



## **DSC Delivery Sub-Group**

19<sup>th</sup> August 2019

# 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 Update			
3a.	Defect Summary and Dashboard	<u>Slides</u>	Mark Tullett	None – For Information and Discussion
3b.	Issue Management	<u>Slides</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)

# Agenda (2)

<b>5.</b>	Major Release Update			
<b>5a.</b>	June 19	Slides	Simon Burton	Standing agenda item – for information (if there is an update)
<b>5b.</b>	EUC Update	Slides	Matt Rider	Standing agenda item – for information (if there is an update)
<b>5c.</b>	November 19	Slides	Tom Lineham	Standing agenda item – for information (if there is an update)
<b>5d.</b>	Minor Release Drop 4	Slides	Bali Bahia	Standing agenda item – for information (if there is an update)
<b>5e.</b>	Minor Release Drop 5	Slides	Bali Bahia	Standing agenda item – for information (if there is an update)
<b>5f.</b>	XRN4914 - MOD 0651- Retrospective Data Update Provision	Slides	Tracy O'Connor	Standing agenda item – for information (if there is an update)
<b>6.</b>	New Change Proposals For Ratification of the Prioritisation Scores			
<b>6a.</b>	XRN4980 – Change of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4	CP published on Xoserve.com	Jane Goodes	For information and discussion
<b>6b.</b>	XRN4990 - Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4	CP published on Xoserve.com	David Addison	For information and discussion

# Agenda (3)

7.	Change Proposal Initial View Representations			
	<b>No changes this month</b>	N/A	N/A	N/A
8.	Undergoing Solution Options Impact Assessment Review			
	<b>No changes this month</b>	N/A	N/A	N/A
9.	Undergoing Solution Options Impact Assessment Review Completed			
	<b>No changes this month</b>	N/A	N/A	N/A
10.	Miscellaneous			
10a.	Report Review Update	Verbal	Charlie Haley	For information and discussion
10b.	EUC Change File Format description amendments	Slides	Simon Harris	For discussion
11.	JMDG Update	Slides	Simon Harris	None – For Information Only as no change
12.	UIG Update	Verbal	James Hallam-Jones	For information and discussion
13.	CSS Update	Slides	Emma Lyndon	For information and discussion
14.	ChMC Update	Slides	Rachel Taggart	For information and discussion
15.	XRN4991 - Enabling Large Scale Utilisation of Class 3 – MOD0700	CP published on Xoserve.com	David Addison	For information and discussion
16.	Action Updates	<u>Action log published on Xoserve.com</u>	All	For discussion
17.	AOB	<u>Slides</u>	Various	TBC



### **3. Defect Update**



# Defect Summary Stats

Stats as per HPQC extract taken on Wednesday 14<sup>th</sup> August 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	0	0	0	0	0
Amendment Invoice Task Force	0	0	0	0	0	0	0	0	3	8	0	0	11	11
R4.05 - 16th August	0	0	0	0	0	0	0	0	1	8	0	0	9	9
On Hold	0	0	0	0	0	0	0	0	2	4	0	0	6	6
Requires CR	0	0	0	0	0	0	0	0	0	1	0	0	1	1
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	0	0	0	1	1
Currently Unallocated	0	0	0	0	0	0	0	0	3	17	0	0	20	20
TOTAL OPEN	0	0	0	0	0	0	0	0	10	38	0	0	48	48
Closed as Rejected	0	0	3	14	7	24	0	11	50	49	1	4	115	139
Closed as CR	0	0	3	8	0	11	0	0	11	6	0	0	17	28
Closed - Deployed to Production	0	7	28	59	9	103	9	215	512	283	15	10	1044	1147
Fix Deployed - Pending Data Correction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CLOSED	0	7	34	81	16	138	9	226	573	338	16	14	1176	1314
GRAND TOTAL	0	7	31	73	16	138	9	226	572	370	16	14	1224	1362

## R4.03 / R4.04

The below fixes were all deployed to production on 2<sup>nd</sup> and 9<sup>th</sup> August

Defect ID	Status	Description	Release
1389	Closed - Deployed to Production	Reads error - meter reading not consistent with meter number of dials & digits	R4.03
1355	Closed - Deployed to Production	SAP- site missing in validation reports for LSEC	R4.03
1373	Closed - Deployed to Production	For SSMP Telemetered sites sending Convertor details in the Offer process. Fields should be blank	R4.03
1403	Closed - Deployed to Production	SAP- AQ Correction request being rejected incorrectly	R4.03
1408	Closed - Deployed to Production	Updates to Gemini to be cancelled when class change is cancelled	R4.03
1356	Closed - Deployed to Production	SAP - charge not created for a site on the Meter Asset Invoice March 2019	R4.04
1397	Closed - Deployed to Production	SAP- RFA Bill docs not created	R4.04

Release 4.05a is scheduled for 16<sup>th</sup> August and R4.05b is 23<sup>rd</sup> August

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.



# Urgent Fixes

The below fixes were all deployed as Urgent.

Defect ID	Status	Description	Dep. Date
1418	Closed - Deployed to Production	ISO/ISC contact issue in EWS file - FIX ALSO FOR ALTERNATIVE TELEPHONE NUMBER	3rd August
1432	Closed - Deployed to Production	Consumer Data, the EWS, EDL file have sent old data which should have been deleted and not sent	3rd August
1433	Closed - Deployed to Production	SAP - EDL issued with incorrect alternate contact details for CON data	3rd August
1407	Closed - Deployed to Production	SAP (SPA) : EMR contact details are not getting populated as expected in EWS and IDL file	5th August
1411	Closed - Deployed to Production	Incorrect AQ calculated for Class 1 MPRNs where an asset exchange has taken place	9th August

# Amendment Invoice Impacting Defects - Open

Defect ID	Status	Primary Business Process	Description
1331	Clarification Required	INV	DM prime REC charges are not getting calculated & presented within ASP supporting information file
1333	Under Analysis	READS	DM REC financial mismatches
1334	Clarification Required	READS	RECs processed within D+5 close out are identified to have an inconsistency in terms of mapping the GUID and the REC start/end dates (Dec-2018 RCA)
1395	Assigned	READS	Meter Reading is inactive in the production system
1396	Industry Decision Required	BW Reporting	AML file missing volume
1399	Ready for Internal Testing	INV	For Shorthaul sites - incorrect UDQI loaded
1405	Awaiting CAB	READS	AML/ASP issue - SFN on D date and UMR read on (D-1)
1412	Ready For Assurance	READS	Class 3 Rec has populated in correct volumes and energies
1414	Ready for Internal Testing	READS	SAP - Read profile is incorrectly populated when there is a class change from 1 to 2 or 2 to 1
1415	DRS in progress	READS	SAP - Actual Reads uploaded through the manual Read entry screen has resulted in zero consumption
1426	Ready for Internal Testing	INV	SAP - The Net value on the billing document for both previous and current have inconstancy with the decimal point values
1428	DRS Needed	READS	MR15 exception not genereting for negavite variance volume
1429	DRS Needed	READS	RGMA activity has performed both class 3 normal rec and C2C reconciliation. This should have ideally triggered only C2C rec since DRE or AMR at the site.
1431	Clarification Required	INV	SAP - ASP Mismatch on Pre go-live variance
1436	Assigned	INV	SAP-AML Incorrect Formula Period Year SMP AQ

# Amendment Invoice Impacting Defects - Closed

The below defects were deployed / closed since the last slides were issued.

Defect ID	Status	Description	Dep/Close Date
1347	Closed as CR	AQ - MiR D5 - XRN4871 - BAU issue	31st July
1372	Closed - Deployed to Production	Class 4 NDM prime reconciliation on opening (OPNX) read instead of final (FINX) read	2nd August
1369	Closed - Deployed to Production	SAPBW - Class 4 reads showing on 'fallout report' where the read has been made inactive which do not generate a rec - CR315	9th August
1377	Closed - Deployed to Production	AML Credit Issue - Incorrect negative Volume and energy is calculated	12th August



## 3b. Issue Management

## 3b. Issue Management

- There is no update from last DSG.



## **4. Portfolio Delivery**

# Portfolio Delivery

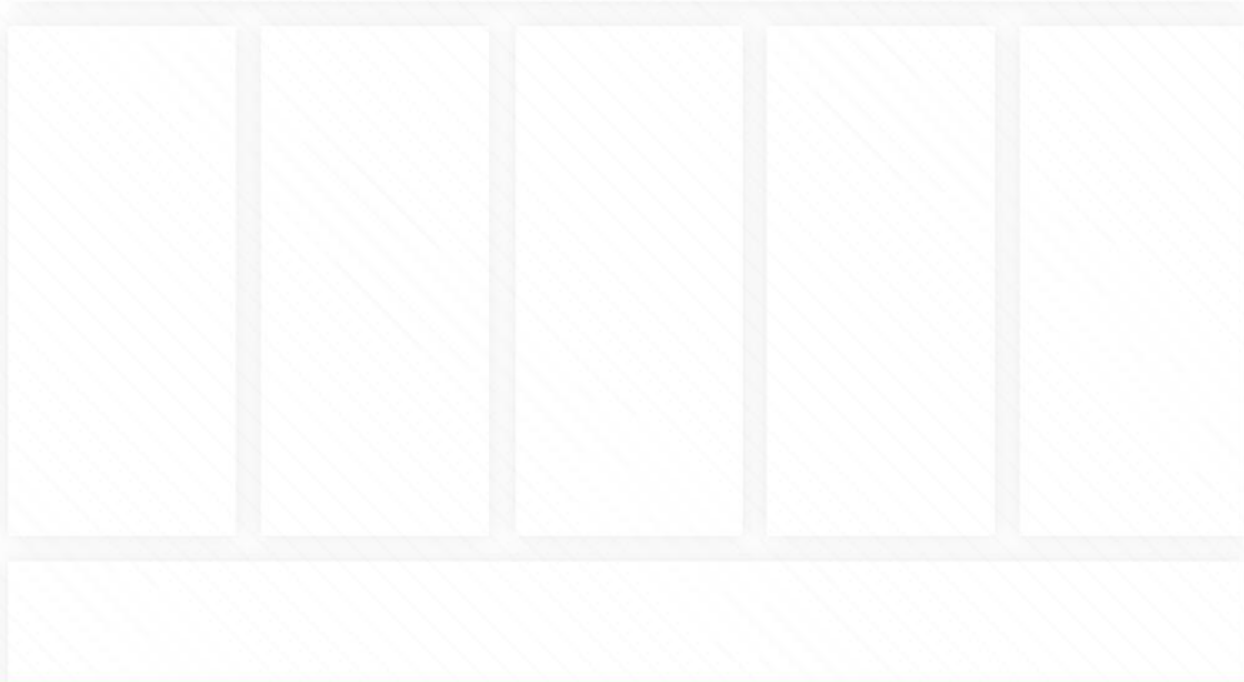
- 4a. Portfolio Delivery Overview POAP
- 4b. Retail and Network Delivery Overview
- 4c. Data Delivery Overview

