



DSC Delivery Sub-Group

16th September 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
3a.	Defect Summary	<u>Slides</u>	Mark Tullett	None – For Information and Discussion
3b.	Issue Management	<u>Slides</u>	Megan Laki/ Eamonn Darcy	Standing agenda item – NO 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.	Minor Release Drop 5	Slides	Bali Bahia	Standing agenda item – for information (if there is an update)
5e.	XRN4991 MOD 0700 - Enabling large scale utilisation of Class 3	Slides	Tom Lineham	Standing agenda item – for information (if there is an update)
5f.	XRN4914 - MOD 0651- Retrospective Data Update Provision	Slides	Tracy O'Connor	Standing agenda item – for information (if there is an update)

Agenda (2)

Item	Title	Document Ref	Lead	Action Required From DSG
6.	New Change Proposals - For Ratification of the Prioritisation Scores			
6a.	XRN4896 - Failure to Supply Gas System and Template Amendment	CP published on Xoserve.com	Simon Harris	For discussion
6b.	XRN4923 AQ Calculation for RGMA (ONUPD) Estimate Reads	CP published on Xoserve.com	Simon Harris	For discussion
6c.	XRN4997 Introducing new charge codes for pro-active payment of GSoP3 and GSoP13	CP published on Xoserve.com	Steve Pownall	For discussion
6d.	XRN5003 Data Access Platform DN Dashboard	CP published on Xoserve.com	Jane Goodes	For discussion
6e.	XRN5004 Golden Bullet report	CP published on Xoserve.com	Jane Goodes	For discussion
7.	Change Proposal Initial View Representations			
7a.	4931 – Submission of space in mandatory data on multiple SPA files			REMOVED DUE TO NO UPDATE
7b.	4946 – Reporting on Installed Meters with Conversion Capability	Slides	Megan Troth	For discussion
7c.	4992 - Modification 0687 - Creation of new charge to recover Last Resort Supply Payments	Slides	Ellie Rogers	For information

Agenda (3)

Item		Title	Document Ref	Lead	Action Required From DSG
8.		Undergoing Solution Options Impact Assessment Review - None for this meeting			
9.		Solution Options Impact Assessment Review Completed - None for this meeting			
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.		CSS Update	Slides	Emma Lyndon	For information and discussion
13.		UIG Update	Slides	Leanne Jackson	For information and discussion
14.		ChMC Update	Slides	Rachel Taggart	For information and discussion
15.		MOD 0700 - Enabling large scale utilisation of Class 3	Slides	David Addison	REMOVED DUE TO PROJECT UPDATE IN AGENDA ITEM 5e.
16.		Action Updates	<u>Action log published on Xoserve.com</u>	All	Updates required on DSG owned actions (see below)
17.		AOB	<u>Slides</u>	Various	TBC



3. Defect Update



Defect Summary Stats

Stats as per HPQC extract taken on Wednesday 11th September 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	1	4	0	0	5	5
R4.07	0	0	0	0	0	0	0	0	0	5	0	0	5	5
On Hold	0	0	0	0	0	0	0	0	0	1	0	0	1	1
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	0	0	0	0	0	0
Currently Unallocated	0	0	0	0	0	0	0	0	5	21	1	0	27	27
TOTAL OPEN	0	0	0	0	0	0	0	0	6	33	1	0	40	40
Closed as Rejected	0	0	3	14	7	24	0	11	51	52	1	4	119	143
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	515	293	15	10	1057	1160
Fix Deployed - Pending Data Correction	0	0	0	0	0	0	0	0	1	1	0	0	2	2
TOTAL CLOSED	0	7	34	81	16	138	9	226	578	352	16	14	1195	1333
GRAND TOTAL	0	7	31	73	16	138	9	226	572	378	17	14	1235	1373

R4.06

The below fixes were all deployed to production on 30th August and 6th September (Inclusive of Amendment Invoice Impacting Defects)

Defect ID	Status	Description	Release	Amendment Invoice Impacting
1359	Closed - Deployed to Production	SAP - Consumption Adjustments - Unable to input consumption adjustment for class 4 site that changed from prime site to normal site, when consumption adjustment is applied till prime site end date(Netoff removal date)	30/08/2019	No
1361	Closed - Deployed to Production	SAP - Backbilling adjustments incorrect	30/08/2019	No
1366	Closed - Deployed to Production	SAP-Energy sent to Allocation agents via CMA File only producing twice a day, it is not producing on afternoon run	30/08/2019	No
1331	Closed as Rejected	DM prime REC charges are not getting calculated & presented within ASP supporting information file	29/08/2019	Yes

Release 4.07a is scheduled for 13th and 4.07b 20th September

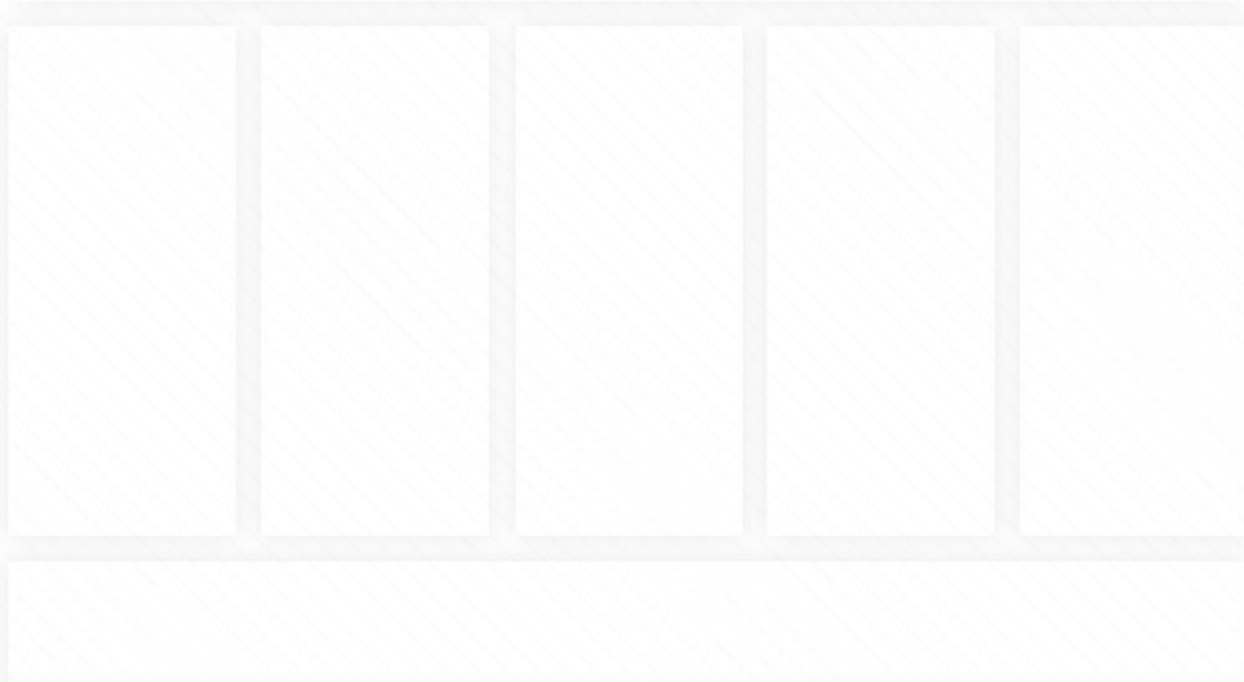
Note: We are still planning a fortnightly release deployment. However if fixes are ready in the interim, we may deploy in between releases. This is why you may see “a” and “b” suffixes in the release names.

R4.06 – Fixes deployed to Production Cont'd (Inclusive of Amendment Invoice Impacting Defects)

Defect ID	Status	Description	Dep/Closed Date	Amendment Invoice Impacting
1371	Closed - Deployed to Production	Issue with consumption adjustment for MPRNs that changed from class 1/2/3 to class 4, when adjustment has to be applied until old class end date with error 'The Adjustment Period is not a valid Meter read Period'	30/08/2019	No
1399	Closed - Deployed to Production	Linked to 1404 - For Shorthaul sites - incorrect UDQI loaded	30/08/2019	Yes
1404	Closed - Deployed to Production	Linked to 1399 - SAP - UDQIs for Interconnector currently not included in PCA report	30/08/2019	No
1409	Closed - Deployed to Production	Opening read is incorrecing being replaced by cyclic read where read date is after D+10	30/08/2019	No
1421	Closed - Deployed to Production	SAP - AQ Correction: Meter Read is not being validated	06/09/2019	No
1396	Closed as Rejected	AML file missing volume	30/08/2019	Yes

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
1395	Assigned	READS	Meter Reading is inactive in the production system
1414	Phased Assurance	READS	SAP - Read profile is incorrectly populated when there is a class change from 1 to 2 or 2 to 1
1415	Ready for Internal Testing	READS	SAP - Actual Reads uploaded through the manual Read entry screen has resulted in zero consumption
1416	DRS Needed	INV	SAP- ASP mismatches - Incorrect message is populated in ASP Error Log table
1333	Ready for Internal Testing	READS	DM REC financial mismatches in Amendment supporting file
1428	Ready for Internal Testing	READS	MR15 exception not generating for negative variance volume
1429	Ready for Internal Testing	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.
1431	Business Decision Required	INV	SAP - ASP Mismatch on Pre go-live variance
1436	Awaiting CAB	INV	SAP-AML Incorrect Formula Period Year SMP AQ
1449	Assigned	RGMA	RGMA process has calculated incorrect volume and energy for activity post class change for class 4 sites with meter and corrector



3b. Issue Management

NO UPDATE



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](#).

