

MHHS Design Advisory Group (DAG) Headline Report

Issue date: 14/07/2023

Meeting Number	DAG026	Venue	Virtual – MS Teams
Meeting Date and Time	12 July 2023 10:00-13:00	Classification	Public

Actions

Area	Ref	Action	Owner	Due
DES-196 D-Flow and Interface Mapping	DAG26-01	Programme to seek clarity on whether/how D-Flows will be available for System Integration Testing (SIT) and return to DAG for discussion	Programme (Matt McKeon)	09/08/2023
CR027 Impact Assessment	DAG26-02	PMO to ensure the attachment to CR027 is included when the CR is issued for Impact Assessment and published alongside the CR on the MHHS website.	Programme (PMO)	14/07/2023
CR024 & CR025 Decision	DAG26-03	RECCo to amend CR024 with updates agreed by DAG, and provide a version 2.0 to Programme	RECCo (Sarah Jones)	ASAP
	DAG26-04	Programme to re-issue CR024 for a five working day Impact Assessment with specific question on delivery/implementation timescale impacts, following receipt of amended CR from RECCo	Programme (PMO)	ASAP
Previous Meeting(s)	DAG20.1-12	Programme to consider how to provide clarity on the data services for import/export meters and how Programme Participants can be given visibility of this	Programme (Ian Smith)	12/04/2023
	DAG20.1-04	Programme to confirm which role code MDS would use (current presumption is SVA code)	Programme (Ian Smith)	15/02/2023
	DAG20-03	DAG members to provide any views on the role of DAG post M5 Work-Off Plan completion to support review of DAG ToR	DAG Members	12/04/2023

	DAG17-02	Chair to review the DAG Terms of Reference to ensure there is clarity over the role of DAG post-M5	Chair	14/12/2022
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Decisions

Area	Ref	Decision
Minutes and actions	DAG-DEC55	Minutes and Headline Report of DAG meeting held 14 June 2023 approved with no amendments
DIP Design Documents	DAG-DEC56	The SRO approved the baselining of the Interface Code of Connections, the DIP PKI Certificate Profiles, and DIP PKI Policy
D-Flow and Interface Mapping (DES196)	DAG-DEC57	The SRO approved the baselining of the <i>DES196 D-Flow and Interface Mapping</i>
CR027 Impact Assessment	DAG-DEC58	The DAG approved the issuance of Programme Change Requests (CR) 027 to Impact Assessment
CR024 & CR025 Decision	DAG-DEC59	The SRO approved CR025, subject to the agreed implementation approach (Data Integration Platform (DIP) Interface Name Changes)
CR017 & CR018 Next Steps	DAG-DEC60	The SRO approved CR018

Key Discussion Items

Area	Discussion
Minutes and Actions	<p>The Minutes and Headline Report of the DAG meeting held 14 June 2023 were approved with no amendments (DECISION DAG-DEC55).</p> <p>Actions wording and updates can be found within the meeting papers. Key updates are provided below:</p> <p>DAG17-02 & DAG20-03: Actions retained as ongoing pending updates to the DAG Terms of Reference.</p>

<p>DIP Design Documents</p>	<p>The DAG received an overview of the development and consultation of the DIP design documents, which comprise of the Interface Code of Connections, the DIP PKI Certificate Profiles, and DIP PKI Policy.</p> <p>The Chair invited any objections to the approval of the documents, to which none were received. The Chair, acting with delegated authority from the MHHS Senior Responsible Owner (SRO), approved the documents (DECISION DAG-DEC56).</p> <p>The Programme confirmed the documents would now be baselined as version one, published to the MHHS website, and become subject to change control. Future updates may be required prior DIP go-live and these will be undertaken via Programme change control mechanisms.</p>
<p>DES-196 D-Flow and Interface Mapping</p>	<p>The DAG received an overview of updates made to the DES196 D-Flow and Interface Mapping document, following consultation and feedback from DAG members. The group discussed the retention of specific D-Flows and agreed the D300, D379, and D275 will be retained, and the D012 removed. Commentary will be added into the document around D379, and information on scenario variants will be added against the D275. An update will also be made to clarify the document indicates flows that will be retained/removed for the go-live of the MHHS Target Operating Model, as opposed to MHHS testing. An action was raised for the Programme to confirm whether/how D-Flows will be tested as a part of Systems Integration Testing (SIT) (ACTION DAG. Elexon advised their build for SIT Component Integration Testing (CIT) will not include D-Flows.</p> <p>The Chair invited any objections to the approval of the document, to which none were received. The Chair, acting with delegated authority from the MHHS SRO, approved the document (DECISION DAG-DEC57).</p> <p>The Programme confirmed the documents would now be baselined as version one, published to the MHHS website as a Design Supporting Document, and become subject to change control.</p>
<p>CR027 Impact Assessment</p>	<p>An overview was provided of a new Programme Change Request (CR), raised by UKPN, which seeks to introduce a new DIP flow relating to e-billing for site specific Distribution Use of System (DUoS) charging. The CR follows development, consultation, and refinement undertaken via the Distribution Connection and Use of System Agreement (DCUSA).</p> <p>The Programme took an action to ensure the attachment to the CR is issued for Impact Assessment (IA) alongside the main CR document (ACTION DAG26-02).</p> <p>The Chair invited any objections to the issuance of CR027 to IA, to which none were received. The DAG agreed CR027 should be issued to IA (DECISION DAG-DEC58).</p>
<p>CR024 & CR025 Decision</p>	<p>CR024</p> <p>A summary of IA responses and themes was provided. RECCo advised amendments had been made to CR024 in response to comments received and updated supporting documents provided to DAG. RECCo highlighted proposed changes to the CR which will reduce the scope of the CR in accordance with feedback received.</p> <p>The DAG agreed CR024 should be amended and a version 2.0 issued for a further five working day IA with a specific question about impacts on implementation activities. An ex-committee decision on the CR will be sought following the closure of the second IA. DAG will then decide what the implementation date of the CR should be, subject to approval (ACTION DAG26-03 & ACTION DAG26-04).</p>