## 4a. Portfolio Delivery Overview POAP

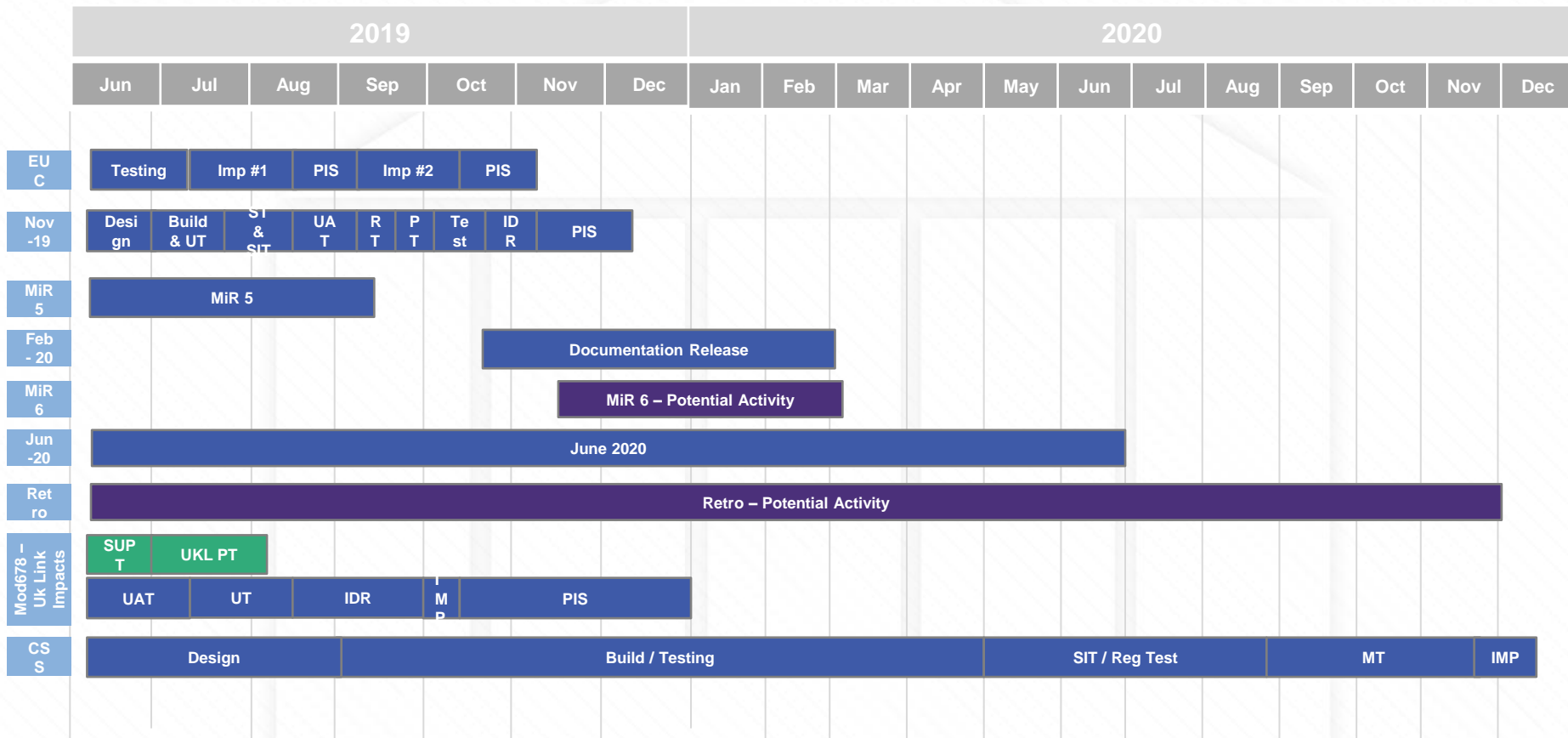
- The POAP is available [here](#). Please note that this version is currently in the process of being updated and will be available as soon as possible.



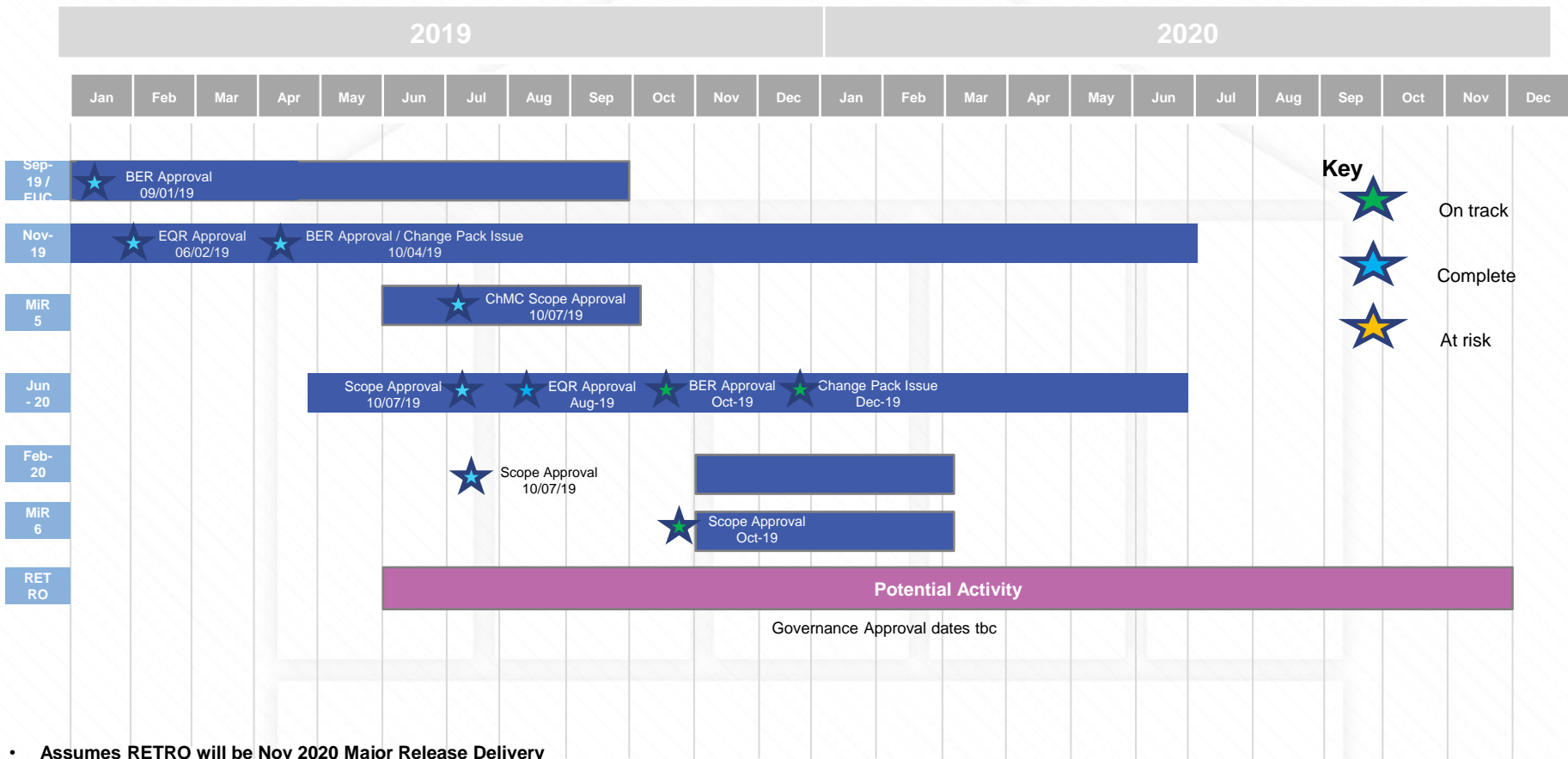
## 4b. Retail and Network Delivery Overview



# 2019 / 2020 UK Link Delivery Timeline



# 2019 / 2020 UK Link Governance Timeline



- 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
MiR 5	4871 (A)	Modification 0665 - Changes to Ratchet Regime	In Delivery	MiR 5	Low / Medium	Shippers / DNs
Sept 19	4376	GB Charging & Incremental (IP PARCA) Capacity Allocation Change Delivery (2019)	In Delivery	September 2019	High	NTS
	4665	Creation of new End User Categories (EUC)	In Delivery	June/Sep-2019	High	Shippers
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	High	Shipper
	4866	UIG Recommendation – removal of validation on uncorrected read	In Delivery	November 2019	Low	Shipper
Feb-20	4955	Amendments of MDD PSR needs code descriptions	In Project Start-Up	February - 2020	Low	Shippers / GT/IGTs
Jun-20	4865	Amendment to Treatment and Reporting of CYCL Reads	In Project Start-Up	June-2020	Low	Shippers
	4691	CSEPs: IGT and GT File Formats (CGI Files)	In Project Start-Up	June-2020	Medium	DNs / IGTs
	4692	CSEPs: IGT and GT File Formats (CIN Files)	In Project Start-Up	June-2020	Medium	DNs / IGTs
	4772	Composite Weather Variable (CWV) Improvements	In Project Start-Up	June-2020	Medium	Shipper / DNO
	4780 – B	Inclusion of Meter Asset Provider Identity (MAP Id) in the UK Link system (CSS Consequential Change)	In Project Start-Up	June-2020	Medium	Shippers
	4930	Requirement to Inform Shipper of Meter Link Code Change	In Project Start-Up	June-2020	Low	Shippers
	4932	Improvements to the quality of the Conversion Factor values held on the Supply Point Register (MOD0681S)	In Project Start-Up	June-2020	Medium	Shipper / DNO
	4850	Notification of Customer Contact Details to Transporters	In Project Start-Up	June-2020	Medium	IGT / DNO
	4871 – B	Modification 0665 – Changes to Ratchet Regime	In Project Start-Up	June-2020	Low	DNO
	4888	Removing Duplicate Address Update Validation for IGT Supply Meter Points via Contact Management Service (CMS)	In Project Start-Up	June-2020	Low	IGTs
	4941	Auto updates to meter read frequency (MOD0692)	Awaiting MOD Approval	June-2020	Medium	Shippers
CSS	4627	Consequential Central Switching Services	In Delivery	2021	High	Shippers