Summary of changes since last update:

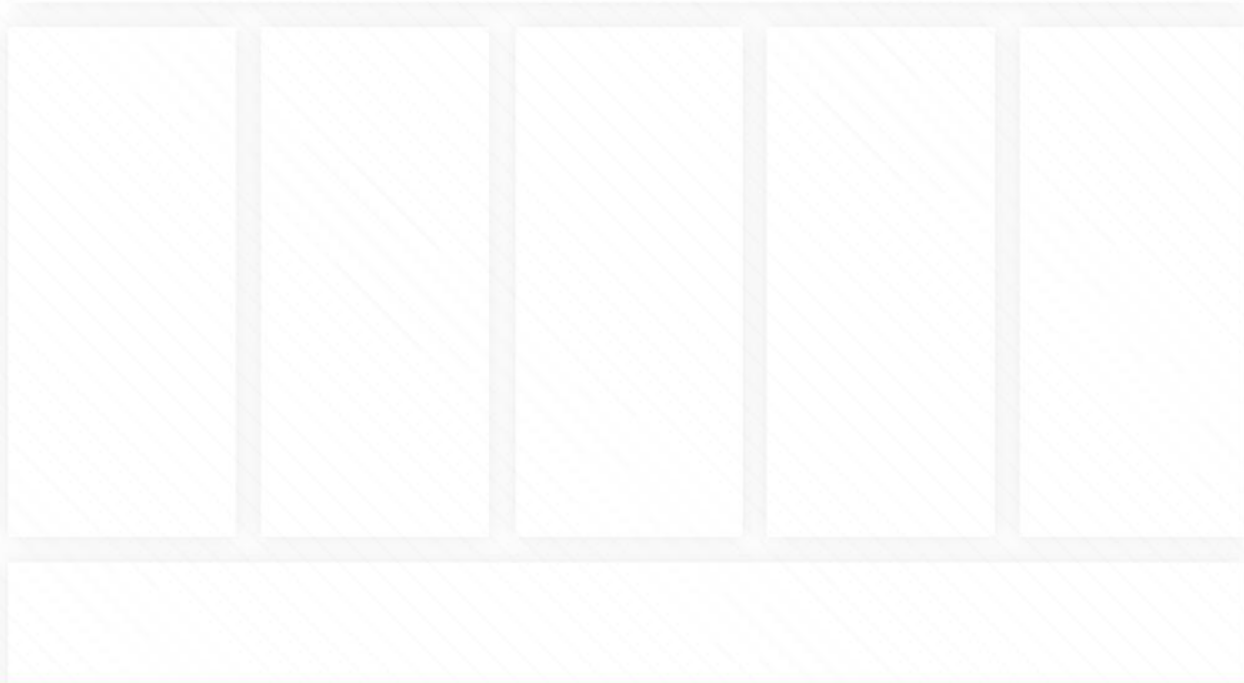
Project

- NG Gateway Migration
- Minor Release 5
- EUC Release (September 2019)
- Decommissioning XFTM & XP1
- November 2020 Release (Retro)

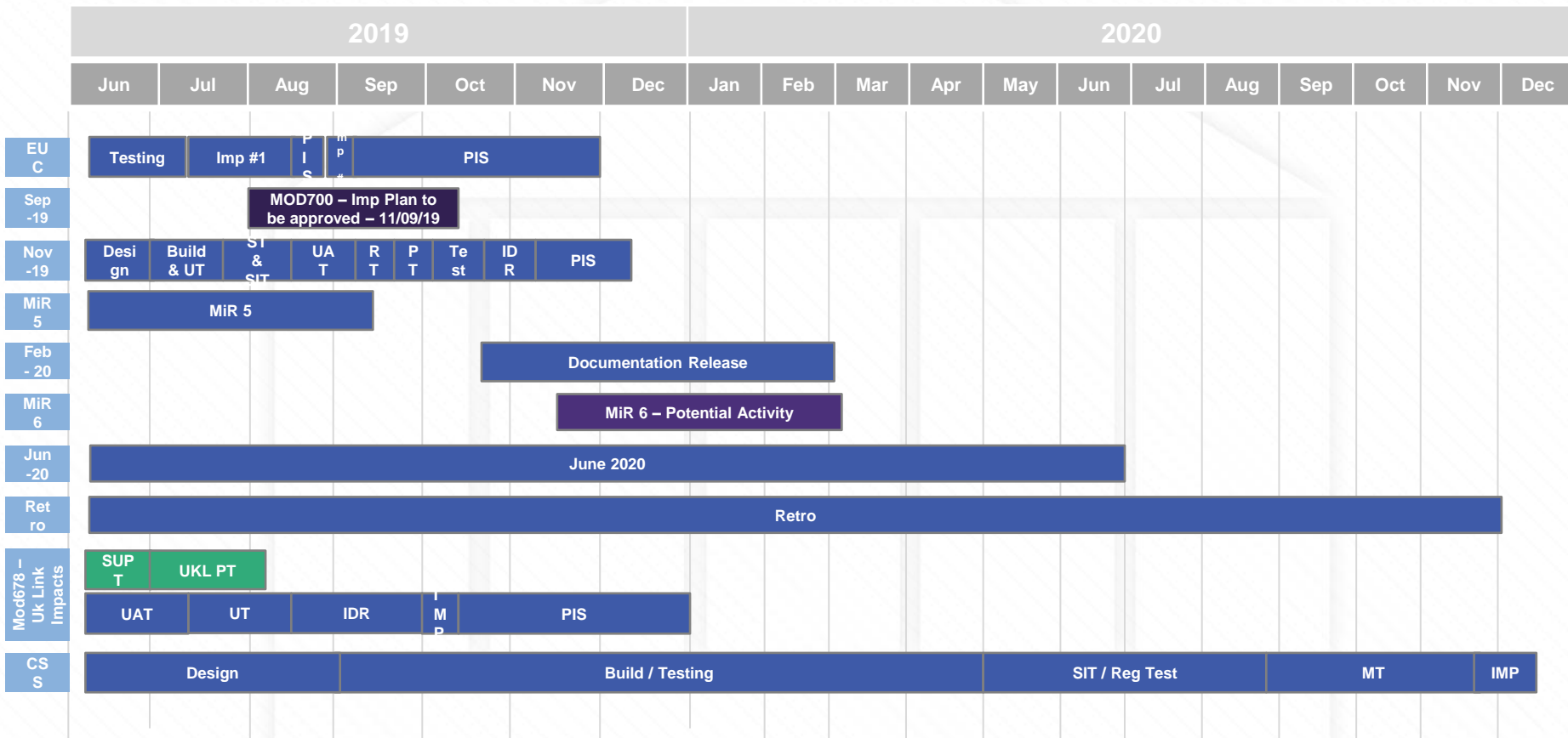
Activity

- PIS & Closedown Complete
- Test Complete
- Implementation 2 Complete
- Closedown Complete
- Capture Completion has moved out to mid-September

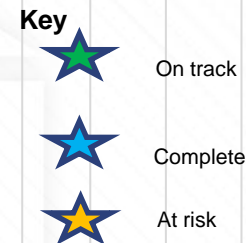
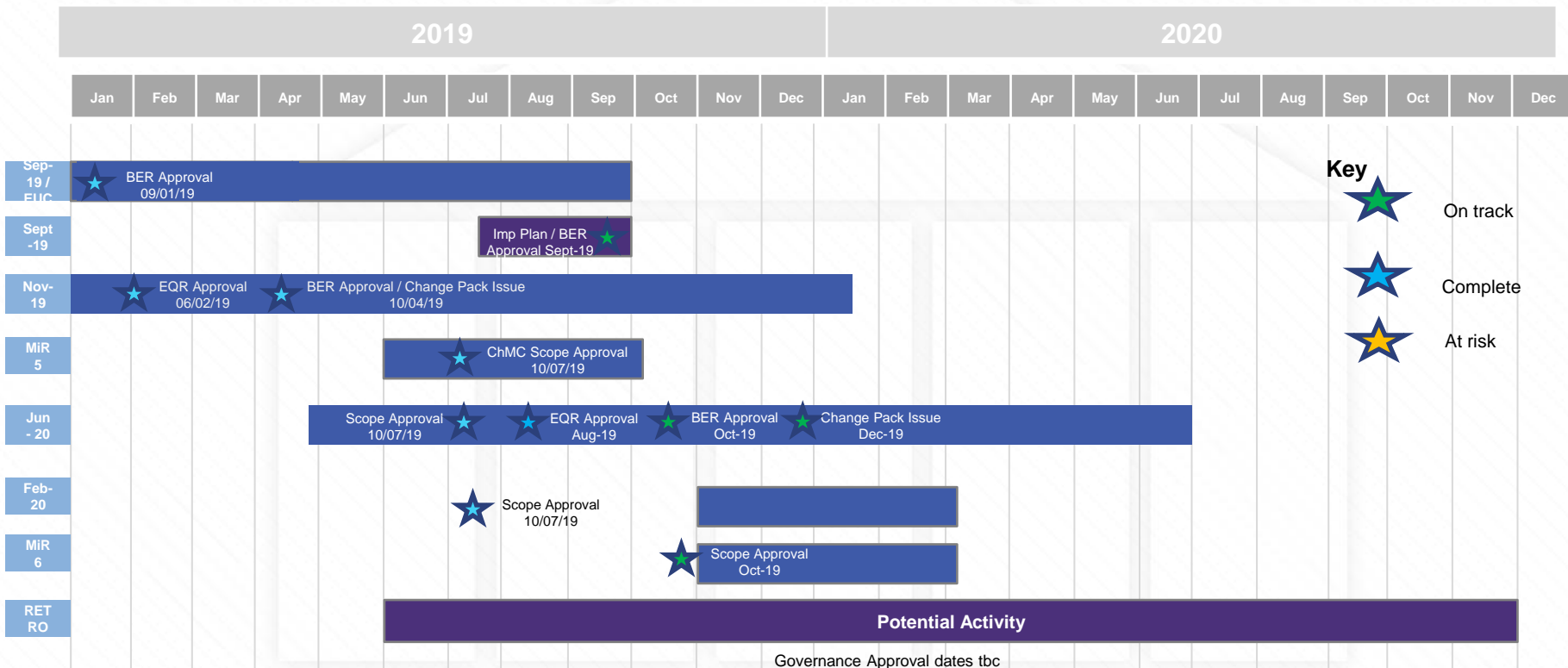
4b. Retail and Network Delivery Overview



