789: Updating Shipper Reporting Packs and glossary							Will remain in delivery until all requirements fulfilled through DDP drops
4980: Change Supply Point Enquiry API to add in extra field and make certain other fields visible.							BER Approval requested in October ChMC
4713: Actual read following estimated transfer read calculating AQ of							








5. Major Release Update

5. Major Release Update

- 5a. June 2020
- 5b. End User Categories 19
- 5c. November 2019
- 5d. XRN4991 MOD 0700 - Enabling large scale utilisation of Class 3
- 5e. XRN4914 - MOD 0651- Retrospective Data Update Provision

5a. XRN4996 - June 20 Release - Status Update

4 th November 2019	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> • Plan: In process of gathering MT costs and timelines which will be shared for option approval at ChMC next week. • Design: Design workshops are continuing, however some challenges have been experienced due to limited SME availability and outstanding design assumptions, in particular for xrn4941. • Change Packs: Aiming to deliver the change packs to ChMC in November for approval in December. 			
Risks and Issues	<ul style="list-style-type: none"> • Risk – There is a risk that there is insufficient time to complete the design workshops due to limited SME resource which will impact our ability to issue Change Packs by 15th November • There is a risk that for xrn4941 a number of assumptions will be required in design which may not be validated until after build because MOD0692 has not been approved leading to rework and delays 			
Cost	<ul style="list-style-type: none"> • BER for full delivery to be presented to ChMC in November 19, this will include Market Trial options. 			
Resources	<ul style="list-style-type: none"> • Weekly monitoring of Xoserve SME resources supporting multiple demands (e.g. BAU defects, Future Releases etc.) is ongoing 			

