

MHHS Design Advisory Group (DAG) Headline Report

Issue date: 12/01/2024

Meeting Number	DAG032	Venue	Virtual – MS Teams
Meeting Date and Time	10 January 2024 10:00-13:00	Classification	Public

Actions

Area	Ref	Action	Owner	Due
Minutes and Actions	DAG32-01	Programme to query with ElectraLink whether changes to data item formats result in a D-Flow version increment, and whether this results in changes to DIP flow versioning also DTC version changes and format of data items changes	Programme (Design Team)	14/02/2024
	DAG32-02	Programme to consider whether briefing sessions could be provided for participants on new Programme Change Requests to enable questions to be raised which support participant Impact Assessment	Programme (PMO)	14/02/2024
	DAG32-03	Exelon Helix to confirm error message response times for IF-021	Exelon Representative (Chris Day)	14/02/2024
	DAG32-04	Programme testing team to confirm St Clements can meet CR036 implementation approach agreed by DAG and what steps will be take should there be issues	Programme (Lee Cox)	14/02/2024
CR039 Impact Assessment	DAG32-05	Change Raiser to amend CR039 to include executive summary and provide supporting slides presented at DAG as an attachment	St Clements (Daniel Tadecicco)	ASAP
	DAG32-06	Programme to provide view, if possible, alongside CR039 on whether the Programme believe implementation is required despite the current Programme change freeze	Programme (Desing Team)	ASAP
CR040 Impact Assessment	DAG32-07	Change Raiser to update CR040 to clarify whether the 60 minute response time proposed within the CR applies at all times or particular times of day, whether times are UTC or Clock Time, and whether there are impacts on the CR037 (Migration Message Processing Choreography Update) solution regarding response times	UKPN (David Yeoman)	ASAP

	DAG32-08	Programme to include within Impact Assessment response to CR040 an assessment of whether a wider review or relaxation of the Non-Functional Requirement relating to response time for the E2E1009 is prudent.	Programme (Desing Team)	24/01/2024
CR041 Impact Assessment	DAG32-09	Change Raiser to amend CR0401 to add clarity around the governance of the CR and its independence from CP1589, the need for a view of whether the CR is required pre-MHHS 'go live' and what the proposed implementation date would be	Elexon (Colin Berry)	ASAP
Previous Meeting(s)	DAG31-01	Programme to provide response to Supplier Agent Representative's comments on the minutes of the DAG meeting held 08 November 2023	Programme (PMO)	03/01/2023
	DAG31-04	Change Raiser and Programme to update title of CR034 to reflect that CR relates to Level 4 validations (not Level 3 as currently stated)	Change Raiser (NGESO) & Programme (Immy Syms)	18/12/2023
	DAG31-05	Programme to consider how Change Raiser and Programme responses to Impact Assessment (IA) comments can be provided as part of the IA outputs	Programme (PMO)	10/01/2024
	DAG31-06	Programme to confirm when CR034 (P210 report) will be tested and confirm to DAG	Programme (Lee Cox)	10/01/2024
	DAG31-08	Programme to urgently clarify potential implications of CR036 approval on SIT Functional Cycle 1 testing and raise for discussion at SIT Working Group, with an update to be provided at the January 2024 DAG	Programme (Lee Cox)	10/01/2024
	DAG31-11	Programme to provide clarity to participants on how the deferral of implementation of CR024 and CR025 should be managed	Programme (Design Team)	10/01/2024
	DAG31-12	CCAG Chair to ensure any actions required for code drafting in relation to the deferral of CR024 and CR025 are undertaken	Programme (CCAG Chair)	10/01/2024

Decisions

Area	Ref	Decision
Minutes and Actions	DAG-DEC86	No objections to issuing to IR subject to updates

CR039 Impact Assessment	DAG-DEC87	The SRO approved Programme Change Request 039 (Change to Interface IF-165 P0210 TUoS Reporting) for issuance to Impact Assessment subject to an executive summary being added and any Programme views on the implementation in relation to the change freeze
CR040 Impact Assessment	DAG-DEC88	The SRO approved Programme Change Request 040 () for issuance to Impact Assessment subject amendments to add clarity on whether the 60 minute response time proposed within the CR applies at all times or particular times of day, whether times are UTC or Clock Time, and whether there were impacts on the CR037 (Migration Message Processing Choreography Update) solution regarding response times
CR041 Impact Assessment	DAG-DEC89	The SRO approved Programme Change Request 041 () for issuance to Impact Assessment subject to amendments to add clarity around the governance of the CR and its independence from CP1589, the need for a view of whether the CR is required pre-MHHS 'go live' and what the proposed implementation date would be