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	Shippers / DNO
	4780 – B	Inclusion of Meter Asset Provider Identity (MAP Id) in the UK Link system (CSS Consequential Change)	In Project Start-Up – Awaiting Solution option Approval	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	Shippers / DNO
	4850	Notification of Customer Contact Details to Transporters	In Project Start-Up	June-2020	Medium	IGTs / DNO
	4871 – B	Modification 0665 – Changes to Ratchet Regime	In Project Start-Up	June-2020	Medium	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)	In Project Start-Up - Approval 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
4991	Enabling large scale utilisation of Class 3 - Mod 700	Solution Approval - DSG	Sept 2019	TBC
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 Review	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)	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

KEY

Sept 2019

Feb 2020

Major Release

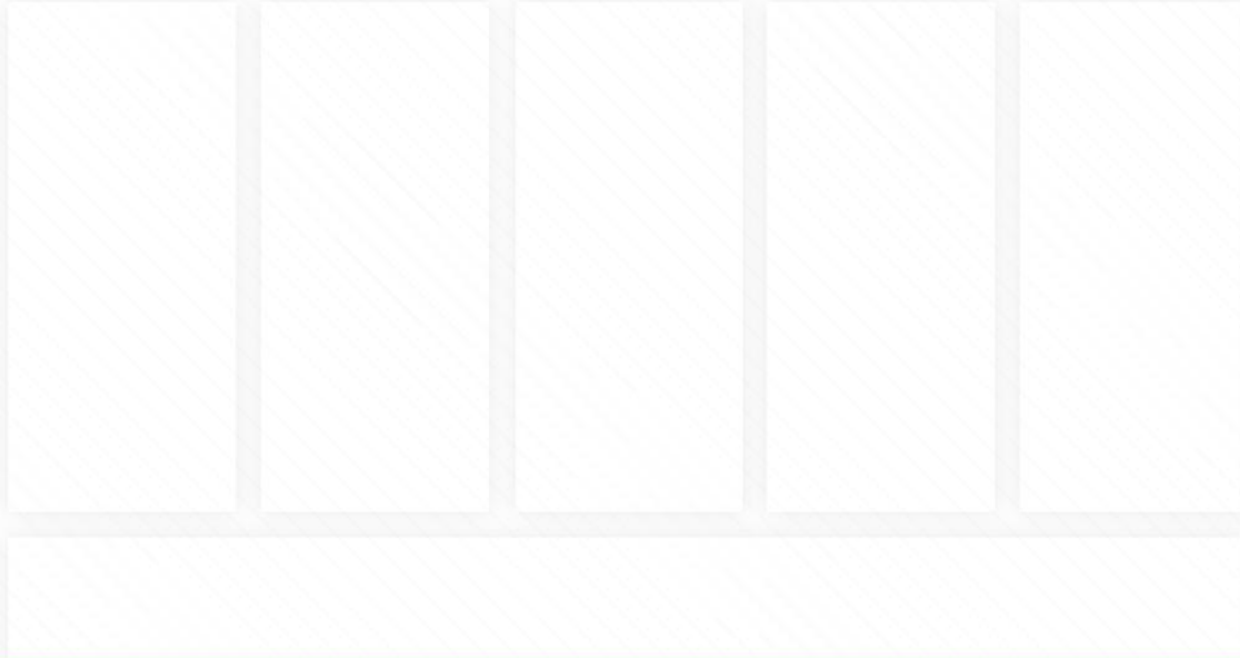
Retro 2020

Minor Release

Unallocated

4c. Data Delivery Overview

Update on current Data Office change pipeline



Data Changes: XRN's



Capture

****Estimated Delivery**

Delivery

Change can be moved

Delivery dates cannot be moved

**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							In progress, will move to R and N Plan.
4779: UNC Modification 0657S - Adding AQ reporting to the PARR	Options to Discuss below						

Data Changes: XRN



Change Proposals	Aug 19	Sept 19	Oct 19	Nov 19	Dec 19	Jan 20	Comments
4789: Updating Shipper Reporting Packs and glossary	Completed						For sign off today ChmC
4876 Changes to PARR reporting – provide further data to PAFA to aid analysis of performance reporting	Options to Discuss below						
4980: Change Supply Point Enquiry API to add in extra field and make certain other fields visible.							Dates to be refined at next Forum session, early indication is this will deliver early.
4713: Actual read following estimated transfer read calculating AQ of							

DISCUSSION POINT: Are there any of the Change Proposals above that you would like to prioritise once out of capture?

Additional Information:

- ASR: 10
- External CR: 5
- Third Parties: 5



5. Major Release Update

5. Major Release Update

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

XRN4732 - June 19 Release - Status Update

16 th September 2019	Overall Project RAG Status: ●			
	Schedule	Risks and Issues	Cost	Resources
RAG Status	●	●	●	●
Status Justification				
Schedule	<ul style="list-style-type: none">• Closedown: Closedown completed. Change Completion Report presented to and approved by ChMC on 11th September.			
Risks and Issues	<ul style="list-style-type: none">• No open risks or issues for the project			
Cost	<ul style="list-style-type: none">• Project delivery costs on budget			
Resources	<ul style="list-style-type: none">• Following PIS exit, no further SME resource requirements for the project			

XRN4732 - June 19 Release Timelines

Key Milestone Dates:






- Project closedown completed
- CCR approved by ChMC

	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 29th June with the changes going live at 09:00:00

XRN4996 - June 20 Release - Status Update

16 th September 2019	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> • Plan: Planning for the Start up, Initiation and Design phases commenced. • Design: Design workshops have commenced. • 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 due to multiple deliveries running in parallel there may be limited access to resources. • Risk – There is a risk that there is not sufficient time to complete the design workshops because of limited SME availability for required workshops to complete design leading to delay in submission and approval of change packs 			
Cost	<ul style="list-style-type: none"> • Project delivery costs expected to be on budget 			
Resources	<ul style="list-style-type: none"> • Full project mobilisation in progress following appointment of TCS as preferred supplier. • Weekly monitoring of Xoserve SME resources supporting multiple demands (e.g. BAU defects, Future Releases etc) is ongoing 			

XRN4996 - June 20 Release Timelines

Key Milestone Dates:

- **Capture completion – 19/09/19**
- **Design Completion – 29/11/19**
- **Build & Unit Test Completion – TBC**
- **System & UAT Completion – TBC**
- **Regression Test Completion - TBC**
- **Implementation – June 20**
- **PIS Completion – TBC**

		02/09/2019	09/09/2019	16/09/2019	23/09/2019	30/09/2019	07/10/2019	14/10/2019	21/10/2019	28/10/2019	04/11/2019	11/11/2019	18/11/2019	25/11/2019	02/12/2019	09/12/2019	16/12/2019	23/12/2019	30/12/2019	06/01/2020	13/01/2020	20/01/2020	27/01/2020	03/02/2020	10/02/2020	17/02/2020	24/02/2020	02/03/2020	09/03/2020	16/03/2020	23/03/2020	30/03/2020	06/04/2020	13/04/2020	20/04/2020	27/04/2020	04/05/2020	11/05/2020	18/05/2020	25/05/2020	01/06/2020	08/06/2020	15/06/2020	22/06/2020	29/06/2020	06/07/2020	13/07/2020	20/07/2020	27/07/2020	03/08/2020	10/08/2020	17/08/2020	24/08/2020	31/08/2020	07/09/2020	14/09/2020	21/09/2020	28/09/2020	05/10/2020	12/10/2020	19/10/2020	26/10/2020
Jun-20		2019																			2020																																									
		September	October	November	December	January	February	March	April	May	June	July	August	September	October																																															
		Design				Build & UT				Testing							Implementation	PIS					Closedown																																							






June 20 Release Summary

June 20 Release consists of 11 changes, Implementation is planned for June 2020:

- **XRN4691** - CSEPs: IGT and GT File Formats (CGI Files)
- **XRN4692** - CSEPs: IGT and GT File Formats (CIN Files)
- **XRN4772** - Composite Weather Variable (CWV) Improvements
- **XRN4780 (B)*** - Inclusion of Meter Asset Provider Identity (MAP Id) in the UK Link system (CSS Consequential Change)
- **XRN4850** - Notification of Customer Contact Details to Transporters
- **XRN4865** - Amendment to Treatment and Reporting of CYCL Reads
- **XRN4871 (B)** - Changes to Ratchet Regime (MOD0665)
- **XRN4888** - Removing Duplicate Address Update Validation for IGT Supply Meter Points via Contact Management Service (CMS)
- **XRN4830** – Requirement to Inform Shipper of Meter Link Code Change
- **XRN4941*** - Auto updates to meter read frequency (MOD0692)
- **XRN4932** - Improvements to the quality of the Conversion Factor values held on the Supply Point Register (MOD0681S)

* Pending Solution/MOD approval by ChMC/DSG for remaining 2 CRs.