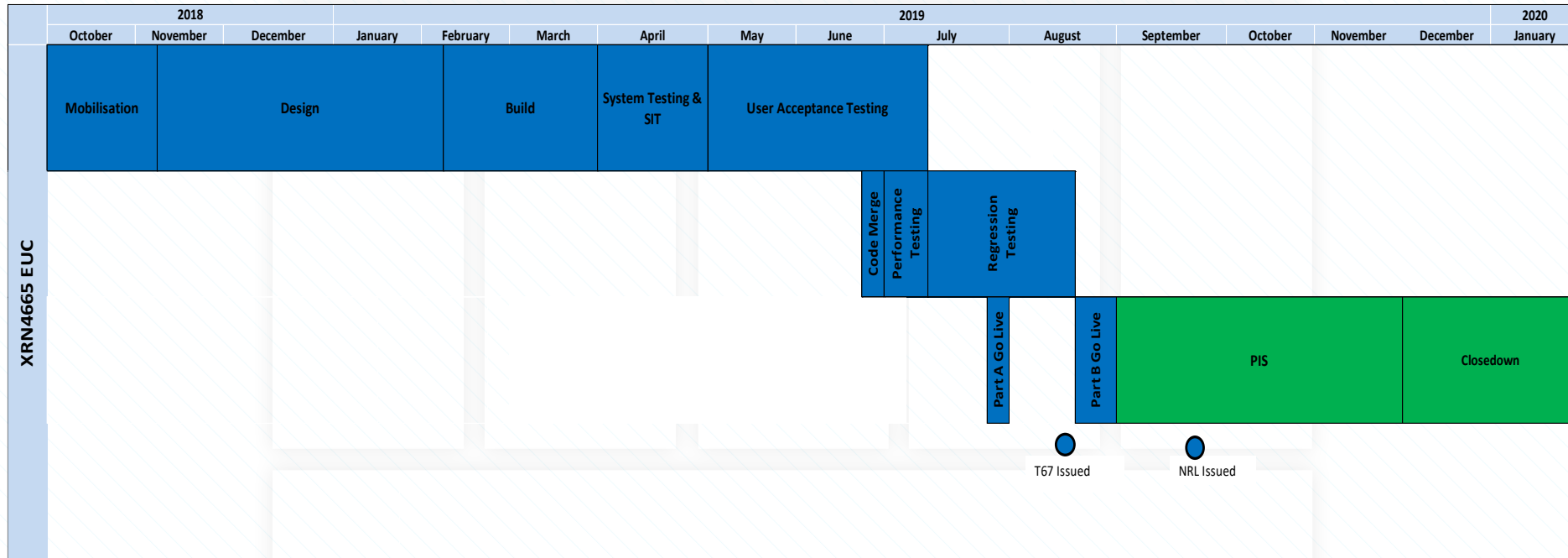
5b. XRN4665 – EUC Release

21/10/19	Overall Project RAG Status: ●			
	Schedule	Risks and Issues	Cost	Resources
RAG Status	●	●	●	●
Status Justification				
Schedule	<ul style="list-style-type: none"> • Post Implementation Support (PIS) <ul style="list-style-type: none"> • PIS activities (including First Usage monitoring) continue to be successfully monitored as per plan • Preparation of Closedown activities commenced 			
Risks and Issues	<ul style="list-style-type: none"> • No key Risks or Issues open that impact the continuation of Post Implementation Support activities for the EUC release 			
Cost	<ul style="list-style-type: none"> • Project delivery costs are tracking to approved internal budgets (Revised BER to include Financial Risk margin approved at ChMC on 10/07/19) 			
Resources	<ul style="list-style-type: none"> • Weekly monitoring of SME resources supporting multiple demands (e.g. BAU defects, Future Releases etc) is ongoing 			






XRN 4665 - EUC Release Timelines

Key Milestone Dates:

- PIS & First Usage monitoring activities ongoing and tracking to plan for completion by 29/11/19
- Preparation of Closedown activities commenced



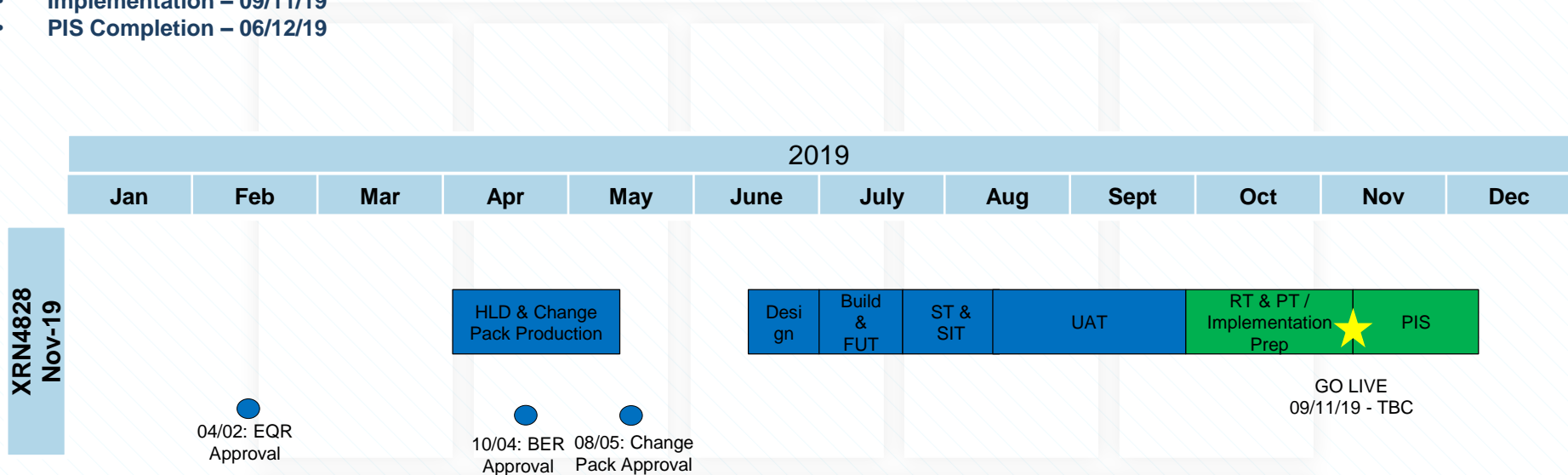
5c. XRN4828 - Nov 19 Release - Status Update

21/10/19	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> Implementation preparation in progress Deployment of in scope changes on track for 09/11/19 			
Risks and Issues	<ul style="list-style-type: none"> There are currently no major Risks or Issues impacting the delivery of the November 19 release. 			
Cost	<ul style="list-style-type: none"> The BER with full delivery costs were approved at ChMC in April 2019, BER for XRN4866 UIG Recommendation approved by ChMC on 12th June 			
Resources	<ul style="list-style-type: none"> Weekly monitoring of Xoserve SME resources supporting multiple demands (e.g. BAU defects, Future Releases etc) is ongoing 			

XRN4828 - Nov 19 Release Timelines

Key Milestone Dates:

- System & UAT Completion – 27/09/19
- Regression Test Completion - 25/10/19
- Performance Test Completion – 25/10/19
- Pre-Implementation Preparation – 08/11/19
- Implementation – 09/11/19
- PIS Completion – 06/12/19



