



**MHHS
PROGRAMME**
Industry-led, Elexon facilitated

Programme Steering Group #40

15 January 2025

Version 1.1

MHHS-DEL3368

Document Classification: Public

Agenda

#1	Item	Objective	Type	Lead(s)	Time	Page
1	Welcome		-	Chair	10:00-10:05 5 mins	1
2	Headline Report and Actions	Approve headline report of previous meeting and actions review	Decision	Chair & Secretariat	10:05-10:15 10 mins	3
3	Sponsor Update	Verbal update from Programme Sponsor	Information	Sponsor (Ofgem)	10:15-10:30 15 mins	6
4	Settlement Analysis Model	Interim update on the Settlement Analysis Model	Information	Elexon (John Abbott)	10:30-10:40 10 mins	7
5	Programme Update - Testing	Updates from the Programme on SIT	Information	Programme (Keith Clark)	10:40-11:00 20 mins	9
6	LDSO QT Update	Update on LDSO QT	Information	Programme (Nic Farley)	11:00-11:10 10 mins	17
7	Qualification Update	Update on Qualification	Information	Programme (Laura Kennedy)	11:10-11:20 10 mins	19
8	Delivery Dashboards	Questions from PSG members on delivery dashboard content	Information	Chair	11:20-11:40 20 mins	21
9	Summary and Next Steps	Summarise actions and decisions, and look ahead to next meeting	Information	Chair & Secretariat	11:40-11:45 5 mins	51
	Appendix	RAID Theme Slides				

Headline Report and Actions

DECISION: Approve minutes and review actions

Chair & Secretariat

10 mins

Headline Report and Actions

1. Approval of [PSG 04 December 2024 Headline Report](#)
2. Review of actions:

Ref	Action	Owner	Due	Latest Update
PSG39-01	Programme to meet with RECCo before Christmas to discuss post-M10 Change Management.	Programme	20/12/2024	RECOMMEND CLOSED: A meeting was held with RECCo on 12 December 2024 and further engagement is planned.
PSG39-02	PSG Representatives to inform the Senior Stakeholders and Sponsors of Programme Participants on Ofgem's CR055 decision, and make them aware of the potential measures being introduced to prevent further delays and the implications on changes to licences.	PSG Representatives	15/01/2015	RECOMMEND CLOSED: Programme Participants have been advised to inform the senior stakeholders and sponsors on the potential measures to be introduced by Ofgem.
PSG39-03	Helix to hold a meeting to review the Settlement Analysis Model with relevant stakeholders before presenting it at January 2025 PSG.	Helix	20/12/2024	RECOMMEND CLOSED: A meeting was held on 16 December 2024. An interim update will be presented at January PSG and a full demonstration at February PSG.
PSG38-01	The Large Supplier Rep to engage with suppliers and gather more details on the nature of delays associated with Central Parties	Large Supplier Representative	04/12/2024	RECOMMEND CLOSED: Discussion took place between the Programme and Large Suppliers prior to December PSG.
PSG34-01	Elexon Settlement Analysis model to be issued to Participants as soon as constructed and to update Participants on any changes to the 4-week construction timeline.	Programme / Elexon	07/08/2024	RECOMMEND CLOSED: Elexon to present model and output at February PSG with an interim update at January PSG. It will then be shared with industry.
PSG34-02	Programme to provide an update on post-M10 Change Management.	Programme	07/08/2024	ONGOING: Programme to provide update in February 2025 PSG.
PSG33-01	Programme to provide information on expectations on parties post-M10 to support resourcing and management view.	Programme	03/07/2024	ONGOING: An internal session will be held to discuss the ELS model and guidance to be provided to parties post-M10. A high level roadmap for development of the Transition Governance Framework was shared at the December TORWG.

Programme Status (By Workstream)