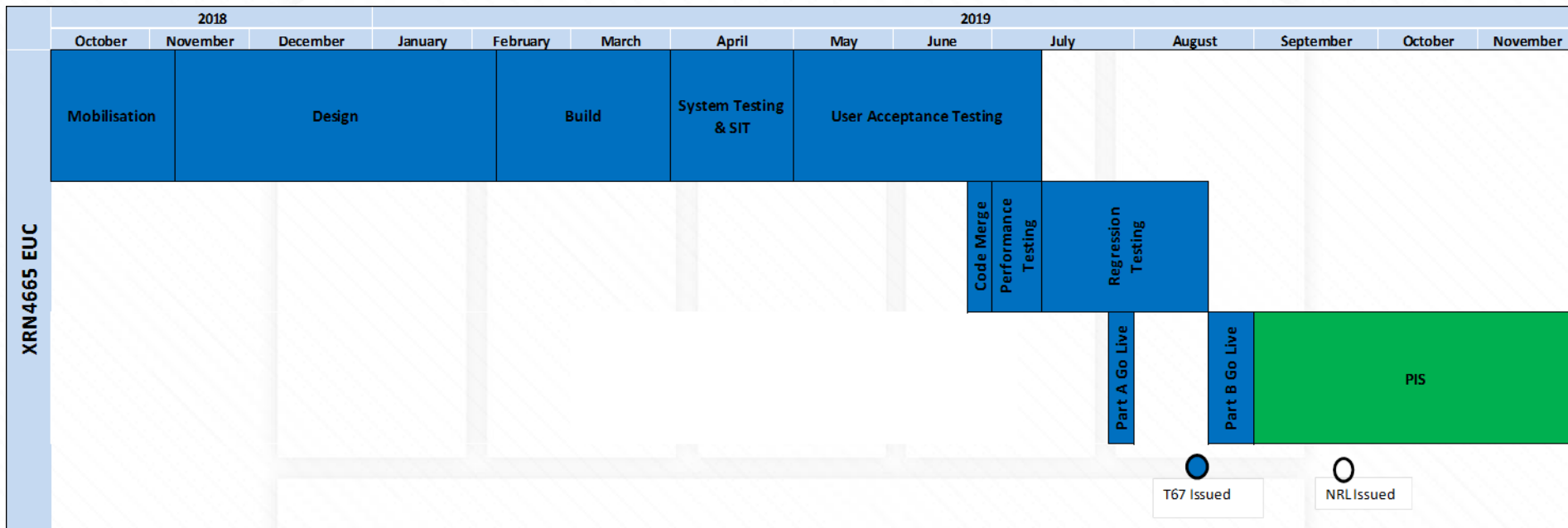
XRN4665 – EUC Release

16/09/19	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> • Testing : <ul style="list-style-type: none"> • All testing successfully concluded as per the project plan on 23/08 • Implementation : <ul style="list-style-type: none"> • Part A successfully implemented as planned on 03/08 to make new EUC bands allowable in ISU • EUC bands shared with the Industry via the T67 file on 23/08 • Part B successfully deployed on 31/08 to implement all code changes to processes affected by new EUC bands • Post Implementation Support (PIS) <ul style="list-style-type: none"> • PIS activities (including First Usage monitoring) commenced as per plan • PIS Approach internally approved 			
Risks and Issues	<ul style="list-style-type: none"> • Environments: There continues to be a risk that multiple projects are running in parallel. 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. 			
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:

- Part A implementation successfully completed as planned on 03/08
- Regression Testing successfully completed as planned on 23/08
- Part B implementation successfully completed as planned on 31/08
- PIS & First Usage monitoring activities commenced as per plan



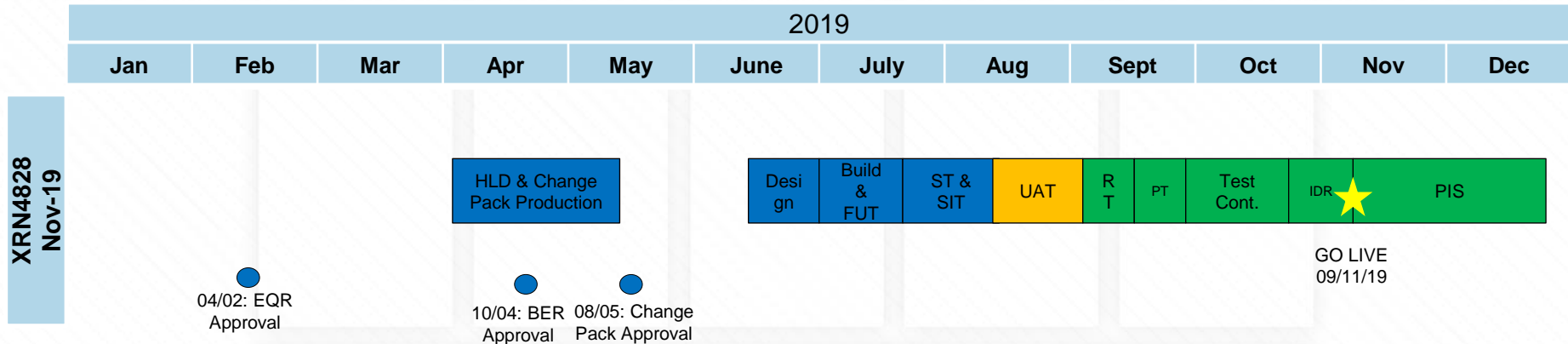
XRN4828 - Nov 19 Release - Status Update

16 th September	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> Start Up, Initiation, Design, Build and System Test phases complete UAT execution commenced on 19/08 and is currently on track for 3/4 changes. The fourth change is still on track to be completed within contingency period Regression and Performance Test preparation in progress High level Implementation plan presented at ChMC in September Funding: BER for full delivery approved in April 2019, BER for XRN4866 UIG Recommendation approved at ChMC on 12th June. 			
Risks and Issues	<ul style="list-style-type: none"> Risk: There is a risk that the Nov 19 Release may be impacted by Pre-Production environment congestion due to multiple deliveries running in parallel Risk: 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 			
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:

- 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 – 09/11/19
- PIS Completion – 06/12/19



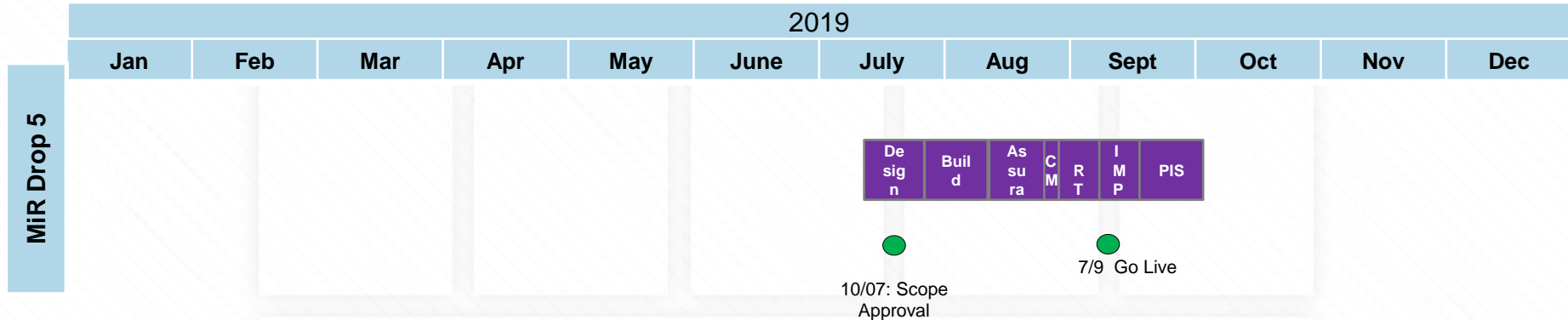
XRN 4954 – MiR Drop 5 - Status Update

11/09/19	Overall Project RAG Status: 			
	Schedule	Risks and Issues	Cost	Resources
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none">• PIS in progress			
Risks and Issues				
Cost	<ul style="list-style-type: none">• All costs tracked to budget			
Resources	<ul style="list-style-type: none">• No issues with SME availability for First Usage assurance			

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





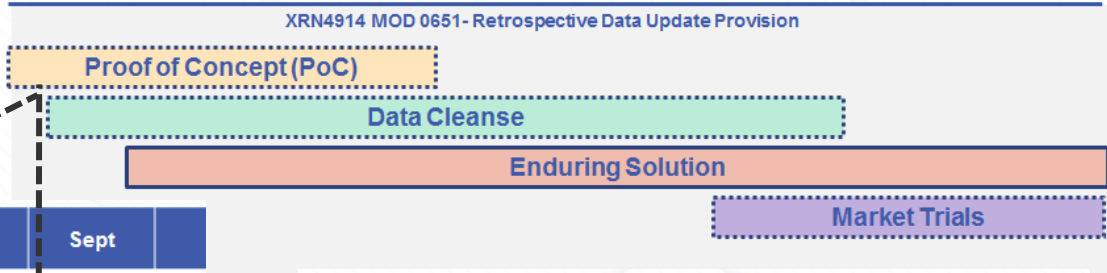
***XRN4914 MOD 0651- Retrospective Data
Update Provision***

ChMC – 11th September 2019

XRN4914 MOD 0651- Retrospective Data Update Provision – Proof of Concept Progress update

3 rd Sept 2019	Capture Progress update
Schedule	<p>Proof of Concept requirements approved</p> <p>Procurement:</p> <ul style="list-style-type: none"> • Responses reviewed by Solution Architect and Security; recommended solution option provided • Steerco agreed recommended option; 29th August <p>Customer Engagement:</p> <ul style="list-style-type: none"> • Agreeing approach internally
Risks and Issues	<ul style="list-style-type: none"> • Issue: project is behind original draft plan for delivery of Retro Enduring Solution for Nov 2020 • Issue: data team / security team resources not allocated to project • Risk: that cost required to deliver project is greater than project funding (2017 day rates used) • Risk: availability of internal resources (environments/people) may impact plan for delivery of Retro
Cost	<ul style="list-style-type: none"> • Project funding: £1.5 mill; £700k for 2019 and £800k for 2020 • Project Cost for Proof of Concept: to be agreed once solution option selected
Resources	<ul style="list-style-type: none"> • Engagement approach to be agreed with Customers

XRN4914 MOD 0651- Retrospective Data Update Provision – Proof of Concept – What we have done to date and next steps



Next Steps

Activity

- Discuss recommended option with Networks
- Produce Business Case
- Inform ChMC of solution choice
- Inform DSG of solution choice
- Award contract to successful vendor

Proof of Concept Tasks	Jun	Jul	Aug	Sept	
Kick-off	★				
Capture Requirements & Approve	■				
Engage Procurement / Produce Request for Response		■			
Review Responses / Identify Recommended Solution		■			
Seek internal approval of recommended solution			■		
Seek external approval of recommended solution				■	
Produce Business Case & Approval of spend				■	
Award contract to 3 rd party					★

Key: ■ Completed ■ On-target ● Medium / high risk ● Slipped / High risk

today



6. New Change Proposals For Ratification of the Prioritisation Scores

6. New Change Proposals For Ratification of the Prioritisation Scores

- 6a. [XRN4896](#) - Failure to Supply Gas System and Template Amendment
- 6b. [XRN4923](#) AQ Calculation for RGMA (ONUPD) Estimate Reads
- 6c. XRN4997 Introducing new charge codes for pro-active payment of GSoP3 and GSoP13
- 6d. [XRN5003](#) Data Access Platform DN Dashboard
- 6e. [XRN5004](#) Golden Bullet report

Please click on the XRN number for the link to the CP



7. Change Proposal Initial View Representations

7. Change Proposal Initial View Representations

- 7a XRN4931 – Submission of space in mandatory data on multiple SPA files
- 7b XRN4946 – Reporting on Installed Meters with Conversion Capability
- 7c XRN4992 - Modification 0687 - Creation of new charge to recover Last Resort Supply Payments



7b. XRN4946 – Reporting on Installed Meters with Conversion Capability

Views from DSG

Background

- This CP originated in line with SPAA CP 459 which sought to identify meters within the meter product table that had conversion capability by adding a conversion basis code column.
- The original proposed implementation date was for June 19, however this was deferred to November 19 as per Change Board decision.
- As an interim to ensure Industry Parties were aware of these meters, we sought to offer XRN4946 which was to report on any installed meters with conversion capability.