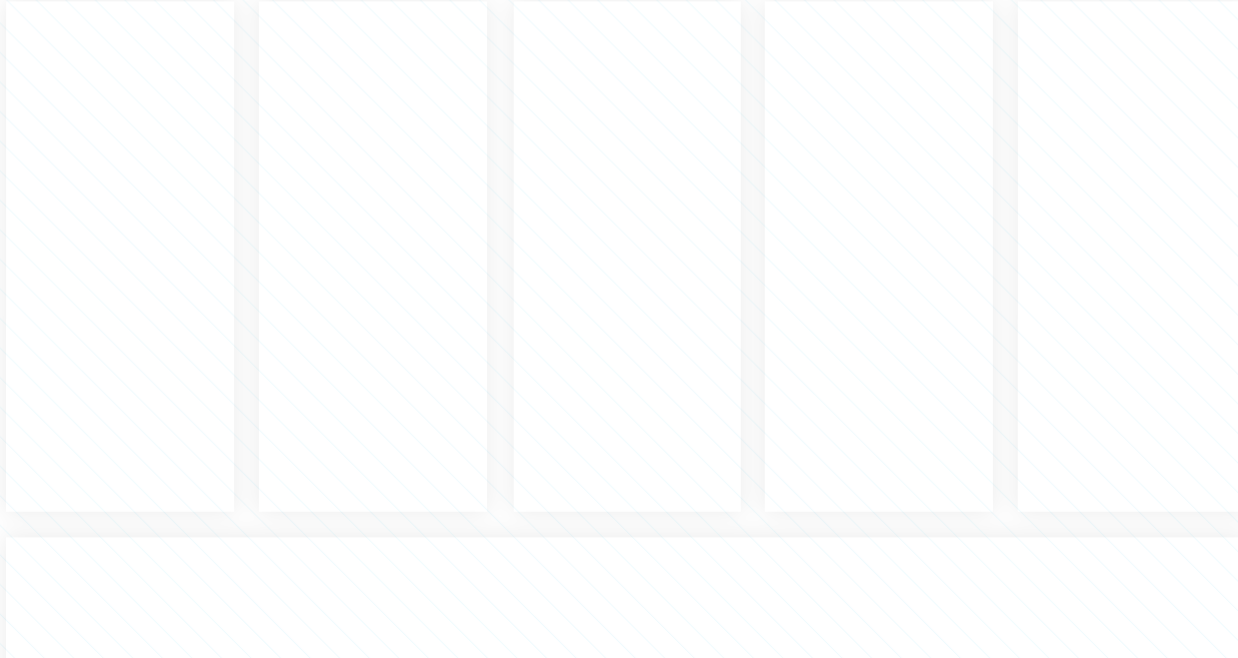


**5d. XRN4914 – MOD 0651 *Retrospective
Data Update Provision***






High Level System Solution Options
for Retro Proof of Concept

5d. XRN4914 – *MOD 0651 Retrospective Data Update Provision*

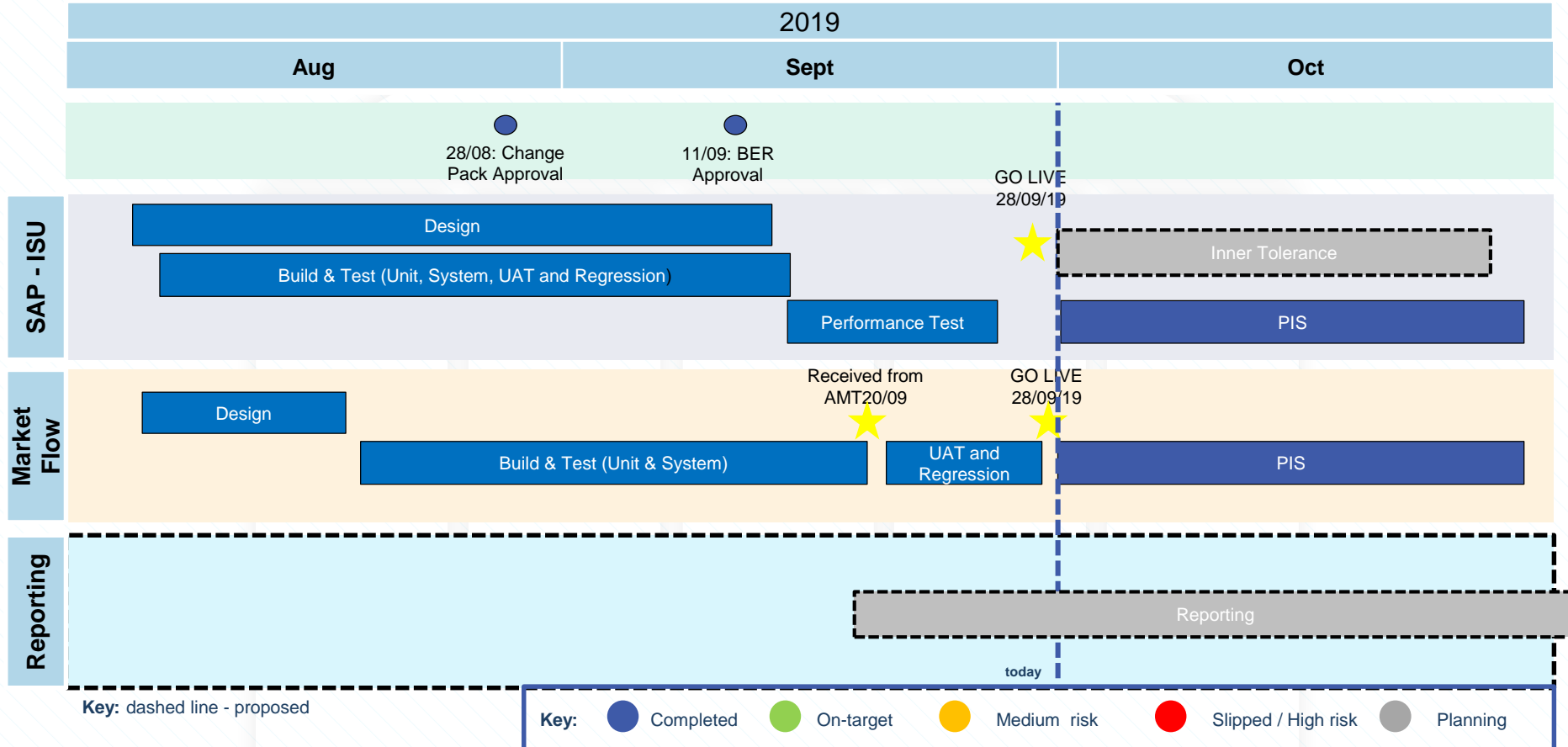
- Covered under the Retro DSG agenda.