Workstream RAG definitions

On Track

Path to Green is viable with measurable management plan in place

Path to Green is not viable without escalation and intervention

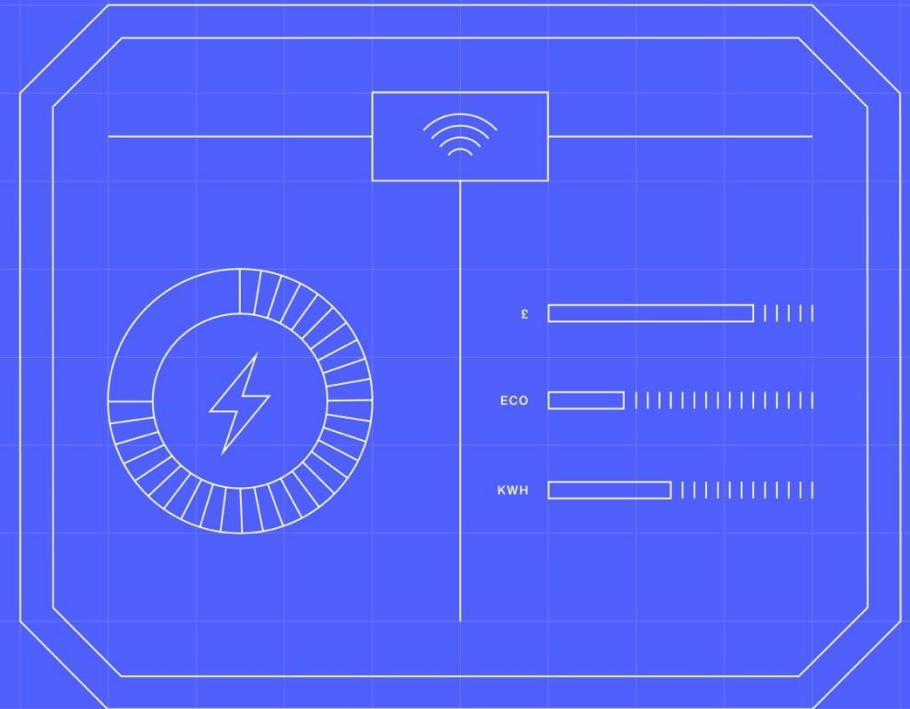
Workstream	Last month	This month	Next Month	Commentary
Design Management	On Track	On Track	On Track	<ul style="list-style-type: none"> Change Freeze in place until M10, with only changes critical to Go Live being allowable Preparations are taking place for the publication of IR8.7; this will include CR059 Following clarifications around the post-M10 New Connection process a walkthrough of the process is planned for 23-Jan-25. It should be noted that any change to this process will require a Programme CR.
Testing	Yellow	Yellow	Yellow	<ul style="list-style-type: none"> At end of Sprint 8, SIT(F) / SIT(M) test progress was meeting the CR055 model. Fastest 3 (of 4) MVC cohorts at 105% of plan, 4 of 4 MVC cohorts at 100% Settlement testing progressing steadily but with a further 3 sprints required to adequately manage risk and to release SIT-B environment for next SIT stages Elexon Operating Manual (for SIT) has been updated based on industry feedback – Participant SIT Operational readiness is a risk, being mitigated by Programme preparation work and scheduling a run-through in advance of testing start.
Data	On Track	On Track	On Track	<ul style="list-style-type: none"> Test data preparation for SIT NF is progressing according to plan – detailed plan of key PP tasks to be published to PPs and CPs week commencing 06-Jan Data retrospectives took place in December and the key take away was a noticeable improvement in the data process as a result of the last retrospective and the new data creation process.
Code Drafting	On Track	On Track	On Track	<ul style="list-style-type: none"> Current focus is on raising incremental Code change before M8 to align MHHS Code to MHHS Design updates.
Non-SIT LDSO Qualification	On Track	On Track	On Track	<ul style="list-style-type: none"> December's QAG approved the readiness and Non-SIT LDSO QT start milestones. There are a number of work-off items that are being monitored. Non-SIT LDSO QT commenced on 06-Jan, with 4 LDSOs starting testing. 4 LDSOs are due to start mid-January and 1 LDSO due to start in February.
Supplier & Agent Qualification	On Track	On Track	On Track	<ul style="list-style-type: none"> Wave Reallocation confirmed to Participants who submitted Wave Reallocation Submission forms Final version of Qualification Assessment Document v4 approved in December QAG / PABs Qualification document consultations completed, updates in progress targeting January approvals Updated Qualification Testing Test Scenarios and Cases list out for industry consultation.
Transition	Yellow	Yellow	Yellow	<ul style="list-style-type: none"> Helix's Service Operating Manual has been developed and taken through an industry consultation through Programme Governance. The aim is to receive industry endorsement for the document at the TORWG on 15 January before final endorsement at MCAG on 28 January. This is a key input to SIT Operational testing. An update on the Transition Governance Framework will be given at the TORWG on 15 January. This will provide more detail on what the framework covers and provide a roadmap for how it will be produced. This will include the proposed next steps for the Early Life Support Model. The updated EES reporting that became available in December following the full MPAN refresh indicated that the population activities that were carried out earlier this year were successful. The next steps are for Suppliers to resolve the exceptions that were raised to them and declare their progress to the Programme in January / February.
Migration	On Track	On Track	On Track	<ul style="list-style-type: none"> Consultation 3 issued on 20 Dec 2024 and industry comments are due by 17 Jan 2025 Discussions with Ofgem are ongoing with regards to implementing appropriate incentives to protect PP's ability to migrate and protect M15