Next Steps

- Due to change prioritisation and resource constraints, we were unable to begin gathering requirements on this change until September.
- We are looking for a decision from DSG to gauge if this CP is still required given the enduring SPAA change solution (the updated MDD Meter Product Table) will be implemented in November 2019.
- Currently two MPRNs have meters that hold conversion capability installed.
- If DSG recommend that this CP continues to be useful for Shippers, we will continue to develop requirements and Solution Options.

Meters for Information

Model Code	Meter capacity	Manufact. Code	MPRN Count
MMU25	25	MSI	1
MMU6	6	MSI	0
MMU100	100	MSI	0
MMU16	16	MSI	0
MMU40	40	MSI	1
MMU65	65	MSI	0
MMU160	160	MSI	0



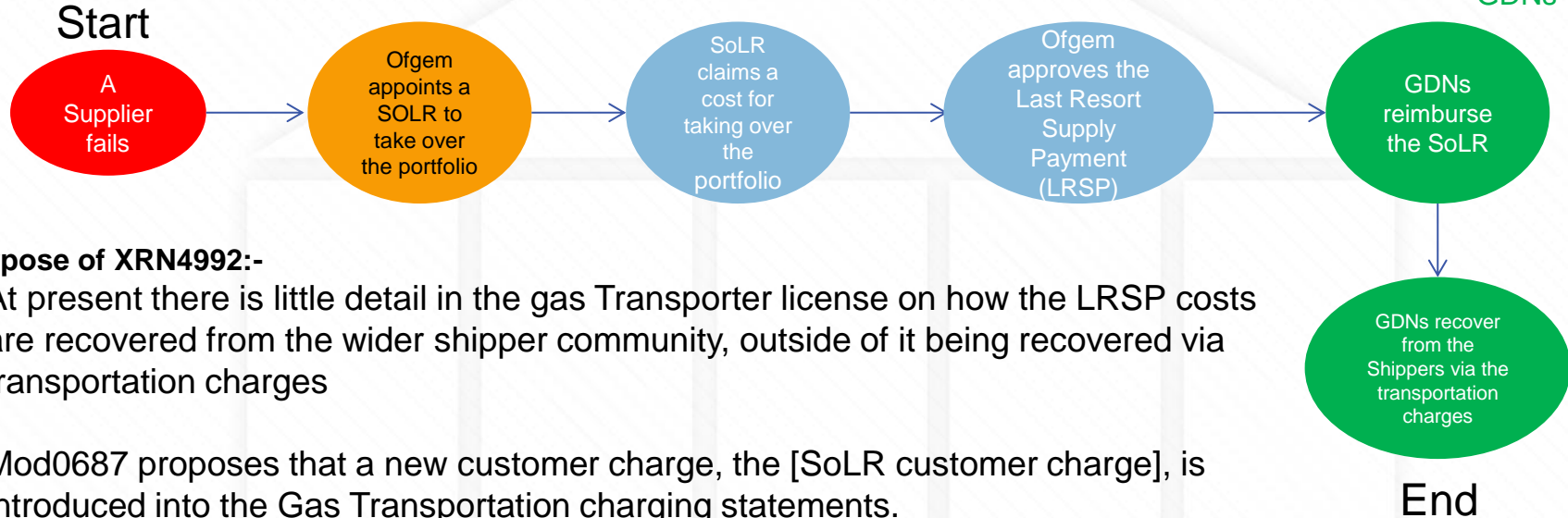
**7c. XRN4992 – Modification 0687 – Creation of
New Charge to Recover Last Resort Supply
Payments**

Objective

- Provide DSG with
 - A **background** of the change;
 - An **overview of the Mod discussions** thus far;
 - An indication of the different **solution options** identified thus far,
- And
 - Acquire DSG support to proceed with the **High Level Solution Option Impact Assessment**

Background – SOLR process

*SoLR – Supplier of Last Resort
*Ofgem
*Failed Supplier
*GDNs



Purpose of XRN4992:-

- At present there is little detail in the gas Transporter license on how the LRSP costs are recovered from the wider shipper community, outside of it being recovered via transportation charges
- Mod0687 proposes that a new customer charge, the [SoLR customer charge], is introduced into the Gas Transportation charging statements.
- XRN4992 seeks to implement new Charge Types in transportation invoices to meet the requirement set out by Mod0687. There will be new Charge Types for domestic and non-domestic charges. Transporters will be expected to provide the domestic and non-domestic rate per Supply Meter Point and this rate will be applied based on the Market Sector Code and detailed through the new charge codes.

Overview of Mod Discussions

- The workgroup report for 0687 consultation closed out on 6th September. 11 responses were received, 9 in support, 3 opposed the proposal.
- 0687 is expected to be voted on at the September Panel meeting. The proposer has indicated they would want implementation within UNC by 1st November 2019 or 1st December should Panel provide approval in September's meeting (19th).
- The system changes are expected to be implemented by 1st April 2020 alongside the changes to the GDN charging statements.

Solution Options

We believe there are multiple solution options available to meet the requirements of this change. Below are these options:

- **Option 1:- Add a New Charge Type to Core Invoices**
 - This option is not preferred as it'll require major release implementation; a major release implementation is not achievable prior to the desired implementation date of 1st April 2020.
- **Option 2:- Add a New Charge Type to Scheduled Ancillary Invoices**
 - Transportation Invoices would be sent as a generic invoice via IX
 - Ad-hoc invoice issued on specific day each month to be agreed by the industry
- **Option 3:- Add a New Charge Type to Unscheduled Ancillary Invoices**
 - The only difference with this compared to option 2 is that the unscheduled invoices are not issued on a specific/agreed date within the month.
 - There is no scheduled date and the invoice would be issued on a best endeavors basis
- **Option 4:- Add a New Charge Type to a RTB Invoice**
 - This would be a manually generated invoice using the RTB template by the CDSP on behalf of the Transporters.
 - The Invoice Type, 'INR', would be utilised

Please see the appendix section for further details on each option

What's required from DSG

- Does DSG have any comment or questions on the solution options?
- Is DSG content for us to proceed to High Level Solution Options Impact Assessment on the above solution options?

Appendix

Option 1:- Add a New Charge Type to Core Invoices

- Transportation Invoices would be sent as a generic invoice via IX
- Examples of Core invoices include the LDZ Capacity, Commodity and Amendments invoices
- 1st Level Supporting Information would be mandatory
- 2nd Level Supporting Information would be optional
- Do not expect a new Invoice Type to be required as the primary Invoices can be utilised.
- 4 Charge Types are required (debit and credit version for the domestic and non-domestic)
- Delivery would be required in a Major Release

Appendix

Option 2: Add a new charge type to Scheduled Ancillary Invoices

- Transportation Invoices would be sent as a generic invoice via IX
- Ad-hoc invoice issued on specific day each month to be agreed by the industry
- ANC (Ancillary Invoice) is an already registered Invoice Type and could be used for this purpose.
- 4 Charge Types are required (debit and credit version for the domestic and non-domestic)
- In the event that the invoice amount is zero, an invoice will not be generated and issued to Shippers
- Supporting Information is not mandatory so options for this would need to be discussed.

Appendix

Option 3: Add a New Charge Type to Unscheduled Ancillary Invoices

- The only difference with this compared to option 2 is that the unscheduled invoices are **not** issued on a specific/agreed date within the month.
- There is no scheduled date and the invoice would be issued on a best endeavours basis
- Transportation Invoices would be sent as a generic invoice via IX
- Invoice would **not** enter the billing calendar, and would be implemented on an ad-hoc basis
- ANC (Ancillary Invoice) is an already registered Invoice Type and could be used for this purpose.
- 4 Charge Types are required (debit and credit version for the domestic and non-domestic)
- If there are no charges within the month, the invoice would not be generated and the charge type would not show as 0
- Supporting Information is not mandatory so options for this would need to be discussed.

Appendix

Option 4: Add a new Charge Type to a RTB invoice

- This would be a manually generated invoice using the RTB template by the CDSP on behalf of the Transporters.
- The Invoice Type, 'INR', would be utilised
- Possibility of utilising the ANC Charge Type under the RTB option.
- 4 Charge Types are required (debit and credit version for the domestic and non-domestic)
- There would be no Supporting Information
- Options to provide Supporting Information would need to be discussed.