5e. XRN4991 – MOD0700 Status Update

4 th November	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> • MOD0700 Implementation was completed on 28th September • Outstanding Inner Tolerance changes were deployed on 19th October • Post Implementation Support formally completed on 25th October • Closure Report to be issued Change Management Committee in November 			
Risks and Issues				
Cost	<ul style="list-style-type: none"> • The BER has been presented and approved by ChMC on the 11th Sept. The Closure Report will be issued in ChMC in November 			
Resources	<ul style="list-style-type: none"> • Daily stand-up with all areas; resources being understood and prioritized for Inner Tolerance check and Reporting 			

XRN4991 - MOD0700 Timelines





6. New Change Proposals For Ratification of the Prioritisation Scores

6. New Change Proposals For Ratification of the Prioritisation Scores

- None for this meeting



7. Change Proposal Initial View Representations

7. Change Proposal Initial View Representations

- 7a. – XRN4923 – AQ Calculation for RGMA (ONUPD) Template Amendment



7a. XRN4923 - AQ Calculation for RGMA (ONUPD) Estimate Reads

Solution Ratification

Overview

- XRN4923 was raised to look at the possibility of using estimated RGMA readings within the Rolling AQ process
- Scope includes UPD updates where no reads are provided resulting in the CDSP having to estimate readings
- CDSP estimated transfer readings feed AQ calculation processes
- Aim is to align the approach and include estimated RGMA readings within the AQ calculation process

Scope

- In
 - All Product Classes
 - All Supply Meter Point Types
 - Estimate Readings created by CDSP via successful ONUPD transactions
- Out
 - Other Estimate Reads not currently considered within Rolling AQ calculation process unless otherwise outlined within the In Scope section (i.e. Daily Estimates for Class 1 & 2)
 - Replacement Readings (RGMA reads, actual or estimates cannot be replaced)
 - Other RGMA transactions (ONJOB)

Solution Options

1. Enable estimate reads created in UKL as a result of successful processing of RGMA ONUPD updates to trigger and be used in the Rolling AQ calculation process

No other solution options are to be considered as this is a tweak to an established process

DSG Action

- DSG are asked to discuss Solution Option and provide a steer to move this into HLISO



8. Undergoing Solution Options Impact Assessment Review

8. Undergoing Solution Options Impact Assessment Review

- None for this meeting.



