DSC Delivery Sub Group

Monday 22nd May at 10:30am
Microsoft Teams Meeting

Meeting Minutes

Industry Attendees		
NAME	**ORGANISATION**	**INITIALS**
Joanne Rush	SSE	JR
Sally Hardman	SGN	SHa
Jo Hargreaves	Centrica	JH
Paul Senior	Utilita	PS

Xoserve/Correla Attendees	
Paul Orsler (Chair)	PO
Steve Pownall	SP
Chan Singh	CS
James Barlow	JB
Salma Khan	SK
Simon Harris	SH
Michelle Niits	MN
Georgina Cronin	GC

Slides available here.

1. General Meeting Administration

1a.   Welcome and Introductions

1b.   Previous DSG Meeting Minutes and Action Updates

Paul Orsler (PO) introduced the meeting and the minutes from the previous meeting were accepted and approved by DSG representatives. The Action Log was reviewed, and it was confirmed that there is one open action which has been confirmed to be closed.

2. Changes in Capture

2a. New Change Proposals – Initial Overview of the Change

2a.i XRN5641 – Addition of Market Sector Code to specific Supply Point Data Reports

SP presented this agenda item. SP provided a brief overview of the Change which can be viewed within the slide deck.

2b. Change Proposal Initial View Representations – None for this meeting

2c. Undergoing Solution Options Impact Assessment Review – None for this meeting

2d. Solution Options Impact Assessment Review Completed

2d.i. XRN5531 – Hydrogen Village Trial

MN presented this agenda item. MN provided DSG a walkthrough of the two solution options available for this change. MN outlined that Cadent and Northern Gas Networks have submitted designs for a hydrogen village trial (HVT), this is expected to be decided on by Ofgem before the end of 2023. The trial looks to start from late 2025 and early 2026 with up to 2,000 domestic, smaller industrial and commercial end consumers will be supplied with 100% hydrogen by repurposing an existing gas network.

The HVT trial will involve the following;

- Last approximately 2 years
- Offer the end consumer an option to opt out
- Give ownership of the hydrogen meters to the network for the duration of the trial

Furthermore MN outlined this trial is different from XRN5298 – H100 Fife. H100 Fife introduced Multiplication Factor (MF) as its billing and settlement solution. A determined MF will be assigned to the meter in Market Domain Data (MDD) to account for the difference in volume that is required for hydrogen to deliver the equivalent energy of natural gas.

However the MF solution may not be suitable to support the HVT due to the following:

- Hydrogen ready meters
- Smart metering data

MN explained that whilst the challenges of MF are being investigated, an alternate solution Conversion Factor (CF) has been developed. MN advised that as the end of detailed design, a decision will be made as to whether MF or CF will be used to support the HVT.

MN advised that a specific Conversion Factor would be calculated, agreed with Ofgem and used in energy calculation to account for the difference in volume that is required for hydrogen.

The two Conversion Factor solution:

Solution Option 1: CDSP manages Conversion Factor

- Shipper are responsible for sending meter exchange details via RGMA files
- CDSP will update the Conversion Factor provided in the RGMA file
- Cost range is approximately between £122,000-£236,000 to be delivered in a standalone or Major Release

Solution Option 2: CDSP manages all metering data including Conversion Factor

- The CDSP will update the meter exchange details received by the MAM in the C&D store
- The network can provide meter exchange details via a new screen in Portal
- Any RGMA files received by the Shipper will be rejected with a new rejection code
- Updates to dashboards in DDP to reflect the new rejection code
- Cost range is approximately between £232,000-£400,000 to be delivered in a standalone or Major Release.

For both options, MN advised that the CSP will also do the following:

Update the Conversion Factor when there is a change in AQ (<=732,000kWh or >732,000kWh)

- Include HVT and Supply Meter Points in the reports created for XRN5298 (H100 Fife)
- Populate the Correction_Factor_Required filed as 'N' in the T97 record within the .NRL file.
- Update the Conversion Factor amended program to ensure that a hydrogen Conversion Factor is not applied incorrectly after the trial has ended.

MN added that the solution review change pack is currently out for consultation and will be closing out 30th May 2023.

3. Changes in Detailed Design

3a. Requirements Considerations – None for this meeting

3b. Design Clarification

3b.i. XRN5556E – Contact Management Service (CMS) Rebuild Version 1.4

GC presented this agenda item. GC advised that 1.4 is being targeted to be launched on 30th June 2023 which will contain two processes; The Address Amendments (ADD) which allows the ability to challenge the address that is held on the UK-link system and the distribution Network raised Meter Number Creation (DMN), which allows networks to request that a Supply Meter Point (SMP) is recoded in the UK Link.

GC advised the following benefits are due to be achieved through targeting common pain points:

- Transparency: The full history of a contact can be seen within one screen, including where applicable, Current Status, Data Clarification (DC) requests/responses, and update dates and times
- Reduction of customer effort: Fewer data items required to be included in the logging of the contact with the system pulling more data from UKLink and less pre-work required prior to logging contact e.g. determining the confirmation status of the Supply Meter Point (SMP) and using different Contact codes accordingly

3b.ii. XRN5556F - Contact Management Service (CMS) Rebuild Version 1.5

GC presented this agenda item. GC advised that version 1.5 is being targeted to be launched in late August 2023 which will contain the process Request for financial adjustment (RFA). This new RFA process will have the consumption Disputes (CDQ) built in which will allow requests for adjustments and challenges all in one process.