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

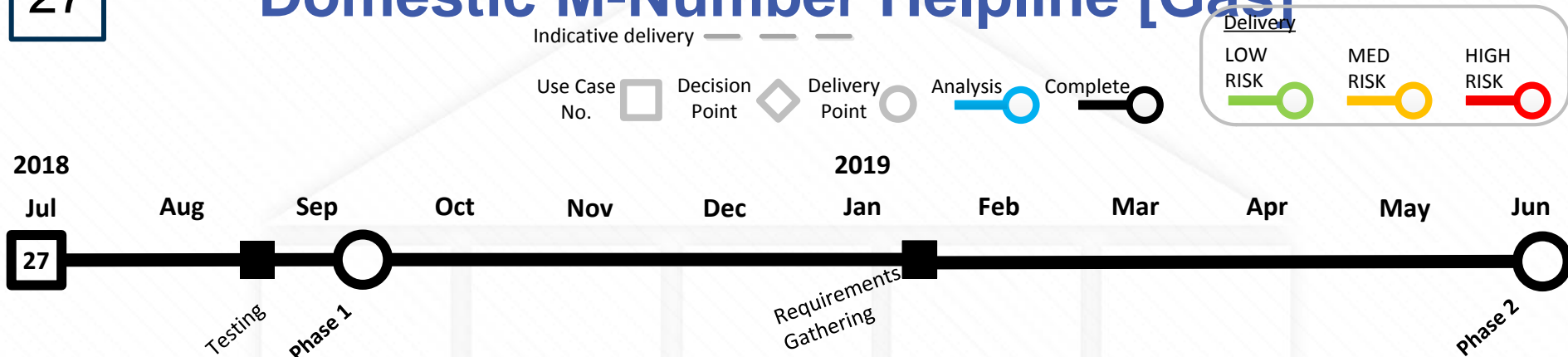
10. Miscellaneous

- 10a. Report Review Update



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

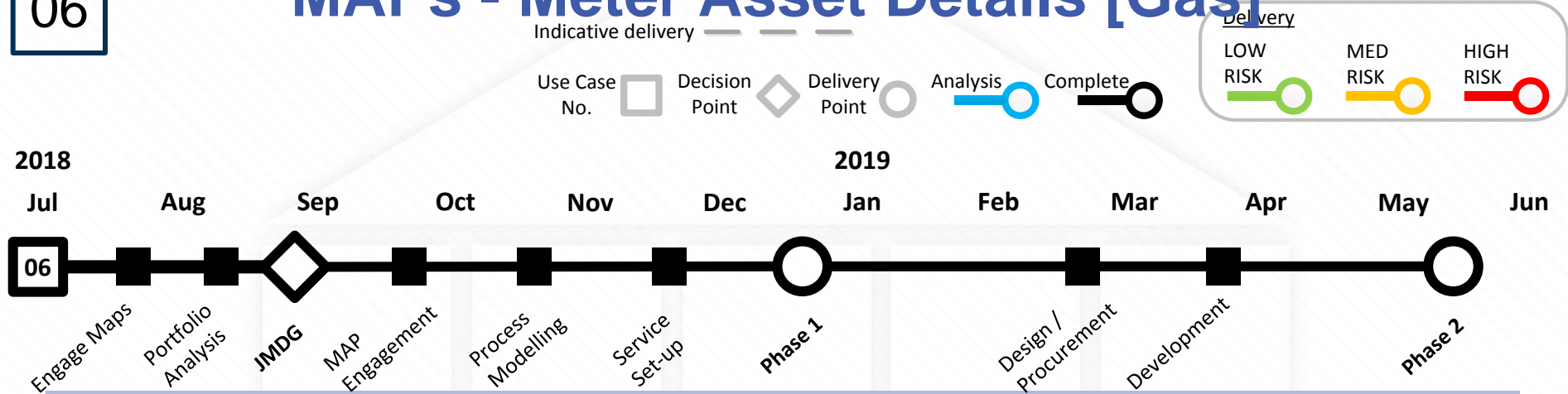
Phase 2 –Enhancement to Web Portal. Key updates include fuzzy matching on searches, more searchable fields and inclusion unregistered sites.

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

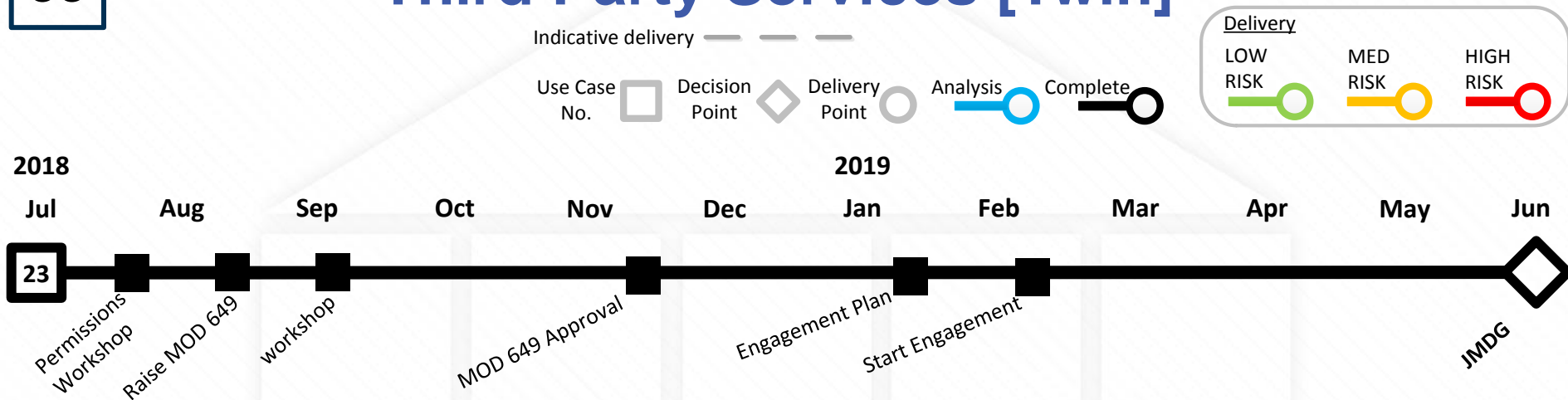
Solution overview

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

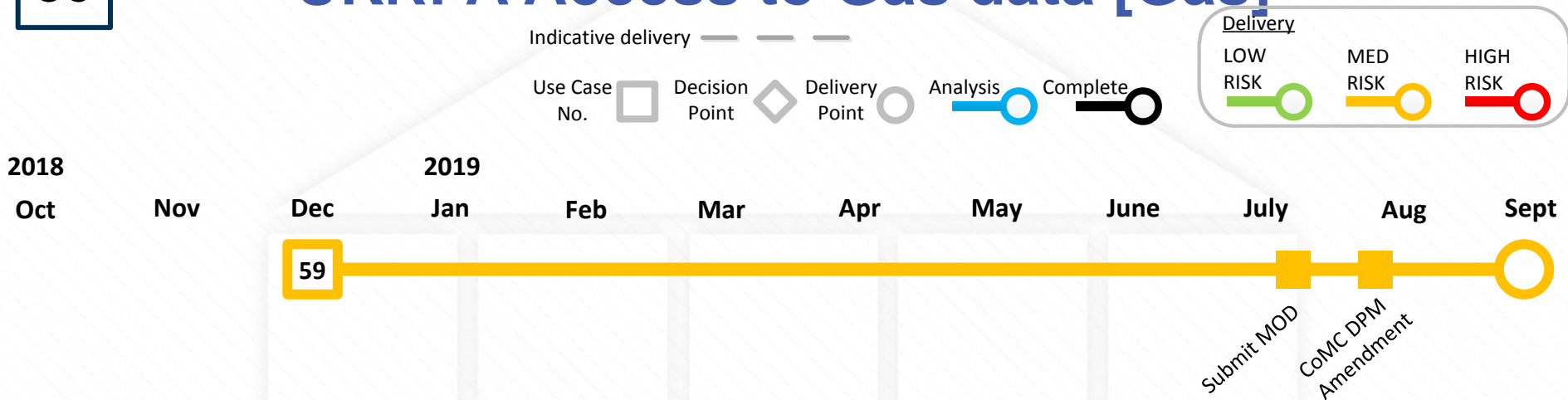
Assessed, prioritised, requested project team to move to delivery

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 28th June 2019

59

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

Background

- Modification 0658: 'CDSP to identify and develop improvements to LDZ settlement processes' approved by Ofgem on 6th July 2018
 - Modification raised to authorise the CDSP to assign resources and incur costs related to a Task Force to investigate the causes and influencers of Unidentified Gas (UIG), with a target of reducing the volatility and scale of UIG and developing a robust predictive model for daily UIG for use by all parties.
- BER for Change Reference Number XRN4695: 'Investigating causes and contributors to levels and volatility of Unidentified Gas' approved at ChMC on 11th July 2018
 - This Change Proposal added an additional service line into the DSC to enable Xoserve access to investigate, using resources and technology, causes and contributors to levels and volatility of Unidentified Gas. Xoserve is to provide monthly update reports and recommend proposals and subsequent changes or modifications for the industry.
- The following slides provide:
 - Task Force dashboard
 - POAP
 - Recommendation stats
 - Reporting on budget
 - Task Force next steps

UIG Task Force: Dashboard

RAG	
Time	G
Cost	G
Benefit	N/A

Overall RAG status:*



Progress since last month - key milestones	Date	Status
Executive Summary Update	w/c 12/06/19	Complete
Attend July Change Management Committee	07/09/19	Complete
Attend July Contract Management Committee	14/08/19	Complete
Attend August UIG Work Group	20/08/19	Complete

Priorities for next month – key milestones	Date	Status
Support Mod development (All)	01/03/19	Ongoing
Development of automated UIG reporting	End of June	R
Attend September UIG Work Group	23/09/19	G
Attend September Change Management Committee	11/09/19	G
Attend September Contract Management Committee	18/9/19	G
Commence UIG Task Force close down/extension options	01/07/19	Ongoing
Executive Summary Update	w/c 09/09/19	G
Attend Work Group 674	17/09/19	G