Sponsor Update

INFORMATION: Verbal update from the Programme Sponsor

Sponsor (Ofgem)

15 mins

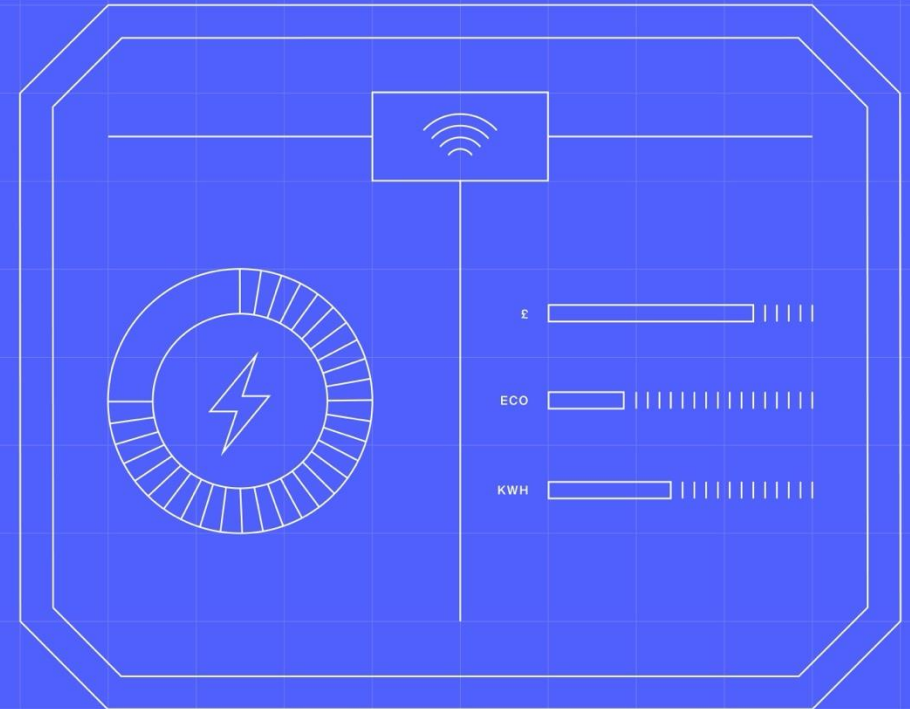


Settlement Analysis Model

INFORMATION: Interim update on the Settlement Analysis Model

Elexon (John Abbott)

10 mins



Progress to date and next steps

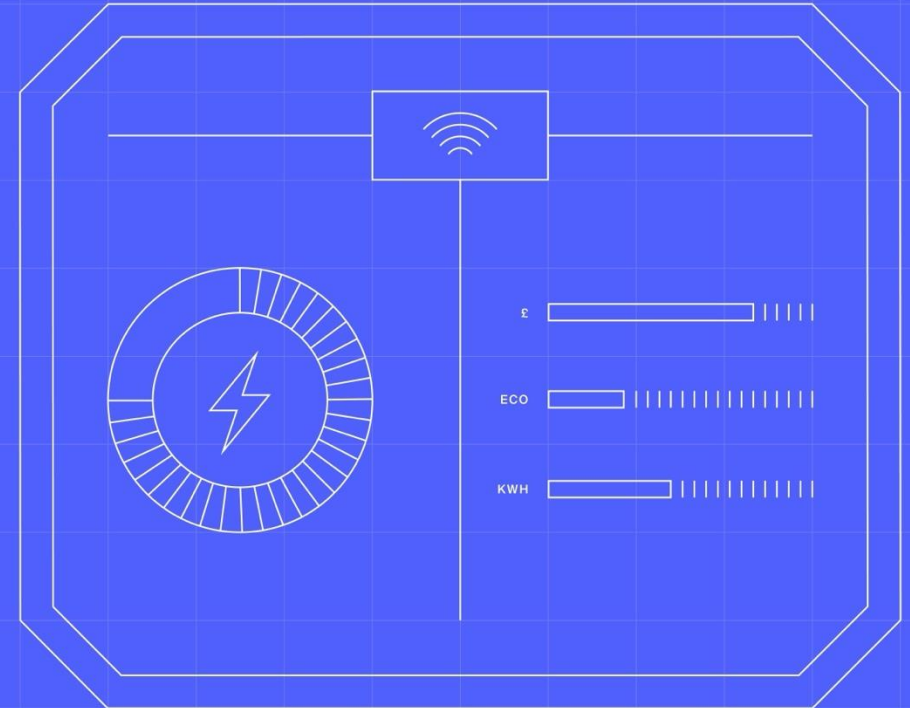
- Helix have delivered CR013 model to the specifications and requirements as detailed in the presentation provided to the December PSG
- The resultant spreadsheet and data outputs were presented to DNOs and MHHS industry representatives in December. This session was recorded and can be made available on request.
- The feedback from the attendees was that rather than working with the raw spreadsheet all parties felt that they would find it easier to work with and draw insight from a more user-friendly presentation of the data.
- The Elexon Market Design team therefore accepted an action to convert the raw spreadsheet into a Business Objects report in line with stakeholder feedback.
- Unexpected leave has materially impacted the team who were performing this work and as a result 3rd party support is being contracted.
- We intend to contract for this additional work with the third party by 17th January and will be in a position to confirm whether the February or March PSG will be an appropriate forum to demonstrate the model once the third party has agreed their schedule