# Change Index – UK Link Unallocated External Impacting Changes

XRN	Change Title	Current Status	Indicative R&N Release	Complexity
4851	Moving Market Participant Ownership from SPAA to UNC/DSC	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 progress	Major Release	TBC
4931	Submission of Space in Mandatory Data on Multiple SPA Files	CP in Capture	Major Release	TBC
4978	Notification of Rolling AQ value (following transfer of ownership between M5 and M)	In Capture	Major Release	TBC
4914	Mod 651 - Retrospective Data Update Provisions	CP in Capture	Major Release 2020	TBC
4896	Failure to Supply Gas System and Template Amendment	HLSO in review	Minor Release	Low
4923	AQ Calculation for RGMA (ONUPD) Estimate Reads	Awaiting Solution Approval	Minor Release	Low
4716	Increased Field Length – ‘Updated by’ data item	Solution approved	Minor Release	Medium
4854	Transfer of NDM sampling obligations from Distribution Network Operators to the CDSP	In Capture	Unallocated	TBC
Mod700	Class 3 – Emergency MOD	In Capture	Unallocated	TBC

KEY

Feb 2020

Major Release

Retro 2020

Minor Release

Unallocated

## 4c. Data Delivery Overview

### Update on current Data Office change pipeline

- Work has started on the development and delivery of Drop 1 for the Shipper Pack changes (Shipper MI – XRN4789). First data drop focuses on alignment of data and topics in the Shipper Packs and PARR Reports and the delivery date for the first drop is 31<sup>st</sup> July.
- Data Office continue to support the work in the AML/ASP Taskforce which has resulted in a knock on delay in the delivery of some of the changes currently in the Data Office pipeline for delivery.
- In order to ensure that we continue to move forward with changes in the pipeline as quickly as possible, internally Xoserve continue to review the priority of existing changes in the pipeline along with any new changes that are received.

# Data Office POAP

Below shows the Change Proposals or externally impacting change requests that are currently in delivery with the Data Office and have planned releases:

XRN Number	Change Title	Delivery Month					RAG Status
		April/ May	June/ July	Aug/ Sept	Oct/ Nov	Dec/Jan	
XRN4835	Address Profiling and Reporting (css extract pre go live)						Requirements have changed – data office working with CSSC Project to resolve
XRN4841	MAP Access to UKL via API (JMDG Use case 58) – API access on back of a MOD						Due to be complete end of June
XRN4886	MAM Reporting (MOD297) supporting report for MOD						Due to be complete end of June
XRN4898	Additional data source for UIG visualisation						Due to be complete end of July
XRN4795	Amendments to the PARR (520a) reporting						Due to be complete end of December

## Data Office changes in Capture

The table below shows all change proposals and externally impacting change requests which are currently in capture and are either new requests, we are gathering requirements or we are waiting for solution options from the Data Office:

CP/CR	XRN No	Change Details	Priority	Customer Benefit	Indicative Delivery Date
CR	4868	UIG Recommendation – Report for class 1, class 2 read rejections	1	To monitor AQ movements and percentage of AQ's calculated per user per month	January 2020
CP	4860	National Temporary UIG	2	Information for Shippers to see how reconciliation is affecting UIG over time	January 2020
CP	4738	Shipper portfolio update proposed formula year AQ/SOC	8	Inform Shippers of their proposed formula year AQ/SOQ values when produced.	BA available in October for requirements gathering. Delivery date TBC
CP	4876	Changes to PAR Reporting (supporting UIG)	4	Provide further data to PAFA to aid analysis on performance reporting and aid in shipper performance as a first indication of any issues before PAC	TBC – part of the Shipper MI Project
CP	4789	Shipper packs – glossary updates and reporting changes from AQ to product class	5	The shipper packs should align further to PAC reporting and aid shipper performance	TBC – part of the Shipper MI Project
CP	4779	MOD0657S – Adding AQ reporting to PARR Reports	6	Monitor AQ movements and percentage of Aqs calculated per month by user, can access performance across the industry and engage with the poorer performers with an aim to get industry performance increased.	TBC – part of the Shipper MI Project
CP	4946	Reporting on installed meters with conversion capability	8	Inform Shippers of meters in portfolio with this capability to ensure they are billing the end consumer correctly	TBC










## **5. Major Release Update**

## 5. Major Release Update

- 5a. June 2019
- 5b. End User Categories 19
- 5c. November 2019
- 5d. Minor Release Drop 4
- 5e. Minor Release Drop 5 – Verbal Update
- 5f. XRN4914 - MOD 0651- Retrospective Data Update Provision

# 5a. XRN4732 - June 19 Release - Status Update

30 <sup>th</sup> July 2019	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"><li>• <b>PIS:</b> 1<sup>st</sup> usage files monitored and assured by SME's and IS Ops. Only 1 functional production defect identified during PIS.</li><li>• <b>PIS Exit:</b> Formal exit of PIS agreed on 26<sup>th</sup> July.</li><li>• <b>Closedown:</b> Closedown documentation in progress, awaiting final supplier invoices to finalise total Release costs and present the CCR at the September 19 ChMC.</li></ul>			
Risks and Issues	<ul style="list-style-type: none"><li>• No open risks or issues for the project</li></ul>			
Cost	<ul style="list-style-type: none"><li>• Project delivery costs expected to be on budget</li></ul>			
Resources	<ul style="list-style-type: none"><li>• Following PIS exit, no further SME resource requirements for the project</li></ul>			

# XRN4732 - June 19 Release Timelines

## Key Milestone Dates:






- 1<sup>st</sup> usage received and PIS completed
- Project closedown in progress, awaiting final supplier invoices

	08/10/2018	15/10/2018	22/10/2018	29/10/2018	05/11/2018	12/11/2018	19/11/2018	26/11/2018	03/12/2018	10/12/2018	17/12/2018	24/12/2018	31/12/2018	07/01/2019	14/01/2019	21/01/2019	28/01/2019	04/02/2019	11/02/2019	18/02/2019	25/02/2019	04/03/2019	11/03/2019	18/03/2019	25/03/2019	01/04/2019	08/04/2019	15/04/2019	22/04/2019	29/04/2019	06/05/2019	13/05/2019	20/05/2019	27/05/2019	03/06/2019	10/06/2019	17/06/2019	24/06/2019	01/07/2019	08/07/2019	15/07/2019	22/07/2019	29/07/2019	05/08/2019	12/08/2019	19/08/2019	26/08/2019
	2018													2019																																	
	October	November	December	January			February			March			April			May			June			July			August																						
Jun-19	Design													Build & UT						ST +SIT+UAT						Code Merge	RT			Go Live	PIS			Closedown													

# June 19 Release Summary

- June 19 Release consists of 3 changes:
  - XRN4670 - Reject a replacement read, where the read provided is identical to that already held in UK Link for the same read date
  - XRN4687 - PSR updates for large domestic sites
  - XRN4676 - Reconciliation issues with reads recorded between D-1 to D-5
- Changes were successfully implemented on the 29<sup>th</sup> June with the changes going live at 09:00:00