Key Discussion Items

Area	Discussion
Minutes and Actions	<p>The change marked Headline Report of the previous meeting was approved (DECISION DAG-DEC86).</p> <p>Action wording and updates can be found within the meeting papers and discussion points are summarised below:</p> <p>DAG27-08: The Programme advised information on flow versioning had been provided by the REC Technical Services provider (RTS). See meeting papers appendix for further information. Action closed and replaced with new action to query DTN version changes and whether changes to the formatting of individual data items results in a version increment (ACTION DAG32-01). Action closed.</p> <p>DAG29-05: Several DAG members felt the current Programme Change Request (CR) template was not conducive to obtaining the information needed by DAG to inform decisions on whether to approve CR, following Impact Assessment (IA) by participants. The Large Supplier Representative asked for consideration to be given to briefing sessions on new CRs. The IPA Representative stated, following a review of the IA responses to CR036 (Clock Time), that whilst the information provided was good, it was difficult to identify specific impacts and rough order of magnitude information would be useful. The Chair agreed improvements could be made to the CR form to enable clearer requests for information on the impacts of CRs. Action closed and replaced with new action to consider improvements to the CR form and to consider briefing sessions for new CRs (ACTION DAG32-02). Action closed.</p> <p>DAG31-01: Action converted to ongoing whilst the Programme review amendments suggested to the November 2023 DAG meeting minutes. Action ongoing.</p> <p>DAG31-03: The Programme advised that error message response times for Interface (IF) 021 are only applicable to Meter Data Services (MDS) processing the IF021 and this is excluded in Non-Functional Requirements (NFRs) owing to the likely volume of flows. The Supplier Agent (Independent) Representative believed there should be a defined response time and queried what response time Elexon Helix intended to work to. Action closed and replaced with new action for Elexon Helix to confirm the response time and liaise with the MHHS Design Team (ACTION DAG32-03). Action closed</p> <p>DAG31-07: The Programme advised additional comments had been received on the redlining for CR036 and had been published alongside Programme responses. A Design Resolution Group (DRG) will be held 12 January 2024 to review the redlining. The Chair advised they would review any suggestions</p>

	<p>for improvements to the redlining and accept any essential or important clarificatory changes ahead of release in Interim Release (IR) 7 on 31 January 2024. Action closed.</p> <p>DAG31-08: The Programme advised CR036 and its implications for SIT Functional (SIT F) Cycle 1 had been raised at the SIT Working Group (SITWG). No specific issues were raised by SITWG attendees. The Programme noted conversations with St Clements are ongoing and further updates will be provided in due course. Action ongoing.</p> <p>DAG31-09: Further to ACTION DAG31-08, the Programme advised initial discussions with St Clements regarding implementation of CR036 had highlighted concerns over the level of testing and resourcing. The Programme Testing Team are providing support and will provide updates to the DAG and other relevant governance groups. The RECCo Representative did not believe St Clements would be able to meet the implementation of CR036 in SIT F Cycle 2 in June 2024, and this was relevant to DAG in terms of whether the implementation date would need to change. The Chair agreed, noting that whilst this was no longer a design issue but a test management issue, it was still relevant to DAG in terms of implementation approach. The Programme agreed to confirm with St Clements whether the implementation date can be met and confirm next steps should there be challenges (ACTION DAG32-04). The Supplier Agent Representative asked whether it was clear what SIT participants would be required to test in SIT F Cycle 1 prior to implementation of CR036 and stated clarity was needed urgently. The Programme advised parties continue to be required to build to IR5 for SIT F Cycle 1 and any implications arising from CR036 would be communicated by the Programme Testing Team via testing governance channels. The Supplier Agent (Independent) stated clarity was required on whether parties build to UTC or Clock Time for Cycle 1, and then whether this would change for Cycle 2 once CR036 is implemented. The Programme acknowledged clarification was required, and particularly whether validations for affected fields would be suspended in Cycle 1 as mitigation. The Programme noted ACTION DAG31-08 was ongoing and stated an update would be provided as soon as possible. Action closed.</p> <p>DAG31-11: Regarding the deferral of implementation of CR024 and CR025, the Programme advised that following discussion with RECCo, two data item name changes would be included in IR7 to resolve discrepancies which may affect testing. The updates will be progressed via Design Issue Notifications (DINs) and the Swagger will be updated as part of IR7, which will be implemented/tested in SIT F Cycle 2. The name changes are as follows:</p> <ul style="list-style-type: none"> • Manufacturer Code will become Manufacturers Make and Type • CSS Registration Request ID will become CSS Registration ID <p>The Programme Design Team has advised the Programme Testing Team and considered how code drafting will be managed via the Cross Code Advisory Group (CCAG). The Programme advised that where errors occur in testing as a result of this change, the Programme Testing Team will record the outcome as 'passed with observations'. Action converted to ongoing until formal communication of arrangements by the Programme is complete. Action ongoing.</p> <p>DAG31-12: Further to ACTION DAG31-11, the Programme advised the CCAG will consider the actions required in relation to code drafting for CR024 and an update will be provided at the next DAG meeting. Action ongoing.</p>
<p>CR039 Impact Assessment</p>	<p>The Change Raiser provided an overview of CR039 () per the supporting slides provided alongside the DAG meeting papers and invited comments from the DAG.</p> <p>The Supplier Agent (Independent) Representative asked whether the DIP Provider had provided feedback on the change. The Programme advised this was expected/required as part of the Impact Assessment (IA) of CR039. The Supplier Agent Representative requested an executive summary is added</p>