	<p>CR025</p> <p>RECCo provided an overview of engagement undertaken with IA respondents to agree changes to the implementation approach for CR025 which resolve potential obstacles to approval by certain DAG constituencies. The changes do not alter material elements of the CR and will include the provision of an additional column within the MHHS Interface Catalogue to denote the terminology to be used in code drafting.</p> <p>The Chair invited any objections to the approval of CR025, to which none were received. The Chair, acting with delegated authority from the MHHS SRO, approved the CR (DECISION DAG-DEC59).</p> <p>The Programme advised the change will be scheduled for implementation in an upcoming design Interim Release (IR) (date to be confirmed). It was noted the changes are low priority, and the RECCo representative advised approval provided a basis for proceeding with code drafting noting interface code drafting is not scheduled to commence until October 2023.</p>												
<p>CR017 & CR018 Next Steps</p>	<p>The DAG received an overview of the actions undertaken to refine CR018 and the efforts made by the Programme to produce a redlined version of the Operational Choreography Design Artefact (OC) for review. One DAG members expressed a feeling they had not been asked to review the redlined OC and therefore had not requested constituent feedback.</p> <p>Discussion centred around wording within the redlined OC which indicated DNOs would not be subject to any performance assurance measures around the response timeframes detailed within the OC. There was dissensus in the opinions provided by the DNO and iDNO representatives and the agent representatives.</p> <p>Ofgem expressed concern the CR has been in progress for some time, and noted the approval of the CR was separate to its implementation within the OC. Ofgem’s directions as to service expectations within registration systems were high level, stating operation needed to be ‘near real time’. The expectation was this would be interpreted as the design specification become clearer. Ofgem advised a key consideration is whether non-approval of the CR may impact SIT. The Programme confirmed that if both CR017 and CR018 were rejected this would impact SIT CIT readiness and return parties to the same position as nine months ago. The Programme suggested a decision is made on CR017 and CR018, and the translation of the change within the relevant Design Artefact should come after. The IPA also commented that rejection of both CRs did not appear to be a prudent option, and if any further development time is requested, this must be viewed in terms of impacts to the Programme timetable.</p> <p>The Chair noted the CR document has not changed since it’s previous submission to DAG, and discussions are now centring around the updated wording to be included within the relevant Design Artefact. The Chair determined the decision on CR018 would be decoupled from the redlined OC document provided by the Programme, to enable a decision to be taken on the CR and certainty provided to participants on the design intent which will then be translated into the relevant Design Artefact subject to approval, with the redlined document being issued to DAG for review.</p> <p>The Chair requested DAG members’ votes on whether CR018 should be approved, noting approval would result in an automatic rejection of CR017 as the CRs are mutually exclusive.</p> <p>DAG members voted as follows:</p> <table border="1" data-bbox="349 1326 2069 1465"> <thead> <tr> <th data-bbox="349 1326 1256 1369">Constituency</th> <th data-bbox="1256 1326 1585 1369">Approve</th> <th data-bbox="1585 1326 1854 1369">Reject</th> <th data-bbox="1854 1326 2069 1369">Abstained</th> </tr> </thead> <tbody> <tr> <td data-bbox="349 1369 1256 1417">DNO Representative</td> <td data-bbox="1256 1369 1585 1417">✓</td> <td data-bbox="1585 1369 1854 1417"></td> <td data-bbox="1854 1369 2069 1417"></td> </tr> <tr> <td data-bbox="349 1417 1256 1465">Elexon Representative (as central systems provider)</td> <td data-bbox="1256 1417 1585 1465"></td> <td data-bbox="1585 1417 1854 1465">✓</td> <td data-bbox="1854 1417 2069 1465"></td> </tr> </tbody> </table>	Constituency	Approve	Reject	Abstained	DNO Representative	✓			Elexon Representative (as central systems provider)		✓	
Constituency	Approve	Reject	Abstained										
DNO Representative	✓												
Elexon Representative (as central systems provider)		✓											

	I&C Supplier Representative	✓
	iDNO Representative	✓
	Large Supplier Representative	✓
	National Grid ESO	✓
	RECCo Representative	✓
	Small Supplier Representative	✓
	Supplier Agent Representative	✓
	Supplier Agent Representative (Independent Supplier Agent)	✓
	DCC Representative (as smart meter central system provider)	✓
	Medium Supplier Representative	✓
	Consumer Representative	Constituency representative not in attendance
	<p>Further commentary which accompanied DAG members' votes will be provided within the meeting minutes.</p> <p>The Chair summarised that six DAG members voted to reject, four voted to approve, two abstained, and one was not in attendance. The Chair advised they would need to deliberate on whether CR018 should be approved and would seek discussion with the IPA and Ofgem before providing a decision by email after the meeting. It was confirmed that CR018, if approved, would not be scheduled for inclusion within IR3 as had been previously indicated, but would be scheduled for a later release.</p> <p>POST MEETING UPDATE: The DAG Chair determined CR018 should be approved, and CR017 rejected. Further rationale for the decision will be provided within the meeting minutes (DECISION DAG-DEC60).</p>	
Summary and Next Steps	<p>The Chair noted several information items tabled within the agenda had not been discussed owing to the time spent on decision items. The Chair requested any comments or questions on the agenda items not covered are provided by email, and the items will be raised at the next DAG meeting.</p>	

Date of next DAG: 09 August 2023 10am