9. Solution Options Impact Assessment Review Completed

9. Solution Options Impact Assessment Review Completed

- 9a. XRN4897/4899 – Deletion of customer contact details/ PSR data at the change of Shipper and Supplier events



**9a. XRN4897/XRN4899 - Resolution of
deleted Contact Details (contained within the S66
records) at a Change of Shipper event**

DSG 4th November 2019

Change of Shipper and/or Supplier events

- The change is to ensure that customer data is being correctly maintained within UKLink systems
- The data in context is:
 - Emergency (and Isolation) Contact Details
 - Customer Contact Details
 - Priority Service Register (PSR) data
- The above data will be deleted at change of Shipper and/or change of Supplier
 - For the avoidance of doubt, this is any change in short code for either entity
- In a Change of Supplier event the Emergency Contact Details will be retained
 - This is in line with the Central Switching Service Consequential Changes (CSSC)
- Following the change of Shipper and/or Supplier event, the details should be resubmitted by the Shipper/Supplier via the Shipper if required
 - In a change of Shipper event this can be included in the CNF file



10. Miscellaneous

10. Miscellaneous

- 10a. Report Review Update

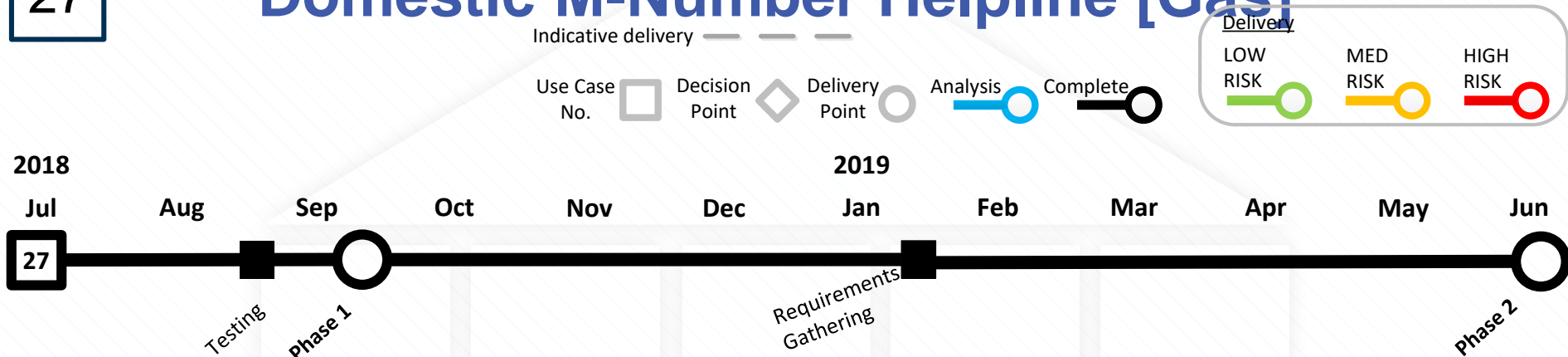
10a. Report Review Update

- Verbal update to be provided by Charlie Haley



11. JMDG Update

Domestic M-Number Helpline [Gas]



Use case overview

- Replace the existing method of providing this service with an online solution
- 500k calls per year, used by domestic consumers

JMDG progression

Assessed, prioritised and requested project team to provide solution.

Solution overview

Phase 1 – Web Portal has been delivered to gas consumers. Consumers can obtain MPRN, Gas Supplier and Transporter name

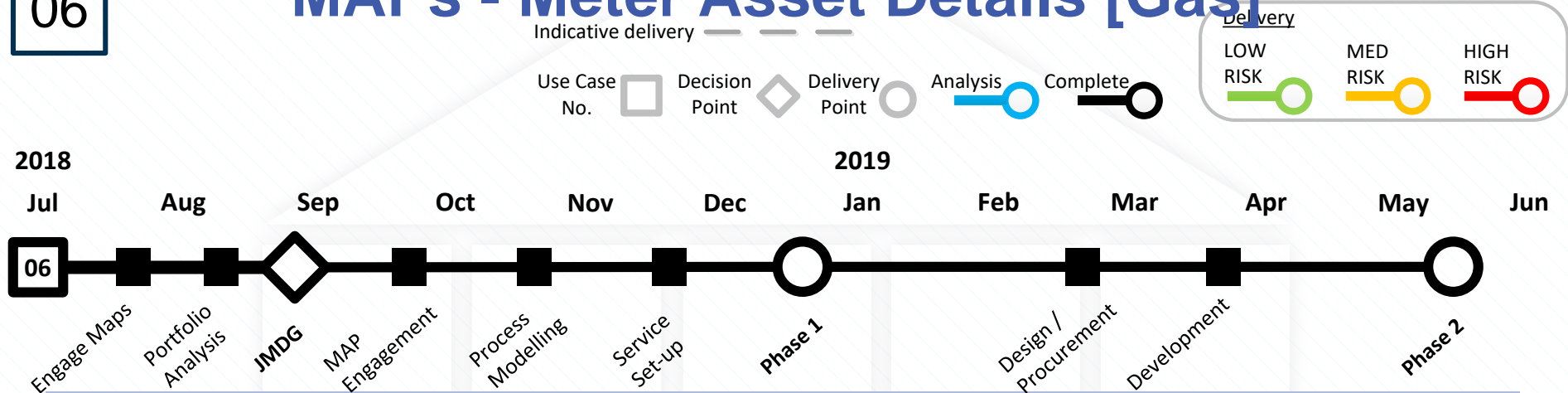
Phase 2 –Enhancement to Web Portal. Key updates include fuzzy matching on searches, more searchable fields and inclusion unregistered sites.

