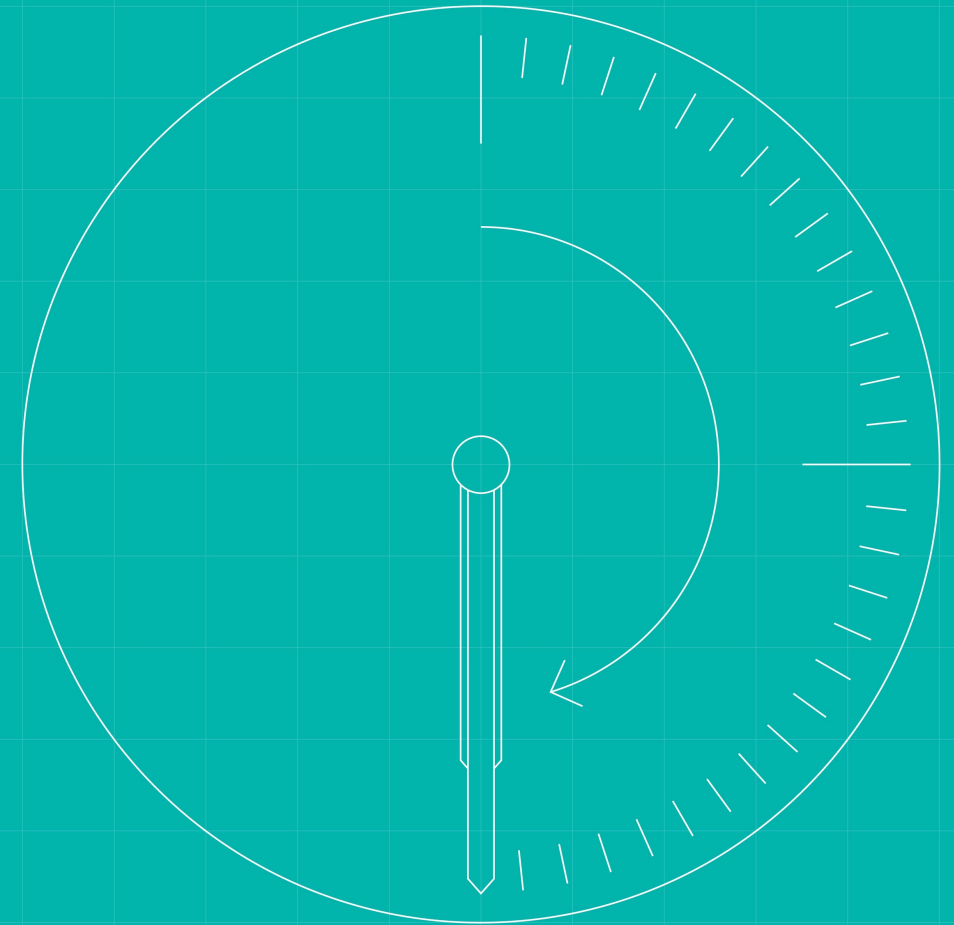


CR030 Impact Assessment Report & Recommendations



DECISION: CR030: Review the outputs of Impact Assessment and make a decision on next steps

Objective:

DAG to review the outputs of the reissued CR030 Impact Assessments and advise SRO on their decision to approve or reject the Change Requests.