Plan on Page new



Completed
activity



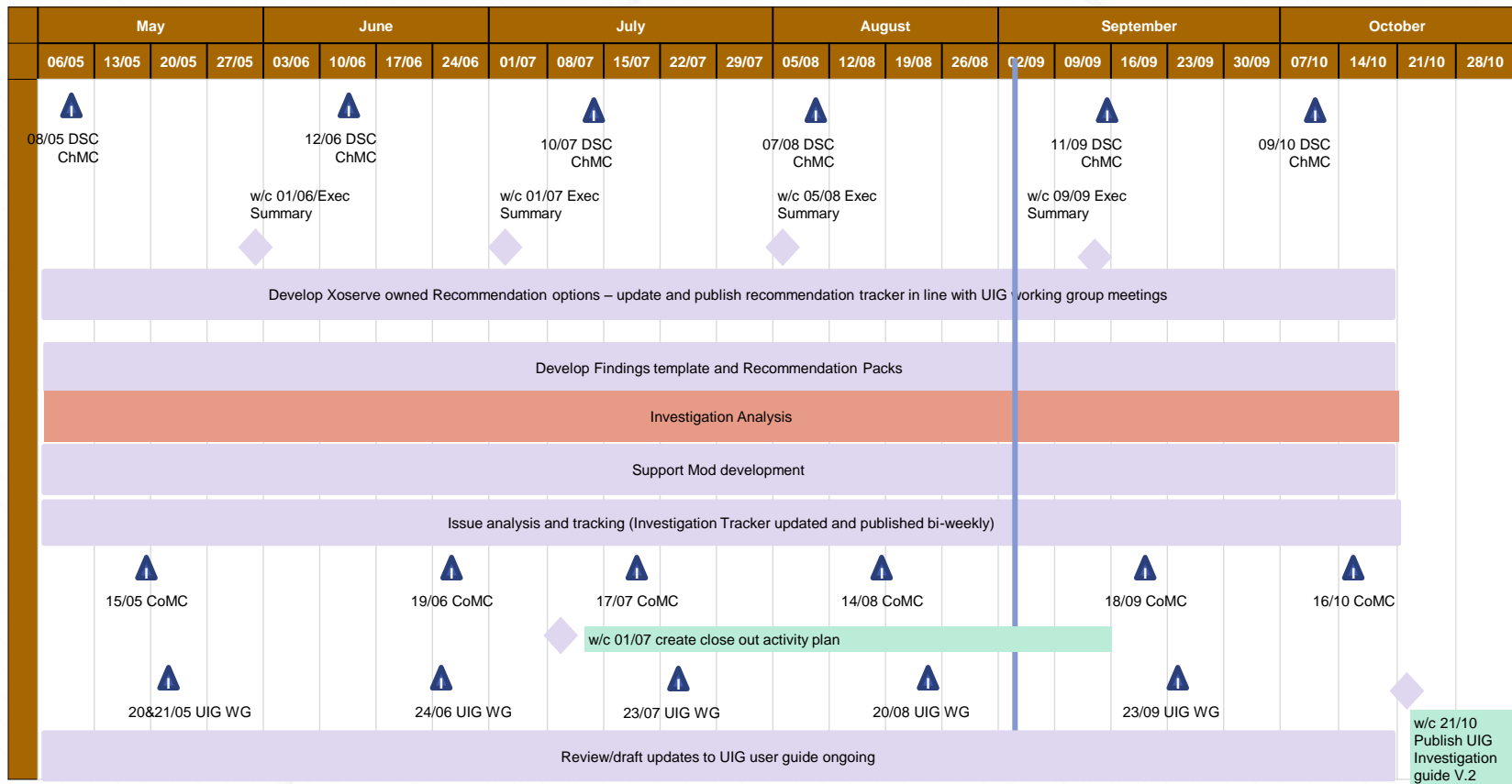
Delivery team
milestone



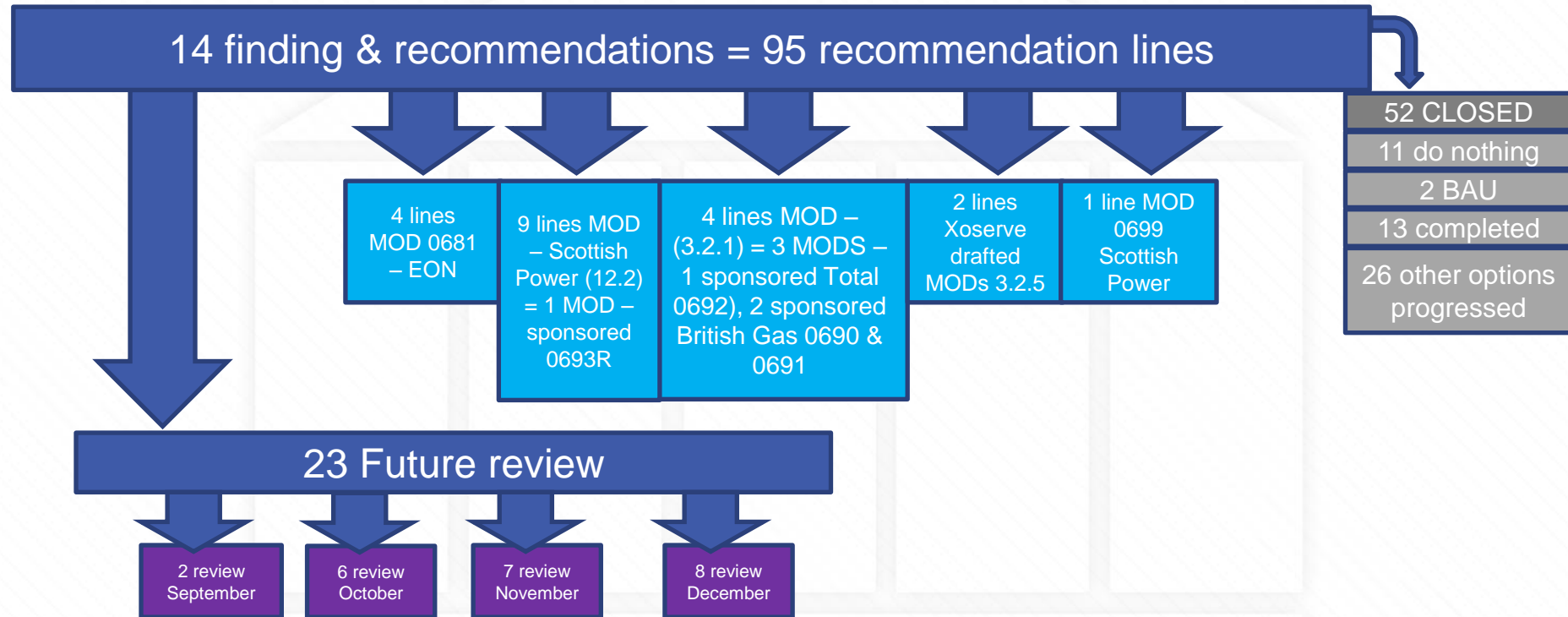
Advanced
Analytics



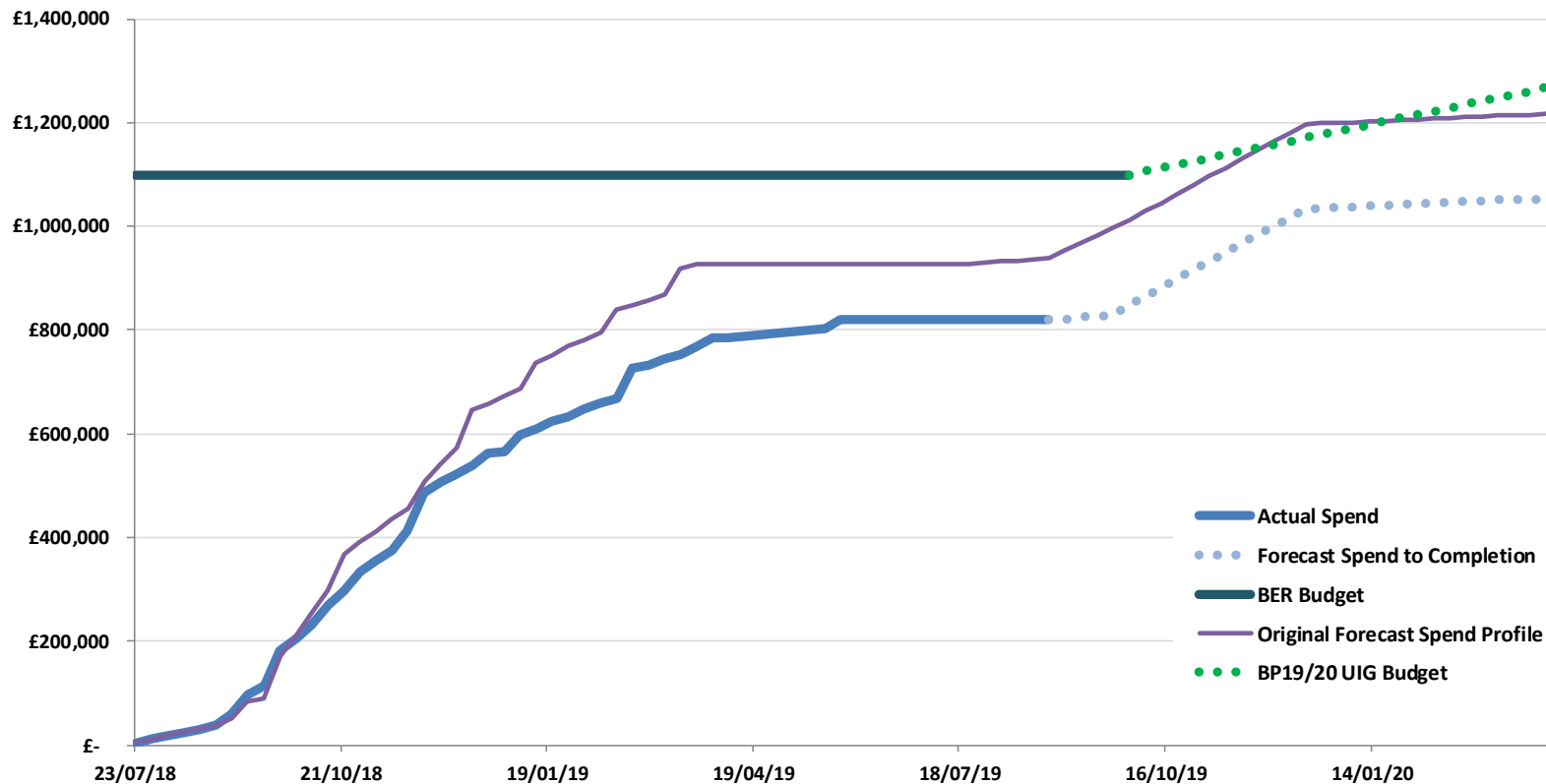
Governance



Recommendations - where we are



Overview Of Task Force Funding



Task Force Next Steps

- Use the UNC UIG Work Group as the mechanism to **share progress** on all recommendations where options residing with Xoserve.
- Provide updates to the “**Recommendation Tracker**” in line with UNC UIG Work Group timescales..
- **Supporting MOD development** to progress all live and draft modifications.
- **Formally agree scope and start date for** complex machine learning activities with Analytics partner & share outputs with the Industry.
- **Internal assessment and re-alignment** of all task force activities against Xoserve new structure. Detailed output to be shared later this month.