Plan

Phase 1 was delivered in September 2018. Phase 2 has commenced and is on track to launch on 21st June 2019

Phase 2 was delivered in June 2019. Phase 2 provided enhancements to search and address matching functionality

MAPs - Meter Asset Details [Gas]



Use case overview

- Meter asset data on UK Link is not correctly maintained by industry participants
- A reporting service will be provided to compare the MAM / MAP meter point reference number and meter serial number to that held on UK Link

JMDG progression

Assessed, prioritised, requested project team to analyse requirements with MAPs

Solution overview

Phase 1 – MAPs to UKLink meter asset comparison service (Dec '18) - Completed

Phase 2 – MAP to MAP meter asset comparison service (May '19) – Completed

Phase 3 – Introduction of MAP ID into UKLink (CSSC) – Enduring solution (TBC – would be linked to a UKLink Release schedule)

Third Party Services [Twin]

Indicative delivery — — —

Use Case
No.



Decision
Point



Delivery
Point



Analysis



Complete



Delivery

LOW
RISK



MED
RISK



HIGH
RISK



2018

Jul

Aug

Sep

Oct

Nov

Dec

2019

Jan

Feb

Mar

Apr

May

Jun

23

Permissions
Workshop

Raise MOD 649

workshop

MOD 649 Approval

Engagement Plan

Start Engagement

JMDG

Use case overview

- Provide data services to Third Parties

JMDG progression

Assessed, prioritised, requested project team to conduct initial analysis

Overview

- A gas data permissions matrix has been created detailing current industry participants permissions to data
- The data permissions matrix will help highlight potential API services. MOD 649 will help expedite the governance process to provision data new data services to industry participants while still providing a robust approval process
- MRASCo Board has been establishing precedents for third party access approach, which can supplement the gas matrix
- A Third Party industry engagement approach concluded. Use case identified for Housing Associations (Use Case 60)

MAP API [Gas]

Indicative delivery — — —

Use Case
No.



Decision
Point



Delivery
Point



Analysis



Complete



Delivery

LOW
RISK



MED
RISK



HIGH
RISK



2018

Oct

Nov

Dec

2019

Jan

Feb

Mar

Apr

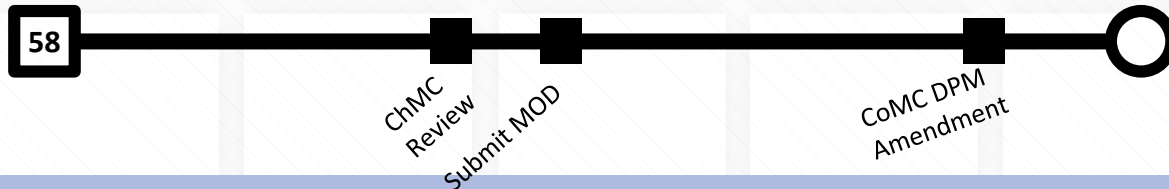
May

June

July

Aug

Sept



Use case overview

- There is an opportunity to create a service where MAPs can query the current and historic Supplier ID for assets installed on a supply meter point

JMDG progression

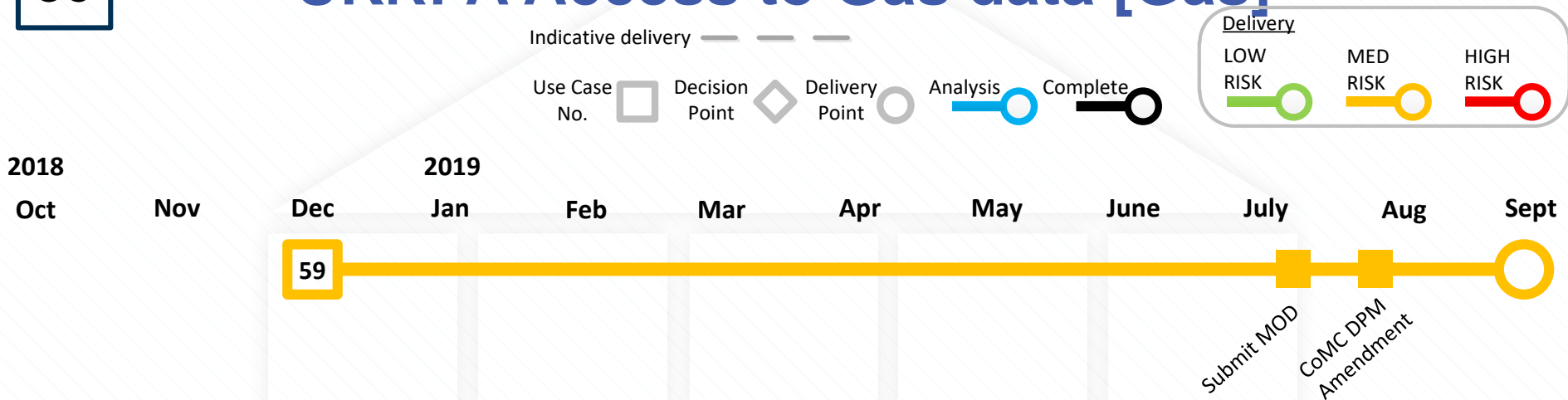
Assessed, prioritised, requested project team to move to delivery