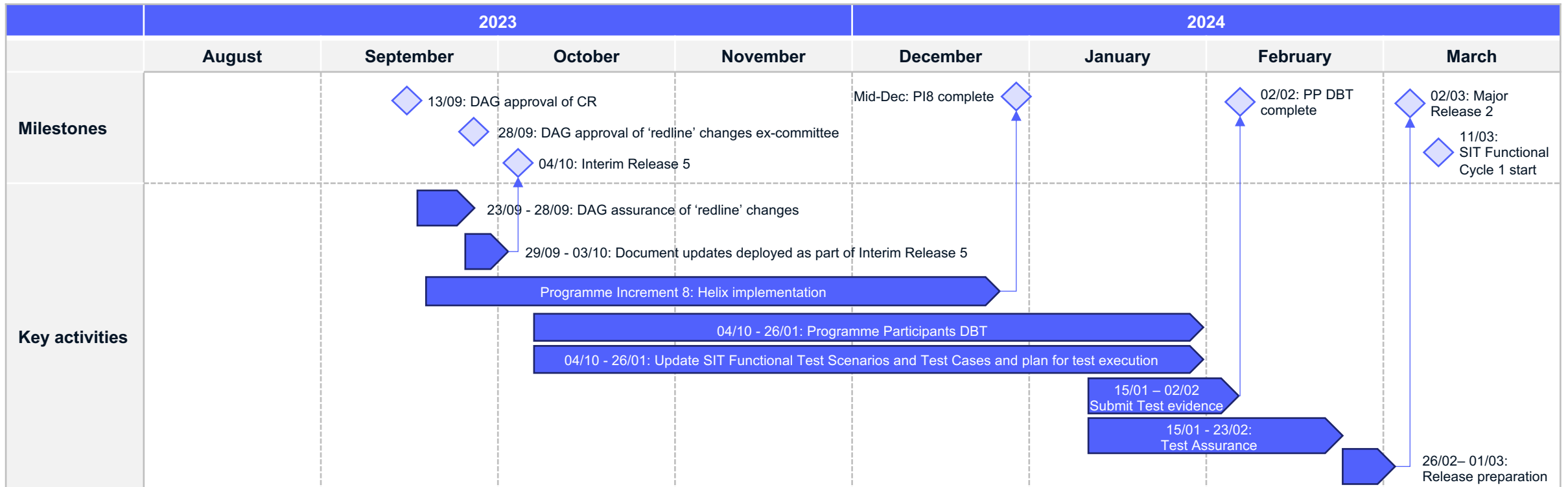
Headlines:

- The majority of respondents to the Impact Assessment were in favour of implementing the Change Request.
- Overall: **19 respondents supported the change; 1 respondent rejected the change; and 1 respondent abstained.**
- **The supporters of the change highlighted the following items/themes to support their decision:**
 - The change will ensure ongoing stability of the DIP through message size restriction.
 - The change provides extra security and a valuable way to meet file sizes.
 - Programme costs should be reduced, as the proposal is thought to be the most cost-efficient design for all Market Participants.
- **The respondent who voted against the Change Request did so on the following basis:**
 - The respondent questioned whether the reduction in file size below 1MB could be achieved, and noted that the developmental costs associated with implementing the change could be significant.
- **Further comments:**
 - A Large Supplier stated the need to understand timelines for the implementation of the change (i.e. ahead of or post SIT).
 - An I&C Supplier requested explicit confirmation that once they have ingested a gzip compressed REP002 through REP009, they will still be able to route it correctly for internal business processes.
 - RECCo noted that whilst they believe that an identifier on whether a particular interface will have a compressed payload should be included within the REC Data Specification, the details on the compression should be detailed elsewhere, probably within the enduring BSC provisions.

CR030 – Implementation Plan

Summary

- Helix plan to include the change into PI8 (September – December 2023).
- Design changes in Interim Release 5 will be deployed into testing at Major Release 2, scheduled currently for 02 March 2024.
- This will allow testing of the functionality for CR030 at the start of SIT Functional.



CR030 – Submitted Impact Assessments

Programme Parties	CR030 Recommendations			
	Yes	No	Abstain	No Reply
Large Suppliers	3	1	-	1
Medium Suppliers	1	-	-	6
Small Suppliers	-	-	-	33
I&C	2	-	-	39
DNOs	3	-	1	2
iDNOs	2	-	-	11
Ind. Agents	2	-	-	45
Supplier Agents	-	-	-	7
S/W Providers	2	-	-	23
REC Code Manager	1	-	-	-
National Grid ESO	-	-	-	1
Consumer	-	-	-	1
Elexon (Helix)	1	-	-	-
DCC	-	-	-	1
SRO / IM & LDP	1	-	-	-
IPA	-	-	-	1
Avanade	1	-	-	-
Totals	19	1	1	171

Market Share			
Yes	No	Abstain	No Reply
59%	29%	-	12%
10%	-	-	90%
-	-	-	100%
32%	-	-	68%

Market Share information is according to the latest Meter Point Administration Number (MPAN) data held by the Programme as at August 2023. Market Share has not been provided for constituencies where MPAN data is not currently available.