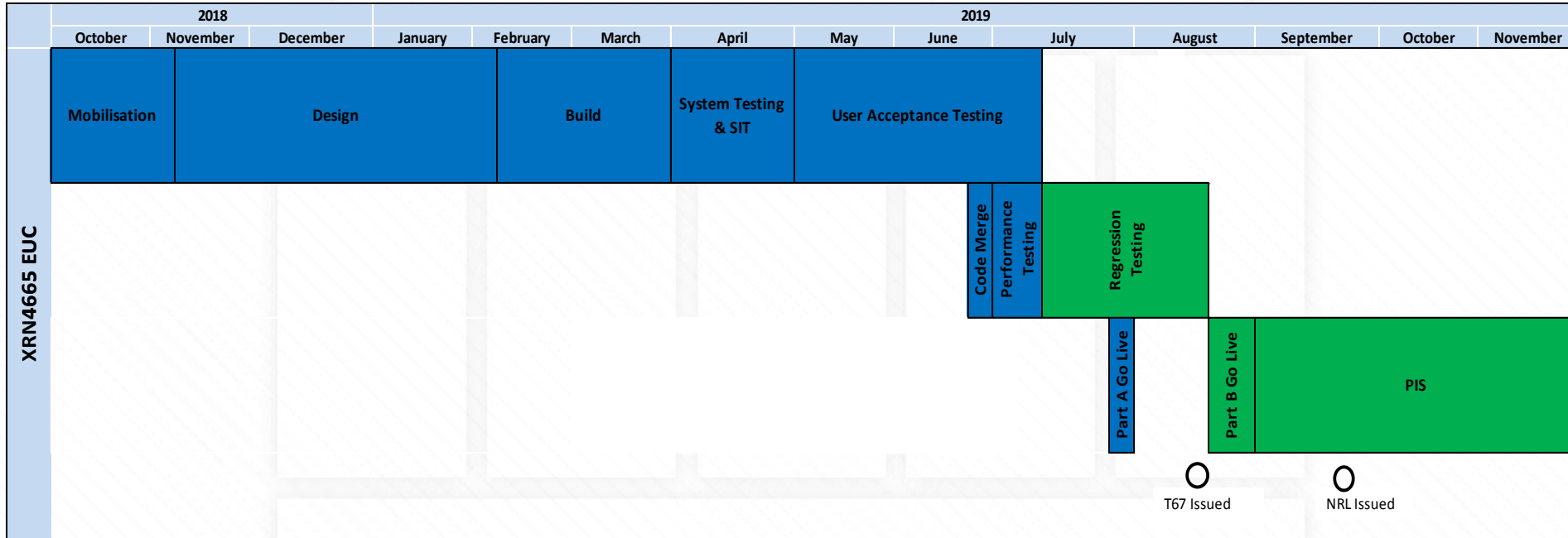
## 5b. XRN4665 – EUC Release

19/08/19	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> <li>• <b>Testing :</b> <ul style="list-style-type: none"> <li>• RT commenced as planned on 15/07 and is currently tracking to plan for completion by 23/08</li> </ul> </li> <li>• <b>Implementation :</b> <ul style="list-style-type: none"> <li>• Part A successfully implemented as planned on 03/08 to make new EUC bands allowable in ISU</li> <li>• T67 on track for issue to share new EUC bands with the Industry</li> <li>• Internal decision reached to not undertake an IDR prior to Part B implementation (Standard transport deployment, considered low risk)</li> <li>• Preparation for Part B Implementation in progress. Implementation &amp; Communications Plan are within internal review and approval process</li> <li>• PIS Approach and 1<sup>st</sup> Usage plan undergoing internal review and approval</li> </ul> </li> </ul>			
Risks and Issues	<ul style="list-style-type: none"> <li>• Environments: There continues to be a risk that multiple projects are running in parallel (EUC, GB Charging &amp; Minor Releases). A detailed assessment of co-existence in Pre-production is continually being monitored with relevant project teams. However the current view is that this should not impact the EUC release.</li> </ul>			
Cost	<ul style="list-style-type: none"> <li>• Project delivery costs are tracking to approved internal budgets (Revised BER to include Financial Risk margin approved at ChMC on 10/07/19)</li> </ul>			
Resources	<ul style="list-style-type: none"> <li>• Weekly monitoring of SME resources supporting multiple demands (e.g. BAU defects, Future Releases etc) is ongoing</li> </ul>			






# XRN 4665 - EUC Release Timelines

## Key Milestone Dates:

- Part A implementation successfully completed as planned on 03/08
- Regression Testing phase on track and planned for completion by 23/08
- Preparation for Part B implementation on track for 31/08



# 5c. XRN4828 - Nov 19 Release - Status Update

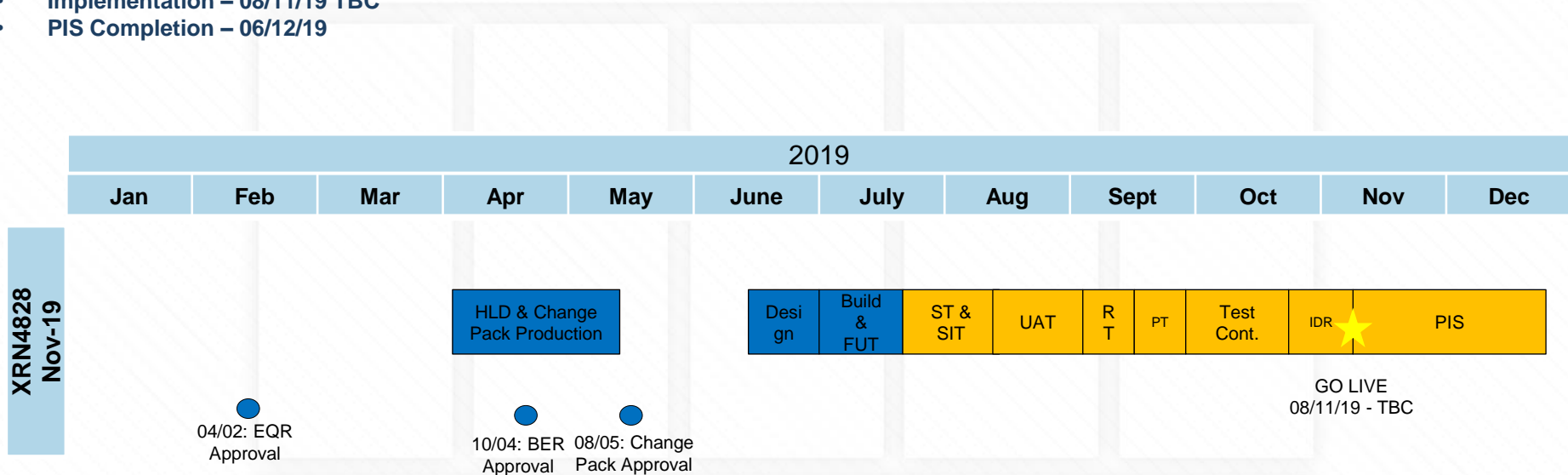
19 <sup>th</sup> August	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> <li>Start Up, Initiation, Design and Build phases complete</li> <li>System Test phase is in progress and on track. 3 of the 4 changes to complete on 16/08 with the final change due by 23/08</li> <li>UAT execution to commence on 19/08 along with Regression Test script preparation</li> <li>High level Implementation plan to be presented to DSG and ChMC in September</li> <li><b>Funding:</b> BER for full delivery approved in April 2019, BER for XRN4866 UIG Recommendation approved at ChMC on 12<sup>th</sup> June.</li> </ul>			
Risks and Issues	<ul style="list-style-type: none"> <li><b>Risk:</b> There is a risk that the Nov 19 Release may be impacted by Pre-Production environment congestion due to multiple deliveries running in parallel</li> <li><b>Risk:</b> There is a risk that the implementation of November 19 is delayed as resources required to support the release are moved to support the Implementation of MOD 700</li> </ul>			
Cost	<ul style="list-style-type: none"> <li>The BER with full delivery costs were approved at ChMC in April 2019, BER for XRN4866 UIG Recommendation approved by ChMC on 12<sup>th</sup> June</li> </ul>			
Resources	<ul style="list-style-type: none"> <li>Weekly monitoring of Xoserve SME resources supporting multiple demands (e.g. BAU defects, Future Releases etc) is ongoing</li> </ul>			








# XRN4828 - Nov 19 Release Timelines

## Key Milestone Dates:

- Design Completion – 12/07/19
- Build & Unit Test Completion – 02/08/19
- System & UAT Completion – 27/09/19
- Regression Test Completion - 11/10/19
- Implementation – 08/11/19 TBC
- PIS Completion – 06/12/19



# 5d. XRN 4927 – MiR Drop 4 - Status Update

19/08/19	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> <li>• <b>PIS exit</b> – Agreement with IS Ops to exit PIS</li> <li>• <b>Change Completion Report</b> - to be presented to ChMC 11th Sept</li> </ul>			
Risks and Issues				
Cost				
Resources				

# Potential Minor Release Drop 4 Timeline & Scope

## Minor Release Drop 4 Key Milestone Dates:

Initiation – 3/5/19

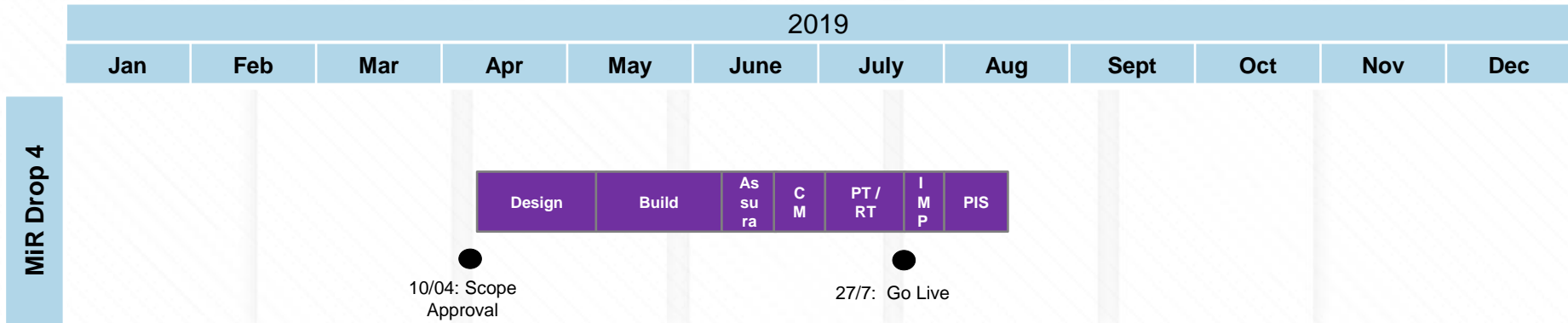
Design – 10/5/19

Build - 7/6/19






Test – 19/7/19

Implementation – 27/7/19

Closedown – 9/8/19



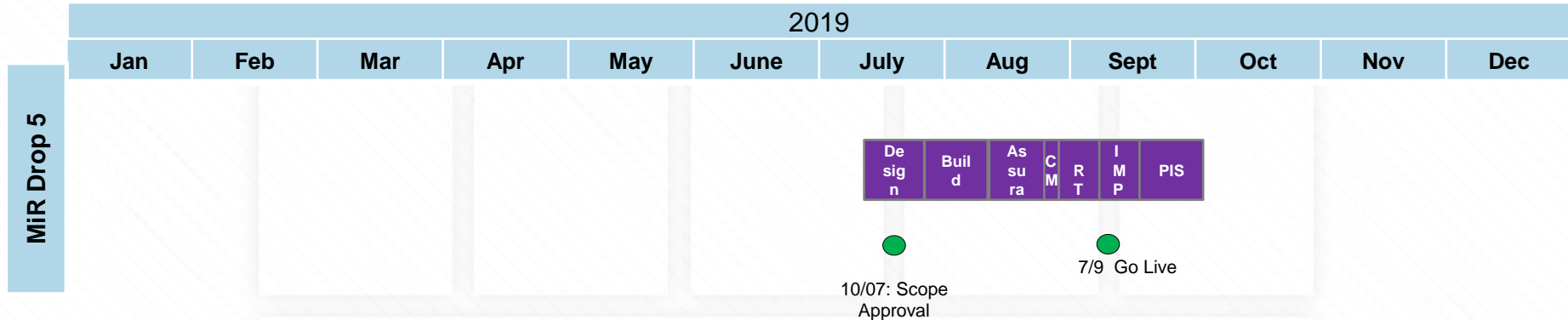
# 5e. XRN 4954 – MiR Drop 5 - Status Update