Overview

- Change Proposal has been raised and sponsored by Colin Blair (MPB Member)
- Project team to provide ChMC feedback to MAPs post meeting to highlight any considerations
- MOD and Data Permission Matrix (DPM) Amendment approved
- Change delivered on 28th June 2019

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UKRPA Access to Gas data [Gas]



Use case overview

- There is an opportunity to create a service where MAPs can query the current and historic Supplier ID for assets installed on a meter point

JMDG progression

Assessed, prioritised, requested project team to move to delivery

Overview

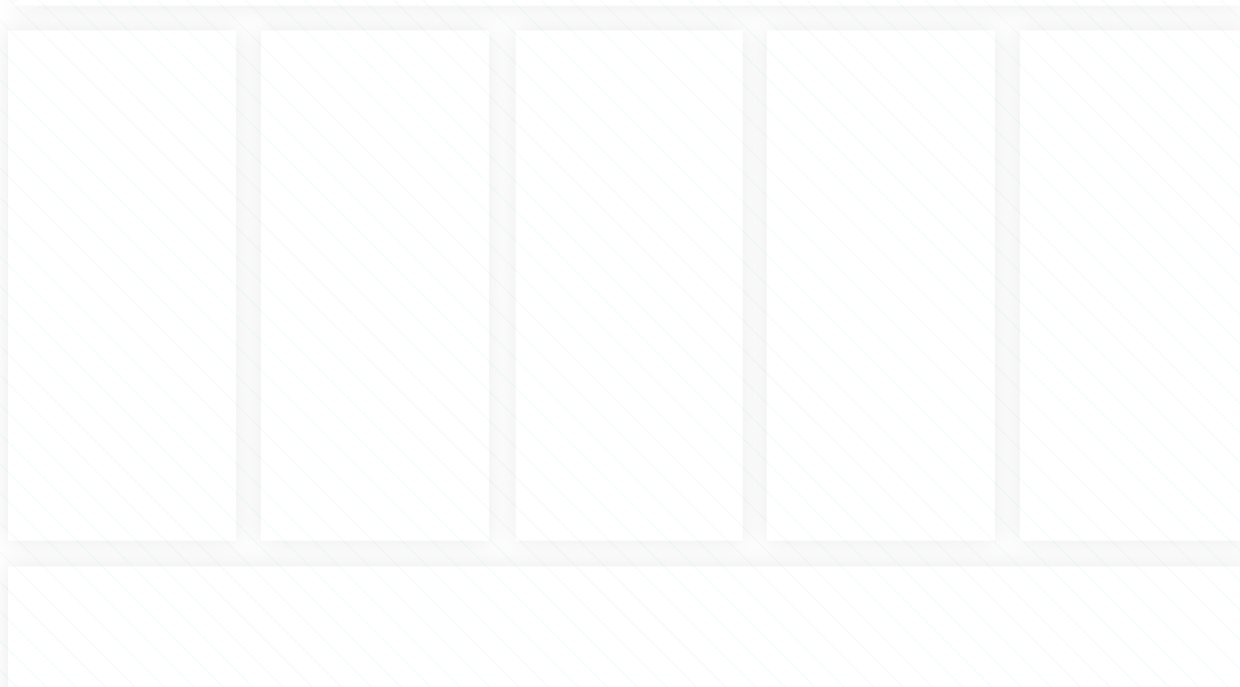
- To ensure consistency with other related parties who have also requested access to gas data for theft investigation, Xoserve are exploring the strategic approach for this type of request



12. Action Updates

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- The DSG Actions Log will be published on the DSG pages of [Xoserve.com](https://xoserve.com)





13. AOB

13. AOB

- 13a. XRN4932 – Improvements to the quality of the Conversion Factor values held on the Supply Point Register (MOD0681S)
- 13b. XRN4941 – Auto updates to meter read frequency (MOD0692)