13. CSS Update

Switching Programme

Xoserve continue to track at an amber status, we are still pending finalisation of the CSS primary interface design and next version of the code of connections document.

Version V6.0 of Landmark's latest interface design was released to the Industry. Xoserve raised a number of comments against this version with the main concern being the removal of effective dates especially in change of Shipper scenarios. We have discussed our concerns with Landmark and DCC via a meeting facilitated by the SI. Following our and other Organisations comments the design will be amended. V7.0 will be released shortly. The next Ofgem design forum is scheduled for 11th September 2019, final sign off is scheduled for 20th September at Ofgem Design Authority.

The switching programmes core integration approach document and programme plan continue to be discussed with Industry participants with Industry walkthroughs being arranged during September.

Xoserve's consequential programme is nearing the end of the design phase with tranche 2 of build in progress.

Switching Programme

All but one of our Extraordinary CSSC DSG meetings have completed. We have one final meeting on the 17th September, during this meeting we are going to re-cap over all recommendations made during this detailed design phase.

Due to the licence condition surrounding REL we have commenced design and build based on assumptions. Once we have the absolute clarification from Ofgem on the definition of the licence condition we will be able to assess if any design re-work is required. If the design does change in anyway we will request an additional extraordinary meeting (via webex).

We are about to release our first change packs the details of which are on the next slide. We will also include the final version of the BRD's alongside the change packs. The BRD's will include updated To Be process maps.

Once approved all documentation will be published on our Switching Programme Webpage.

CSSC Change Pack Overview

- Change Pack 1- Supply Meter Point Creation
 - Planned publication date: 16/09/2019
- Change Pack 2 - Nomination and Switching
 - Includes: Change of Shipper, Change of Supplier, Forced Registrations and Shipper Withdrawals
 - Planned publication date: 16/09/2019
- Change Pack 3 - Settlement Data
 - Planned publication date: 21/10/2019
-
- Change Pack 4 - Supply Meter Point Updates
 - Includes: RGMA, SPA Updates, Stakeholder & Master Data, Opening Meter reads, MAM/MAP, Address Data, RMP Status
 - Planned publication date: 21/10/2019

Switching Programme

I am pleased to advise two new Customer Account Managers (CAM's) have joined Xoserve both are predominantly working on the CSS Programme. A note will be issued shortly introducing them both and advising that they will be contacting you in the short term to introduce themselves.

I would encourage you to continue to visit the Xoserve Switching Programme web page where weekly programme summary's, our weekly SI status report submission and day after reports are published every Friday.

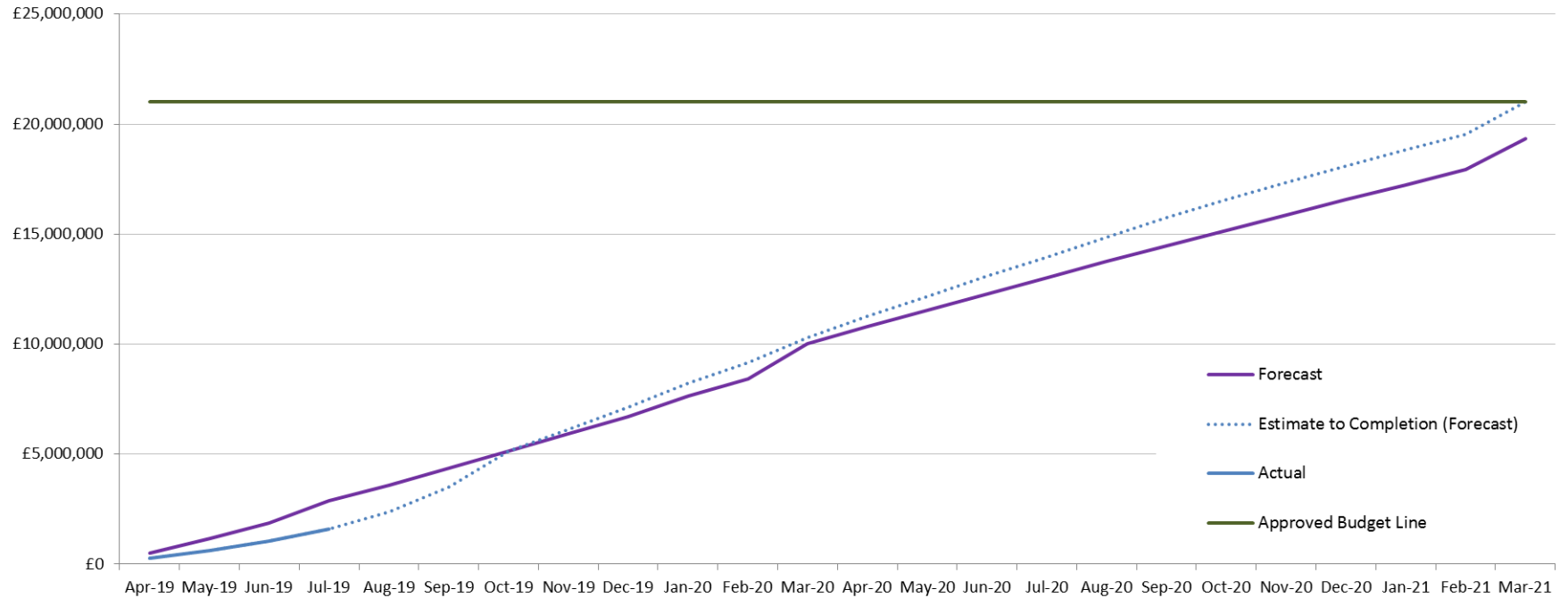
Our most recent blog has introduced our proposed adapter service, please do take the time to read this blog and the other communications that will follow in relation to this service.



Funding status



CSSC Funding Status





14. ChMC Update

New Change Requests

Xoserve Ref No.	Change title	Next steps	Service area	DSC impact
4896	Failure to Supply Gas System and Template Amendment	Approved for Capture	7	No impact expected on service lines
4923	AQ Calculation for RGMA (ONUPD) Estimate Reads	Approved for Capture	6	No impact expected on service lines
4992	Modification 0687 - Creation of new charge to recover Last Resort Supply Payments	Approved for Capture	1	A new Service Line will be required for this new charge type to be added and for the CDSP to invoice this on behalf of DNOs.
4997	Introducing new charge codes for pro-active payment of GSoP3 and GSoP13	Approved for Capture	TBC	
5003	Data Access Platform DN Dashboard	Approved for Capture	21	No impact expected on service lines
5004	Golden Bullet report	Approved for Capture	21	No impact expected on service lines
5013	Performance Assurance Framework Administrator Access to Data Discovery Platform	Approved	TBC	

Change Documents

- BER approvals
 - XRN4991 – MOD0700
- CCR approval
 - XRN4732 – June 2019 Release
 - XRN4927 – Minor Release Drop 4

Summary key messages

- Approval of XRN4991 – MOD0700 detail design
- EUC Release successfully implemented
- All releases currently tracking to plan
 - Creation of New End User Categories
 - November 2019
 - Minor Release Drop 4
- Update on the Shipper Packs/PARR reporting change and Report review recommendations.



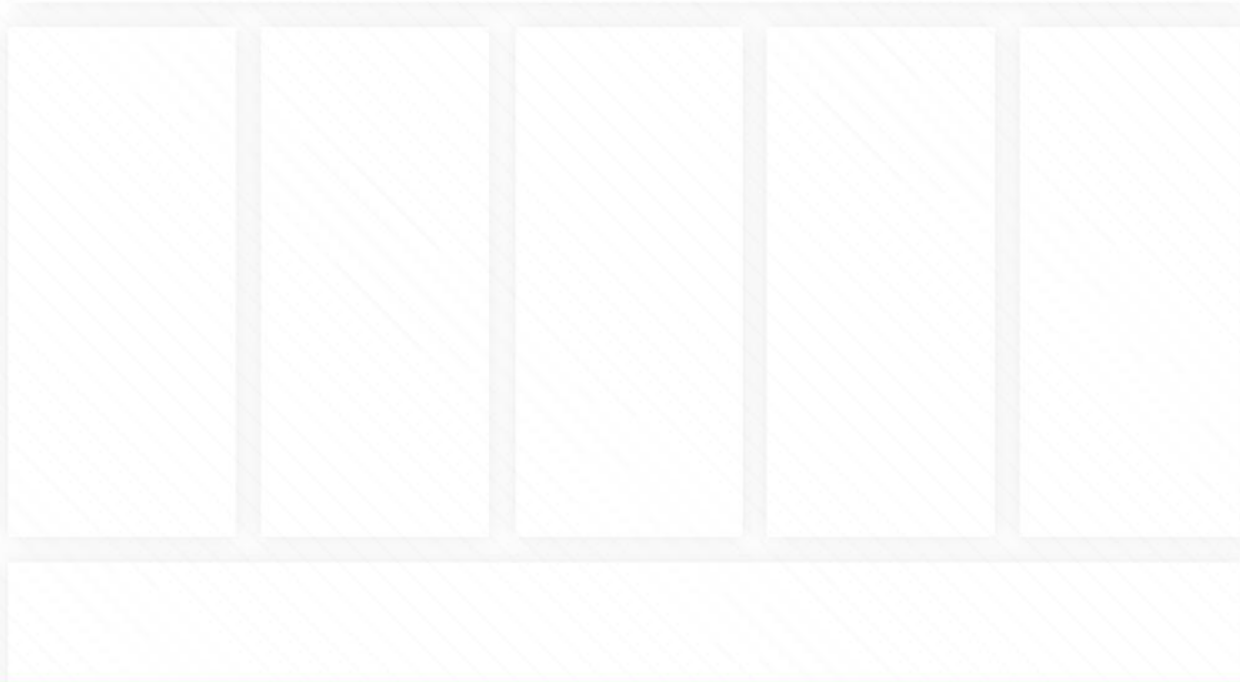
15. MOD 0700 - Enabling large scale utilisation of Class 3



16. Action Updates

16. Action Updates

- The DSG Actions Log will be published on the DSG pages of Xoserve.com





17. AOB