19/08/19	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> <li>• <b>SPA Change</b> <ul style="list-style-type: none"> <li>• Regression Testing in progress planned to complete 16/8</li> </ul> </li> <li>• <b>Ratchet Drill Down Report</b> <ul style="list-style-type: none"> <li>• Acceptance Testing in progress</li> </ul> </li> </ul>			
Risks and Issues	<ul style="list-style-type: none"> <li>• Environment availability continues to be a risk as several projects are sharing environments through out delivery and test, implementation.</li> </ul>			
Cost	<ul style="list-style-type: none"> <li>• All costs tracked to budget</li> </ul>			
Resources	<ul style="list-style-type: none"> <li>• There is an ongoing risk that SME's will not be available when required, this is being closely monitored</li> </ul>			

# Potential Minor Release Drop 5 Timeline & Scope

## Minor Release Drop 5 Key Milestone Dates:

Initiation	SPA Change	Drill Down Report
Design	14/6/19	23/7/19
Build	29/6/19	23/7/19
Test	12/7/19	3/8/19
Implementation	9/8/19	30/8/19
Closedown	7/9/19	7/9/19
	20/9/19	20/9/19





***5f. XRN4914 MOD 0651- Retrospective Data  
Update Provision***

**DSG – 19<sup>th</sup> August 2019**

# Proof of Concept: Progress update

14 <sup>th</sup> August 2019	Capture Progress update
Schedule	<p><b>Proof of Concept requirements approved</b></p> <p><b>Procurement:</b></p> <ul style="list-style-type: none"> <li>• Responses received from Vendors; internally reviewed; clarity sought where needed</li> <li>• Responses currently under review with Solution Architect; recommended solution option being sought</li> </ul> <p><b>Customer Engagement:</b></p> <ul style="list-style-type: none"> <li>• Engagement started with Shipper Advocates</li> <li>• Update on Proof of Concept provided in Shipper Packs; issued 14<sup>th</sup> Aug; Identifying Shippers to work with</li> <li>• Agreeing approach internally</li> </ul>
Risks and Issues	<ul style="list-style-type: none"> <li>• <b>Issue:</b> project is behind original draft plan for delivery of Retro Enduring Solution for Nov 2020</li> <li>• <b>Issue:</b> data team / security team resources not allocated to project</li> <li>• <b>Risk:</b> that cost required to deliver project is greater than project funding (2017 day rates used)</li> <li>• <b>Risk:</b> availability of resources (environments/people) may impact plan for Retro</li> </ul>
Cost	<ul style="list-style-type: none"> <li>• <b>Project cost:</b> to be re-confirmed</li> <li>• <b>Project funding:</b> £1.5 mill; £700k for 2019 and £800k for 2020</li> </ul>
Resources	<p><b>Project mobilising</b></p> <ul style="list-style-type: none"> <li>• Engaged with other programmes of work for consequential impacts / synergies (CSSC, AML/ASP,UIG)</li> <li>• SI agreed for data cleanse / enduring solution of project</li> <li>• Engagement approach to be agreed with Customers</li> </ul>

# Next Steps

Activity	By
Solution Architect review of solution options for Proof of Concept	16 <sup>th</sup> Aug
Identify internal recommended solution option	23 <sup>rd</sup> Aug
Prepare Business Case for internal approval on 28 <sup>th</sup> August	23 <sup>rd</sup> Aug
Agree Customer Engagement approach	27 <sup>th</sup> Aug
DSG	By
Proof of Concept recommended solution option and Customer Engagement approach	2nd Sept





## **6. New Change Proposals For Ratification of the Prioritisation Scores**

## 6. New Change Proposals For Ratification of the Prioritisation Scores

- 6a. XRN4980 - Change Supply Point Enquiry API to add in extra fields and make certain other fields visible
- 6b. XRN4990 - Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4
- 6c. XRN4991 - Enabling Large Scale Utilisation of Class 3 – MOD0700

## 6a. XRN4980 - Change Supply Point Enquiry API to add in extra fields and make certain other fields visible

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



## **XRN4980**

Change Supply Point API to add in extra fields and make other fields visible for appropriate users

# Overview

- XRN4890 has been raised by Total Gas & Power to expose additional data to the Supply Point Enquiry API to assist with the switching process
- With an additional requirement to include fields which are currently portfolio into community view
- Additionally CDSP have had a couple of other requests to add/amend other API's that we feel can be incorporated into XRN4980's scope

# Original XRN4980 Requirements

- Supply Point Enquiry API existing Data Items into Community View
  - End User Category (EUC) Description
  - CSEP Maximum Annual Offtake Quantity (AQ)
  - CSEP Daily Offtake Quantity (SOQ)
  - Gas Act Owner
- New field to be added to the Supply Point Enquiry API
  - End User Category (EUC) Identifier

# Proposed Additional Requirements

- To add the Supply Point Quantities API data items (not already present) into the Supply Point Enquiry API?
  - Exit Zone
  - SMP Perspective Formula Year AQ
  - SMP Perspective Formula Year SOQ
  - SMP Perspective Formula Year Effective Date
- With a view to decommission the Supply Point Enquiry API

## DSG Action

- Do DSG members appose the recommendations?
- Do you have any additional requirements to add into the scope of XRN4980?
- Are there any data items that would be of benefit to be added to the [Supply Point Enquires] API to aid business processes and promote more reliable switching?
- <https://www.xoserve.com/services/gas-api-services/>



## 6b. XRN4990 - Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4

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

## 6c. XRN4991 - Enabling Large Scale Utilisation of Class 3 – MOD0700

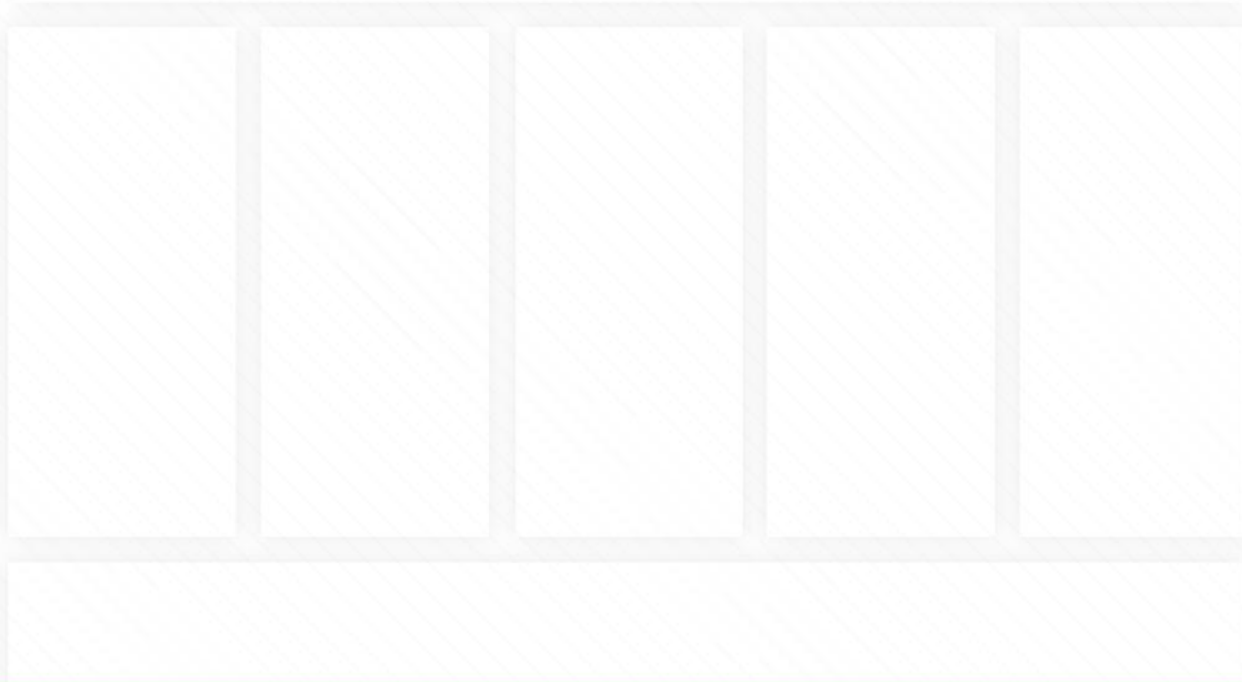
- CP can be found on [Xoserve.com](https://xoserve.com)



## 7. Change Proposal Initial View Representations

## 7. Change Proposal Initial View Representations

- None for this meeting





## **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

- None for this meeting






## 10. Miscellaneous

## 10. Miscellaneous

- 10a. Report Review Update
- 10b. EUC Change File Format description amendments

## 10a. Report Review Update

- Verbal update from Megan Troth


## **10b. EUC Change File Format description amendments (XRN4665 - New End User Categories)**

- During development of EUC change it was discussed the potential need for a file format description amendment
- The introduction of Market Sector Code and Meter Type has left some descriptions outdated
- DSG members are being asked to gauge if an amendment is needed to these descriptions

# XRN4665 - New End User Categories

- Example: T67 Notification of EUC Definitions
  - EUC\_DESCRIPTION

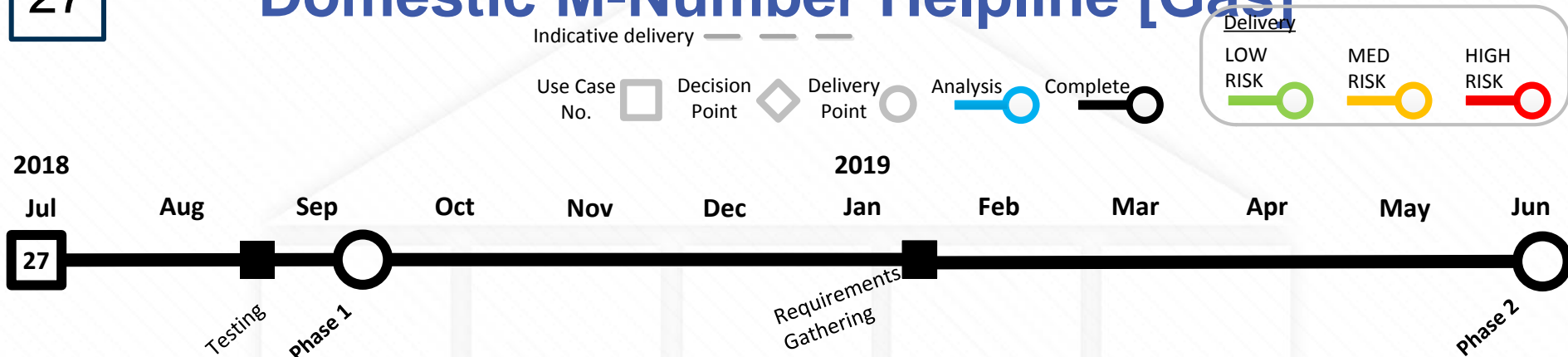
RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of request that this record represents. VALUE : T67
LDZ_IDENTIFIER	M	T	4	0	Unique reference code for the Local Distribution Zone (LDZ).
END_USER_CATEGORY	M	N	10	0	Each EUC will have a unique identifying number.
EUC_DESCRIPTION	O	T	12	0	Acronym for the make up of an End User Category (EUC). EUC's categorise end users in terms of their LDZ, AQ lower limit, AQ upper limit, meter read frequency, BGIC code, winter start, and end month and the ratio of upper and lower limit. The description will best describe what an EUC is made up of in 12 characters.
LOWER_LIMIT_AQ	M	N	15	0	The lower inclusive limit of the annual quantity for this EUC.
UPPER_LIMIT_AQ	M	N	15	0	The upper inclusive limit of the annual quantity for this EUC.
LOAD_FACTOR	M	N	9	6	The load factor for the End User Category expressed as a fraction
Total			68		

Acronym for the make up of an End User Category (EUC). EUC's categorise end users in terms of their LDZ, AQ lower limit, AQ upper limit, meter read frequency, BGIC code, winter start, and end month and the ratio of upper and lower limit. The description will best describe what an EUC is made up of in 12 characters.