13a. XRN4932 - Improvements to the quality of the Conversion Factor values held on the Supply Point Register (MOD0681S)

Design Considerations

Overview

- Previous DSG we discussed a design consideration (3) surrounding the CDSP attempting to update a Supply Meter Point's Conversion Factor
- It was proposed that we would only attempt to make the updated once, and if failed (due to SPA/RGMA updates taking precedence) we would not re-process
- DSG tentatively agreed with this approach however it was agreed that we come back with guidance on if/how these would be reprocessed

Design Consideration 3

- Where sites that have been identified as needing CF amendments and no action has been taken by the Registered Shipper the CDSP will attempt to make the CF amendment via a cosmetic exchange
- Previously stated that only one attempt will be made to amend the CF, however after discussing further with the design team, it is now proposed to make one additional attempt if the original attempt fails
- This attempt will be done at D+3 of the original, this is to allow potential reasons for failure to resolve themselves

Solution Overview

- The triggers for the need to update a CF will be made via the AQ Rolling process, utilising a BAU process/file flow paramount to the rule of the Modification (AQ threshold)
- Where an AQ moves above or below the 732,000 kWh and does not have the correct CF for that AQ value, the NRL file will be issued to inform the Shipper of the need to check (Formal Notification)
- If the CF is not updated, by either the Shipper or CDSP (after 2 attempts), the trigger will be set to failed
- When the Rolling AQ is calculated again (regardless of crossing the threshold) and the rules still require a CF update, a new trigger will be created and a notification sent out again in the NRL file
- If no Rolling AQ is calculated, no trigger will be made to issue a notification out to the Shipper

Design Consideration 6

- Previous design consideration stated that we would look at future dated AQ values that are to become live for the purpose of checking if an update to the CF is still needed
- We are also proposing we do this with Shippers that are due to become live (CO Status) and if so, not carry out the CF amendment
- This is because the incoming Shippers would not be informed of the new CF (as the old CF would have gone out in the TRF files) and the notification of the updated CF would only go to the outgoing Shipper

For Clarification 1

- CORRECTION_FACTOR_REQUIRED flag is set when the AQ is calculated (12th of the month)
- This flag is contained within the .NRL file (T97)
- If the CF is amended after this date then the CF within the .NRL file (T04) will be the new CF
- So there may be a disparity between the two
- However this is current functionality so highlighting for awareness as the flag will be set more regularly



13b. XRN4941 - Auto updates to Meter Read Frequency (MOD0692S)

Design Considerations

Overview

- UNC Modification 0692S was progressed to give the CDSP the right to amend the Meter Read Frequency (MRF) at Supply Meter Points (SMP) when certain conditions are met
- XRN4941 was raised to facilitate the change within CDSP systems and is in scope of June 2020 release
- Detailed Design is ongoing, however a number of design considerations have been found (so far) that we would like DSG steer on

Design Consideration 1

- Modification 0692S gives the CDSP the power to amend the MRF
- It does require an initial notification to allow a period of time for the Shipper to carry out the update before the CDSP intervenes
- This is down to the obligation of monthly MRF being formalised as part of Modification 0638V, so CDSP interference is seen as a last resort
- Modification 0692S does not specify a need to inform the Shipper of any action taken by the CDSP with regards to amending the MRF
- The CDSP can, if required to do so, notify the Shipper of a MRF amendment that has undertaken, options for this are...
 - Unsolicited .SCR (Supply Meter Point Amendment Response) file (S03 record)
 - New File and Record Type

Design Consideration 2

- Modification specifies, for S1 meters, a check will be done between the effective and installing Supplier, if they match, this is considered SMART, else Dumb
- In the scenario where, the Supplier on Install Effective Date and the Supplier on MRF update date are the same, but somewhere in between the Supplier has changed, we will still consider the S1 Meter as SMART

Design Consideration 3

- Currently there is no validation on proposed Shipper triggered Meter Read Frequency updates where the AQ is below 293,000 kwh and a SMART asset installed
- This means that, even following a CDSP MRF update, the Shipper can amend the MRF to non-Monthly via SPC (MRF & Class Change amendment) and Confirmation/Re-Confirmation
- To counteract this we can either...
 - Add in a trigger, where a MRF changes that breaks the rules set out in the Modification, for the CDSP to change the MRF back to monthly (this will mean that multiple MRF changes are to be applied in a short amount of time, where it feeds Billing triggers for CFI and Reconciliation charges)
 - Amend SPA processes to reject incorrect MRF updates relating to SMART assets being installed, only needed for SMART asset updates as this is already present for AQ threshold (Would be a potential change to scope)
 - Do nothing and continue as is (but be in breach of Modification rules)