The following benefits are due to be achieved through targeting common pain points:

- Transparency: The full history of a contact can be seen within one screen, including Current Status, Data Clarification (DC) requests/responses, and update dates and times.
- Reduction of customer effort: Only one contact type removes the requirement to determine the correct contact type to use, increased data items on logging should result in fewer Data Clarifications (DC) to the originator and increased data items on logging should result in few contacts being resolved as invalid with requirement to log new contacts following further investigation.
- Right first time: Increased validations on data provided on logging should result in more contacts being resolved as valid.

4. Major Release Update

4a. February 23 Major Release

PO advised that the project is tracking to green and was successfully implemented in February. PO added that the final close down activities for Mod797 are close to being completed successfully. In addition PO stated that as we move into June, the CDSP will be closely monitoring XRN4990 and mod664 transfer of sites with low read submission performance. Those components are being monitored until successfully implemented.

4b. March 23 Adhoc Release

PO presented this agenda item. PO advised that there are two agreed changes were successfully implemented on 1st April 2023 with the project currently in Post Implementation Support (PIS). Overall the project is tracking to green.

Implemented Changes:

- XRN5143 – Discharge of Cadent, WWU and NGN NDM sampling obligations by the CDSP
- XRN5379 – Class 1 Read Service Procurement Exercise - MOD 0710

4c. June 23 Major Release

PO presented this agenda item. PO advised that this release involved XRN5091, which has been affected by one or two challenges in UAT and the user acceptance testing phase. These are being worked through by the project team at the moment and the CDSP is confident that they can still correct those defects and retest those particular scenarios. This is still tracking and scheduled as a green RAG status.

5a. Change Pipeline

PO presented this agenda item. PO explained there the scope of the June release and discussed the scope for November 2023 release as well as the future releases up to April 2024. Furthermore, PO stated that XRN5091 is on the plan and has a firm implementation date in June, with a target project closedown of September 2023 after all post implementation work has completed. PO advised that the backlog will be looking to be presented in priority order going forward, within an agreed list. PO added that he will be looking to share dates on that when proposed material will be issued out. Furthermore, PO added that the February 2024 major release has 2 changes scoped XRN5607, XRN5537B.

Furthermore, PO advised DSG that XRN5605 change pack was not issued as scheduled within the May Change Pack , JB added that there is a view to issue an Extraordinary May Change Pack shortly after this meeting (22nd).

6. AOB

6a.i. – XRN5605 – Amendments to the must-read process

JB presented this agenda item. JB outlined the high level solution document for this change. JB advised the change looks to amend the IGT must read process in line with the Modification IGT159V requirements which include the following:

- Placing a timeframe on the must read being provided by the IGT to ensure it aligns with the current validation window.
- Allowing Shippers a mechanism to exclude SMPs from the IGT must read process which have a known meter issue preventing reads being obtained.
- Excluding SMART, AMR and DCC Active SMPs from being included in the IGT must read process.
- Where there is a Supplier of Last Resort (SoLR) or Change of Shipper (CoS) event, allow a 4 month pause in the relevant SMP(s) entering the IGT must read process.
- Ensuring the Performance Assurance Committee (PAC) are provided the relevant information about the IGT must read process

JB outlined there are 3 proposed solution options for this change:

Option 1: XRN5605 uses CMS (split into sub-options a and b)

Option 2: XRN5605 uses Industry Flows

Option 3: XRN5605 uses Industry Flows with sFTP

The details of the high level solution option comparison can be found using the following link:

XRN5605 HLSO Document

 A recap of the options presented at DSG can be found below

Solution Option 1: Overview

There will be three main parts to the solution:

1. A facility to flag/unflag an SMP as having a meter issue, for the purposes of must read process.
2. A facility to evaluate the new business validation rules, as set out in MOD IGT159V (e.g., SMP is flagged to have a known meter issue) and prepare reports, for Customers, of meters that must be read.

Addition of new PARR report/s to support MOD IGT159V.

CDSP Impact:	**Medium**
Customer Impact:	**Small**
Release Type:	**Standalone**
Cost Estimate:	**Option A. 110,000 GBP to 224,000 GBP** **Option B. 92,000 GBP to 192,000 GBP**
Customer Requirement Coverage:	**100%**

Solution Option 2: Overview

The summary of Solution Option 2 is as per Option 1 however under Option 2, Customers will use newly defined Industry Flows (i.e., new record format and new files) into UKLINK, via the IX to flag/unflag SMPs.

CDSP Impact:	Medium
Customer Impact:	Medium
Release Type:	Standalone
Cost Estimate:	98,000 GBP to 197,000 GBP
Customer Requirement Coverage:	100%

Solution Option 3: Overview

The summary of Solution Option 3 is as per Option 1 however, under Option 3 customers will use a newly defined sFTP service, (i.e., the CDSP will use the MOVEit tool) into UKLINK to flag/unflag SMPs.

CDSP Impact:	**Medium**
Customer Impact:	**Large**
Release Type:	**Standalone**
Cost Estimate:	**93,000 GBP to 187,000 GBP**
Customer Requirement Coverage:	**100%**

This was the end of Monday 22nd April 2023 DSC Delivery Subgroup meeting. Next Meeting: (Monday 19th June 2023)

If you have any questions relating to the above meeting minutes, please email **uklink@xoserve.com**