## 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

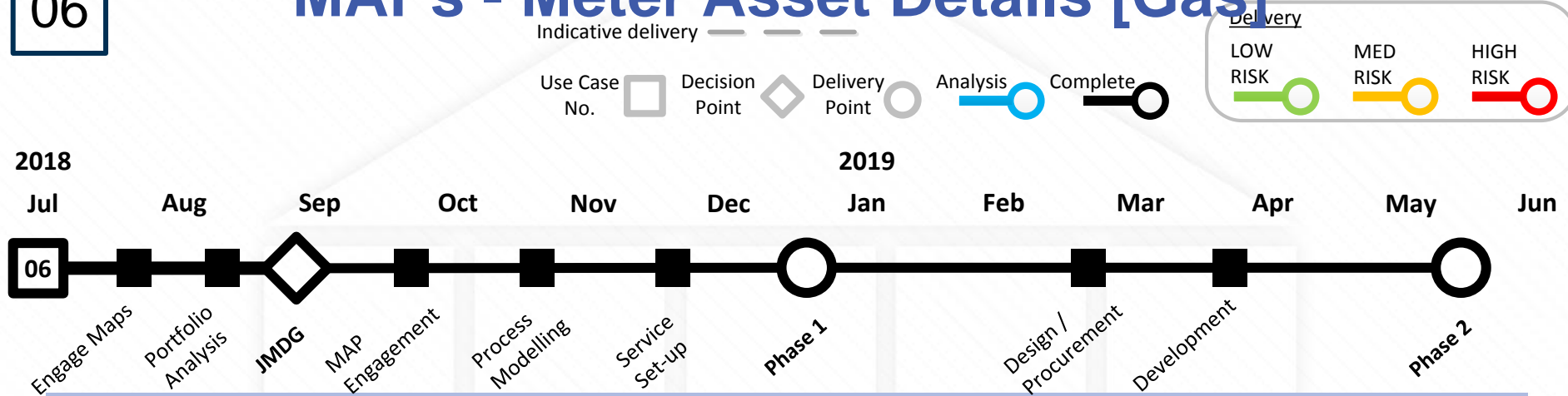
**Phase 2** –Enhancement to Web Portal. Key updates include fuzzy matching on searches, more searchable fields and inclusion unregistered sites.

## 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

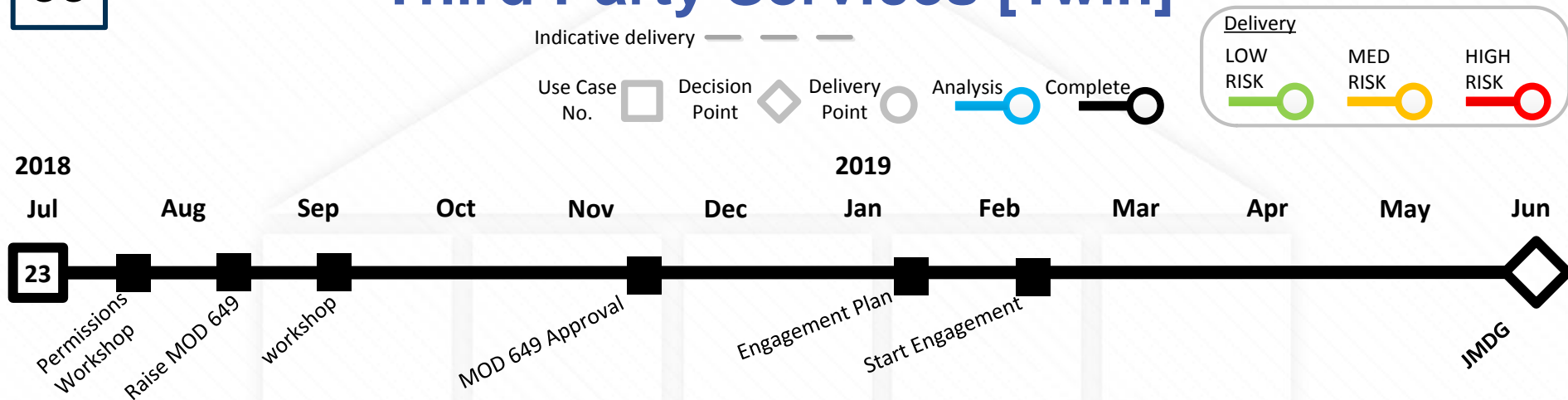
**Phase 1** – MAPs to UKLink meter asset comparison service (Dec '18) - Completed

**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]



## 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

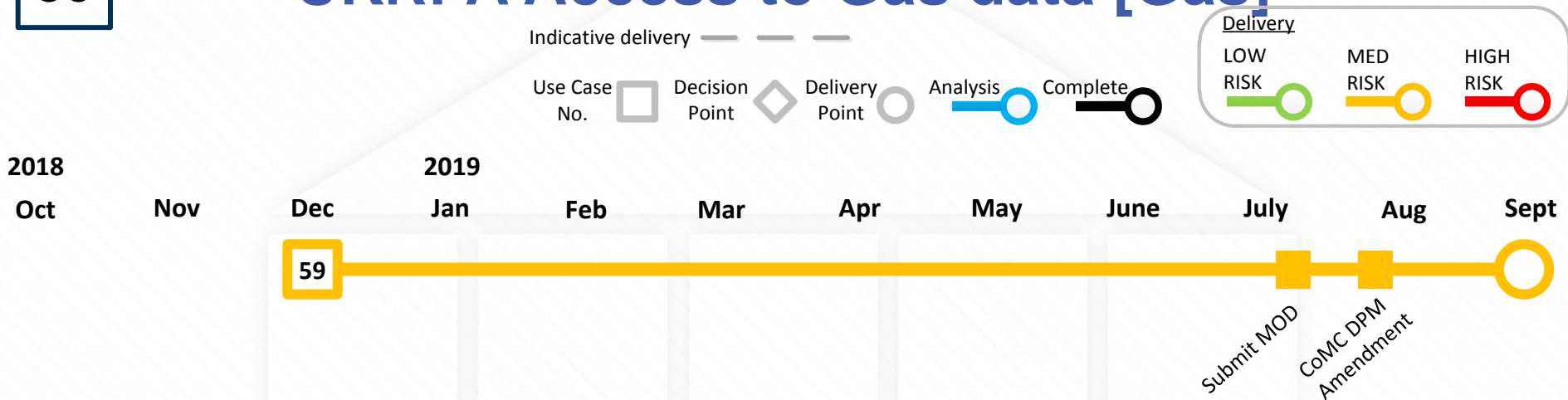
## JMDG progression

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 28<sup>th</sup> June 2019

# 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. UIG Update

## 12. UIG Update

- Verbal update to be provided by James Hallam-Jones



## 13. CSS Update

# Switching Programme

We continue to track at an amber status from a switching programme perspective, we are still pending clarification from the CSS physical design and closeout of open actions at CSSC DSG meetings.

The next release of the physical design is due on Thursday 1<sup>st</sup> August, we will review and comment on this design document as soon as we receive it. Review and comment discussion and tracking continues via the Ofgem Design forum, the next meeting is being held on Monday 12<sup>th</sup> August. This is the last design forum for review of the physical interface document prior to planned approval on the 23<sup>rd</sup> August at Programme Design Authority.

Sunday 21<sup>st</sup> July saw the release of the full end to end Core system and Services Integration Approach document (CSSIA). The review of this document is an industry wide activity with parties only having five days for review and comment with the deadline being Friday 26<sup>th</sup> July 2019.

Xoserve have reviewed this document and returned our comments within the deadline. The document is a fair document with the lower level detail being worked up in a number of areas at various technical working groups. These groups are yet to be set up but from our discussions with the SI we understand these will commence shortly and will run through the Autumn period.

# Switching Programme

A revised CSS Integrated plan (CSSIP) has been released by Netcompany. Xoserve and Netcompany met week Tuesday 23<sup>rd</sup> July for a detailed walk through of the CSSIP to understand how Xoserve's consequential plan links into the CSSIP.

This was a very constructive and collaborative meeting during which Xoserve walked through our consequential delivery plans highlighting dependencies and issues against some of the CSSIP tasks. Joint actions have been taken for corrective action and CSSIP update where required.