	<p>to the CR to provide a summary of the potential impacts of the change and to support participants' understanding of what impacts must be assessed as part of the IA (ACTION DAG32-05). The RECCo Representative stated information was required on whether the change should proceed to implementation despite the current Programme change freeze and requested the Programme provide a view on this, if possible, alongside the CR (ACTION DAG32-06). The Programme noted considerations include whether the change is required for testing in SIT F Cycle 3, when St Clements are able to implement, and whether there are implications for SIT F test scenarios (e.g. the receiving of the IF-040).</p> <p>The Chair asked whether there were any objections to issuing the CR to IA, noting the amendments requested and the need to understand whether the change should be implemented despite the change freeze. No objections were raised and the Chair, using delegated authority of the MHHS Senior Responsible Owner (SRO), determined the CR should be issue for IA subject to an executive summary being added and any Programme views on the implementation in relation to the change freeze (DECISION DAG-DEC87).</p>
<p>CR040 Impact Assessment</p>	<p>The Change Raiser provided an overview of CR040 () per the meeting slides, noting the change was supported by all Licenced Distribution Service Operators (LDSOs). The Change Raiser noted the change was similar to CR raised by Elexon Helix and believed the change was straightforward and uncontentious.</p> <p>The Supplier Agent (Independent) Representative requested clarity is added to the CR on whether the 60 minute response time proposed within the CR applied at all times or particular times of day, whether this was UTC or Clock Time, and whether there were impacts on the CR037 (Migration Message Processing Choreography Update) solution regarding response times. The Change Raiser confirmed it applied to operating hours and was not believed to impact the CR037 solution. The Change Raiser agreed to update the CR accordingly (ACTION DAG32-07).</p> <p>The DCC Representative questioned whether the NFR to which the CR relates should be reviewed, given this CR is the second change to be raised to change Level 4 validation response time for the E2E1009 NFR. The Programme agreed to include an assessment of whether the response time should be relaxed for all parties within their IA response (ACTION DAG32-08).</p> <p>The Chair asked whether there were any objections to issuing the CR to IA, noting the amendments requested. No objections were raised and the Chair, using SRO delegated authority, determined the CR should be issue for IA. (DECISION DAG-DEC88).</p>
<p>CR041 Impact Assessment</p>	<p>The Change Raiser provided an overview of CR041 () per the meeting slides. The Change Raiser sated the CR is seeking to make additional role codes available for BSCCo to issue to new market participants and relates to BSC Change Proposal (CP) 1589. The Change Raiser noted impacted parties include any who use a fixed file format for DTN flows, and the Programme suggested the CR should receive IA from any party who is seeking to load Industry Standing Data (ISD).</p> <p>The Supplier Agent (Independent) Representative requested clarity is added to the CR that it should be assessed separately to CP1589. The Chair queried whether the change is required now given the Programme change freeze and noting it was not likely to be required within the next two years. The Change Raiser stated there was a possibility new role codes would be required by the BSC within this time, and as such the change was seeking to limit future impacts should new role codes be required.</p> <p>The DAG requested the CR be updated to add clarity around the governance of the CR and its independence from CP1589, the need for a view of whether the CR is required pre-MHHS 'go live' and what the proposed implementation date would be (ACTION DAG32-09). The Change Raiser expressed a belief the CR was required pre-go live.</p>

	<p>The Chair asked whether there were any objections to issuing the CR to IA, noting the amendments requested. No objections were raised and the Chair, using SRO delegated authority, determined the CR should be issue for IA. (DECISION DAG-DEC89).</p>
Design (DIN)	<p>The Programme advised IR7 was due for release on 31 January 2024 and IR8 on 03 April 2024. The Programme are reviewing the items currently contained within IR8 in light of the Programme change freeze.</p> <p>An ad-hoc release is scheduled for 17 January 2024 (IR5.3) to provide defect fixes.</p> <p>The Programme highlighted over 800 DINs have now been raised, of which 500 have been resolved/implemented.</p>

Next meeting: 14 February 2024 10am

Attendees

Chair

Justin Andrews

Industry Representatives

Carolyn Burns

Chris Day

Craig Handford

Daniel Arrowsmith

David Yeoman

Donna Jamieson

Gareth Evans

Robert Langdon

Sarah Jones

Seth Chapman

Stuart Scott

Role

Chair

Small Supplier Representative

Elexon Representative

Large Supplier Representative

National Grid ESO

DNO Representative

IDNO Representative

I&C Supplier Representative

Supplier Agent Representative

RECCo Representative

Supplier Agent Representative

DCC Representative (as smart meter central system provider)

Apologies

Caroline Farquhar

Consumer Representative

MHHS

Berlinda Kugara

Fraser Mathieson

Matt Hall

Paul Pettitt

Sean Cooper

Design Team

PMO Governance Lead

Design Team

Design Lead

Design Team

Other Attendees

Colin Berry (CR041 only)

Colin Bezzant

Daniel Tadecicco (CR039 only)

Danielle Walton

Taylor Thorpe

Elexon

IPA

St Clements

Ofgem

IPA