Notes:

The classification of Independent and Supplier Agents is maintained by the Programme Party Coordinator and is subject to change.

Rationale for being marked down as abstained:

- One DNO abstained from providing a recommendation as they do not know how the change would impact their billing systems.
- RECCo are neutral on the approval of the Change Request.

CR030 Impacts – Views on the proposed approach (Page 1)

Programme Parties	Range of respondents' views on benefits and concerns (related to the approach in CR030)
Large Suppliers	<ul style="list-style-type: none"> + Four Large Suppliers responded to the Impact Assessment, three of which supported the implementation of the Change Request. + The change will ensure ongoing stability of the DIP through message size restriction. + The change provides extra security and a valuable way to meet file sizes. – One Large Supplier rejected the Change Request. – The rejecting supplier questioned whether the reduction in file size below 1MB could be achieved, and noted the developmental costs associated with implementing the change. <ul style="list-style-type: none"> ▪ Little risk is expected, but development will need to be progressed to ensure files can be uncompressed on receipt. ▪ One respondent stated the need to understand timelines for the implementation of the change (i.e. ahead of or post SIT).
Medium Suppliers	<ul style="list-style-type: none"> + The one responding Medium Supplier supported the implementation of the Change Request. + Programme costs should be reduced, as the proposal is thought to be the most cost efficient design for all Market Participants.
Small Suppliers	<i>Did not respond.</i>
I&C	<ul style="list-style-type: none"> + Two I&C Suppliers responded to the Impact Assessment, both of which supported the implementation of the Change Request. + Implementation would have minimal design/architectural impacts, and well as minimal cost impacts. <ul style="list-style-type: none"> ▪ One respondent requested explicit confirmation that once they have ingested a gzip compressed REP002 through REP009, they will still be able to route it correctly for internal business processes.
DNOs	<ul style="list-style-type: none"> + Four DNOs responded to the Impact Assessment, three of which were in favour of implementing the Change Request. <ul style="list-style-type: none"> ▪ One DNO abstained from voting on the Change Request as they don't yet know how this would impact their billing systems. Discussions with their Service Provider would be required to understand the cost and effort required to implement the change.
iDNOs	<ul style="list-style-type: none"> + Both responding iDNOs supported the implementation of the Change Request.
Agents	<ul style="list-style-type: none"> + Both responding Agents supported the implementation of the Change Request. + Although the change does not directly impact Supplier Agents, we support the introduction of a compressed payload message pattern.

CR030 Impacts – Views on the proposed approach (Page 2)

Programme Parties	Range of respondents' views on benefits and concerns (related to the approach in CR030)
S/W Providers	<ul style="list-style-type: none"> + Both responding Software Providers supported the implementation of the Change Request. ▪ One respondent stated that they would need to be able to identify when a report has been compressed in order for their system to process it appropriately. The message header should indicate that it has been compressed.
REC Code Manager	<ul style="list-style-type: none"> ▪ RECCo abstained from voting as they are neutral on the approval of the Change Request. ▪ RECCo noted that whilst they believe that an identifier on whether a particular interface will have a compressed payload should be included within the REC Data Specification, the details on the compression should be detailed elsewhere, probably within the enduring BSC provisions.
National Grid	<i>Did not respond.</i>
Consumer	<i>Did not respond.</i>
Elexon (Helix)	<ul style="list-style-type: none"> + Elexon is supportive of the change. + The change would have a small impact on their development in the next Product Increment, but this can be absorbed.
SRO / IM & LDP	<ul style="list-style-type: none"> + The Programme is supportive of the change.
IPA	<i>Did not respond.</i>
Avanade	<ul style="list-style-type: none"> + Avanade are supportive of the change, subject to the required CCN. + Based on the current forward view of change impacting the DIP, the DIP assessment is that it feasible to deliver the change in line with the existing programme milestones.