PWC are hosting two Industry forums for a walkthrough the revised CSSIP. This event is being held on two dates one in London and one in Solihull. The dates are as follows:

- 8<sup>th</sup> August – Solihull
- 9<sup>th</sup> August - London



# Switching Programme

Xoserve's detailed design phase continues with the majority of external industry workshops completed. The following workshops and topics remain:

- 16<sup>th</sup> August
  - Data Enquiry
  - File Formats and API's
- 4<sup>th</sup> September and 17<sup>th</sup> September are both pencilled in contingency dates

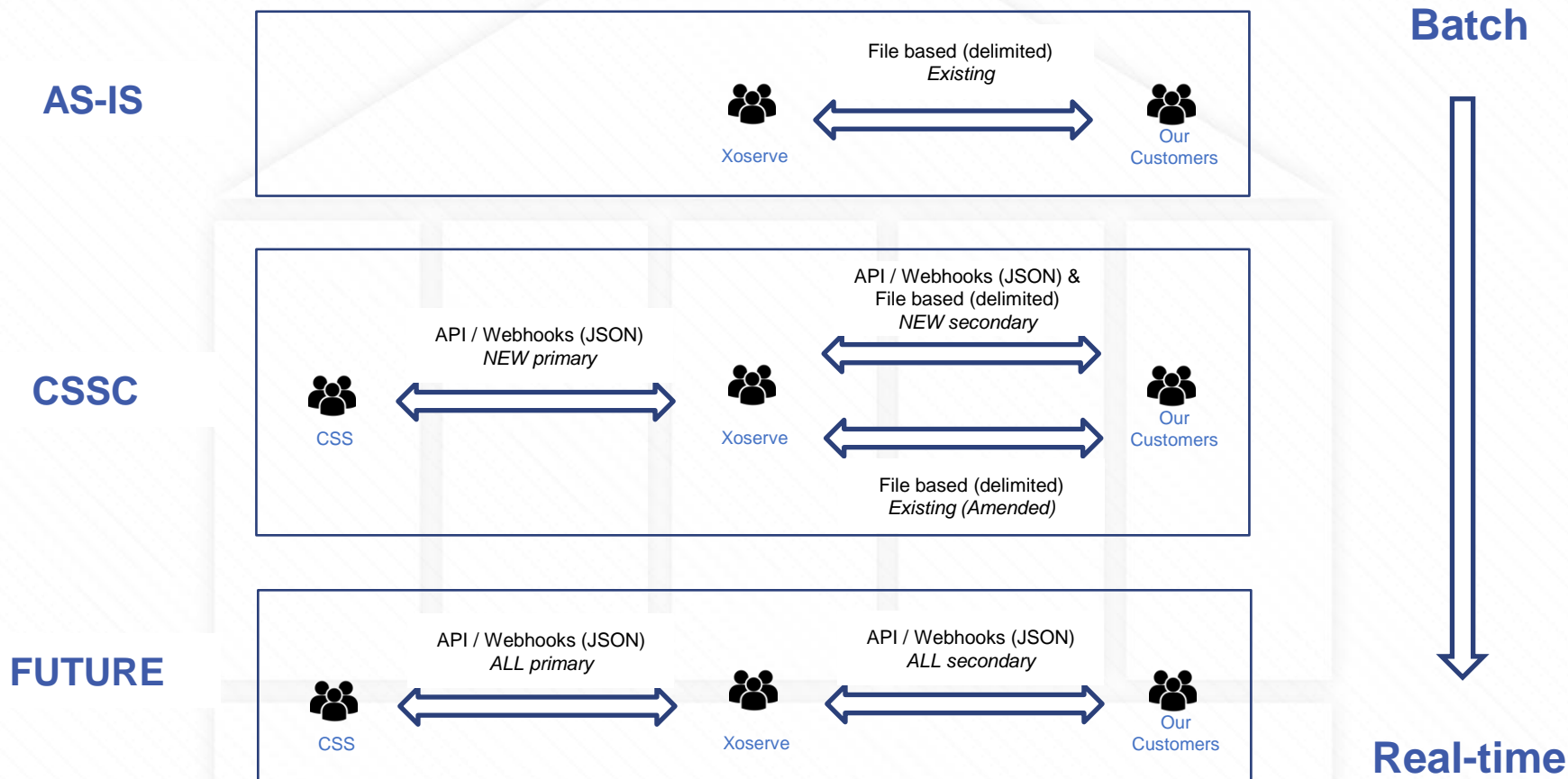
Next meeting I will present to you the topics we have covered and the high level design recommendations that have passed into our build phase. These decisions have been recorded within HLISO slide decks and will be updated and published within the relevant BRD's. We will begin to issue change packs from later this month.



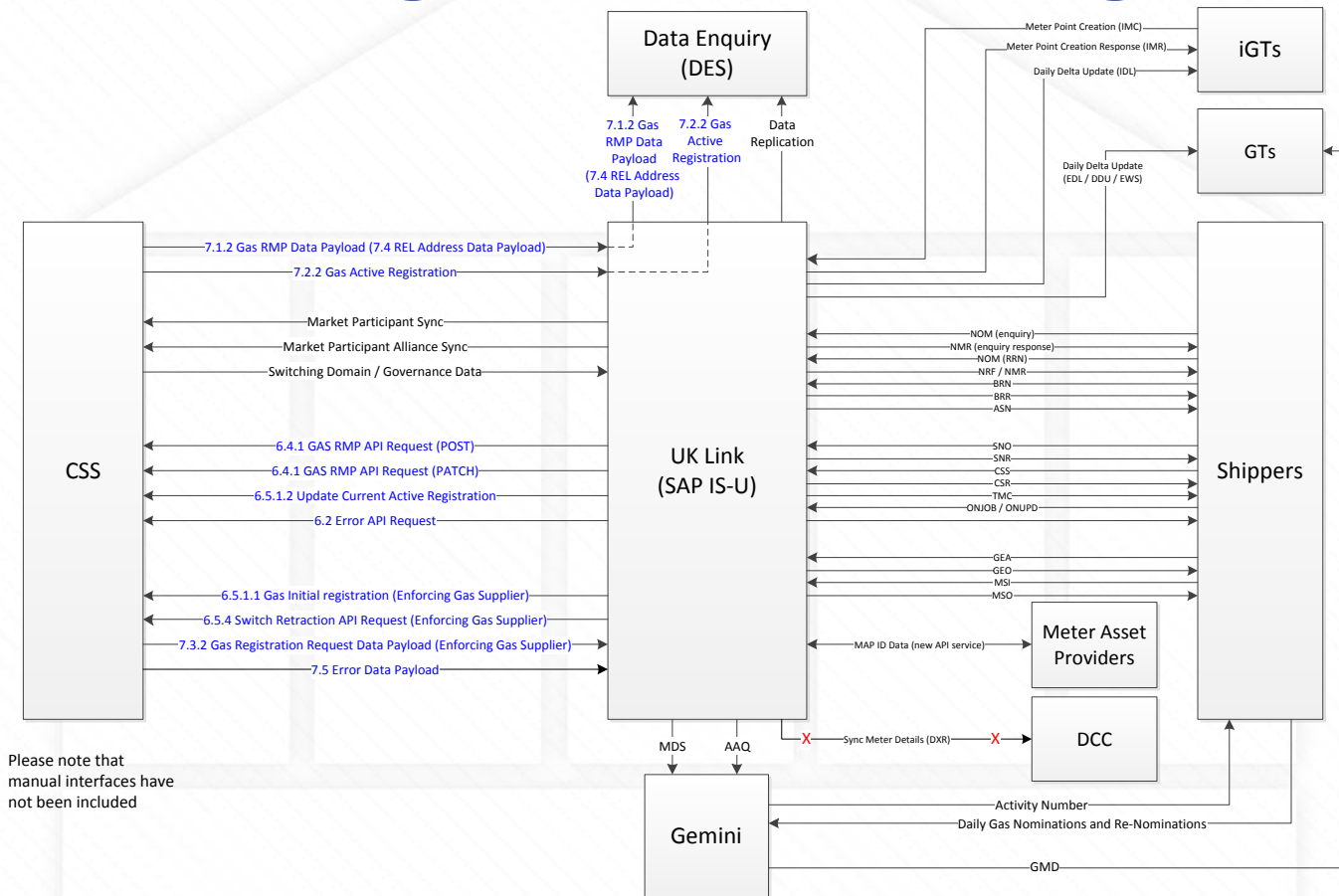
## API Discussion



# API & File interfaces



# Switching Interface Flow Diagram



# Proposed API Scope

Interface / File	Direction	Traditional File Format	API
Nomination Enquiry (NOM)	Inbound	Yes	Yes*
Nomination Enquiry Response (NMR)	Outbound	Yes	Yes*
Meter Point Transportation Rates	Inbound/ Outbound	No	Yes*
Settlement Data Submission (BRN)	Inbound	Yes	Yes
Settlement Data Submission Response (BRR)	Outbound	Yes	Yes
CSS Registration / Settlement Data Association (ASN)	Outbound	Yes	Yes

\* = Current requirement for API delivery

Please note that the other amended file formats are not currently proposed to be replicated as APIs

# API Landscape

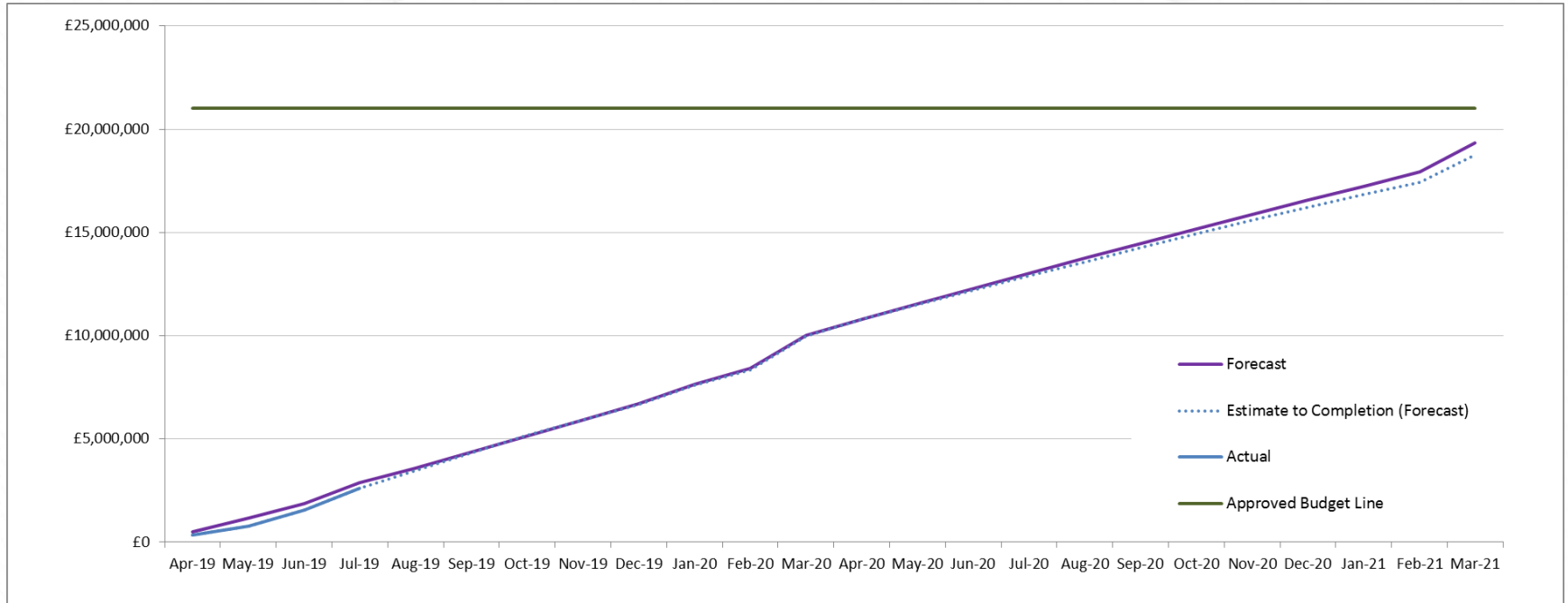
- This landscape will deliver real-time architecture with support for existing file-based interfaces
- Our roadmap vision will look to transition from batch (file) to real-time (API) processing at a future point with full discussions with our customers via the relevant governance forums
- To provide architectural consistency across all market participants, Xoserve is proposing to mirror architectural patterns proposed by CSS physical design for API's and webhooks, alongside message formats (Open API) as well as security decisions around message signatures & headers.
- Given the above we recommend and welcome your analysis and review of the CSS physical design.



## Funding status



# CSSC Funding Status



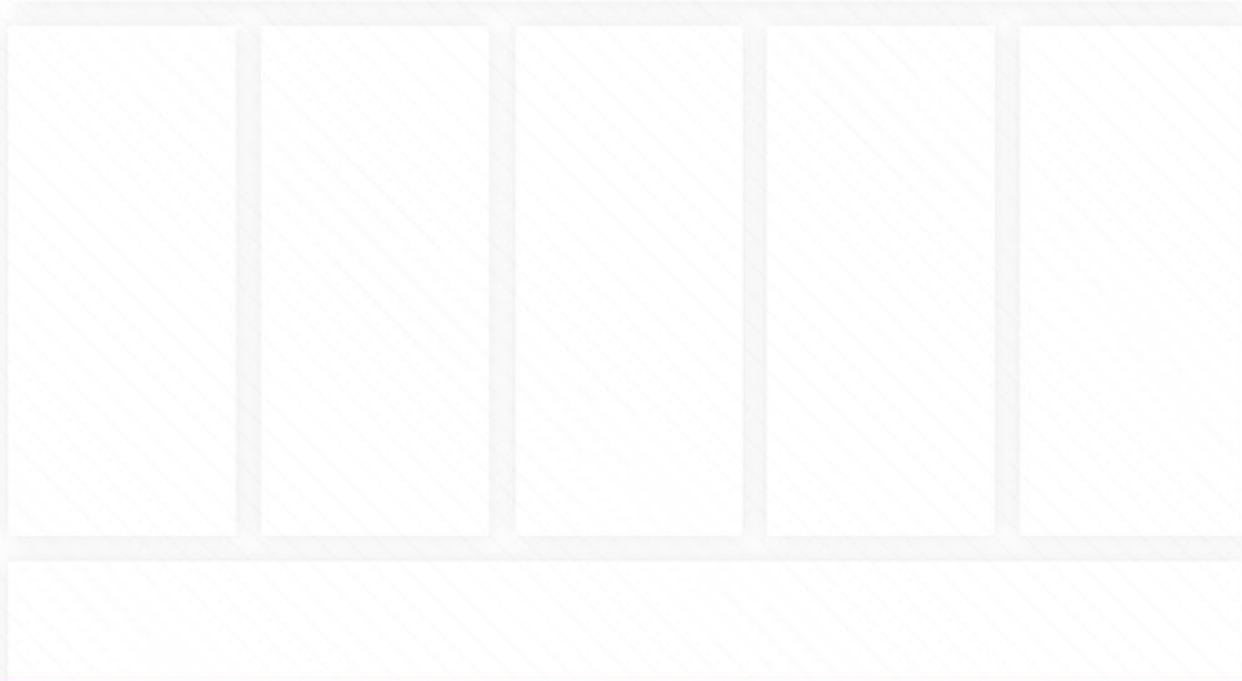




## 14. ChMC Update

## 14. ChMC Update

- The content is yet to be provided

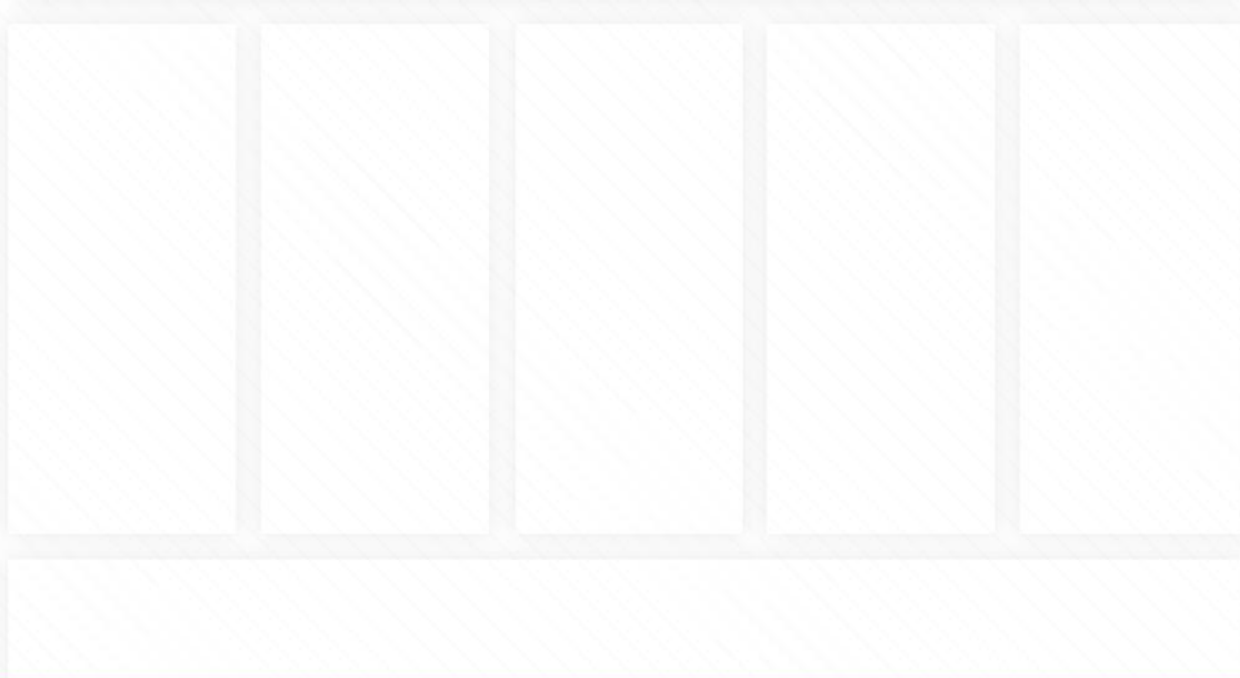




## **15. MOD 0700 - Enabling large scale utilisation of Class 3**

## 15. MOD 0700 - Enabling large scale utilisation of Class 3

- Content is yet to be provided

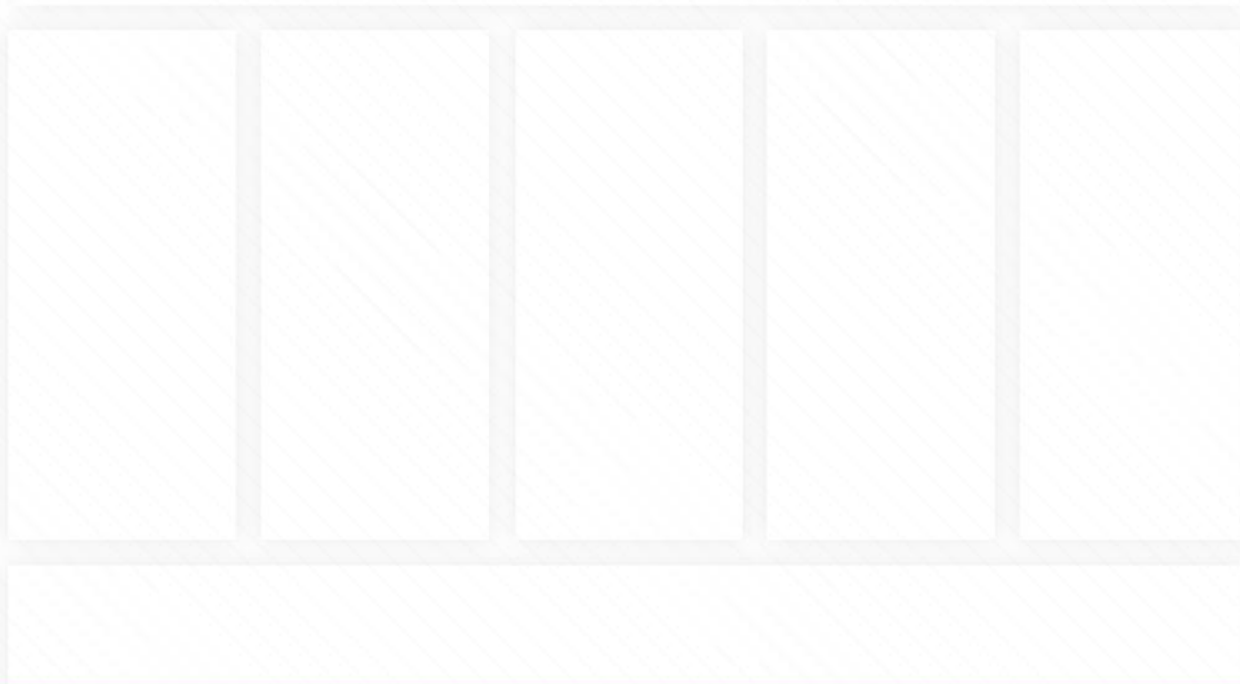




## **16. Action Updates**

## 16. Action Updates

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





**17. AOB**