Programme Update - Testing

INFORMATION: Updates from the Programme on SIT

Programme (Keith Clark)

20 mins



Industry Systems Integration Testing (SIT) as at end of Sprint 8

Green Based on Top 3 MVC cohorts currently at 105% (and all 4 MVC cohorts at 100%).
 Programme is just over 50% through in terms of baseline plan and test progress is 51% (for Top 3 MVC cohorts). Use of contingency currently not expected (but will stay under active review)

SIT Functional and SIT Migration testing status & outlook for “Top 3” cohorts (end of Sprint 8, incl. some Christmas tests)

Daily Executive Summary (end of Sprint 8)	Overall Progress vs (Revised) Baseline Test Points Model Cumulative Position				Last Sprint (Sprint 7) Cumulative position			Current Sprint to date Sprint 8 (including tests over Christmas)			
	Revised Plan (Cycles 1 - 3) *	Planned Position @ 03-Jan	Actual Position @ 03-Jan	Actual Position vs Plan	Plan	Actual	Actual Position vs Plan	Target (Plan) for Sprint 8	Planned Position @ 03-Jan	Actual Position @ 03-Jan	Actual Position vs Sprint Plan
Top 3 MVC Cohorts **											
Top 3 MVC Cohorts (Average)	18,110	8,822	9,245	105%	7,700	7,537	98%	1,122	1,122	1,695	151%
Cohort A	18,110	8,822	9,105	103%	7,700	7,790	101%	1,122	1,122	1,295	115%
Cohort B	18,110	8,822	9,435	107%	7,700	7,330	95%	1,122	1,122	2,085	186%
Cohort F	18,110	8,822	9,195	104%	7,700	7,490	97%	1,122	1,122	1,705	152%

* Maximum any cohort will run over SIT Cycles 1 - 3

** Points totals relate to combined SIT Functional testing (excluding Settlement testing) and SIT Migration testing

Headlines

- **Top 3 MVC cohorts met the Sprint 8 target**, with 2 cohorts significantly over-performing that target, following the major release of IR8.4 functionality
- Cumulatively, **against the CR055 revised model, the Top 3 MVC cohorts are performing to 105% of plan**, and in fact the performance of all 4 MVC cohorts achieved 100% of plan
- **Non-MVC cohorts also performed well in Sprint 8**, with 2 of 4 cohorts reaching at least 100% of the MVC Sprint 8 target
- This achievement despite 48 tests being blocked for a week by a post-IR8.4 defect
- **SIT Migration – Cycle 3 Test Exit Criterion of 85% Tests Passed has already been achieved by 3 MVC Cohorts: B (95%), F (90%) and A (88%)**. Ideal is to achieve closer to 100% by the end of Sprint 14
- 165 defects closed in Sprint 8: **highest-ever reduction of defects in one sprint**
- 90% of total requirements covered by a passed test in at least 1 cohort; 64% by a passed test in at least 2 cohorts. **This indicates a significant part of the Design has been tested, reducing likelihood of future design changes**. 100% design coverage for 2 cohorts required to complete SIT
- **Settlement testing**: 9 of 21 Set 2 tests passed (with 1 mandatory Set 2 test still needing to be passed by at least 2 cohorts), going into 3 more sprints after holiday break.

Actions

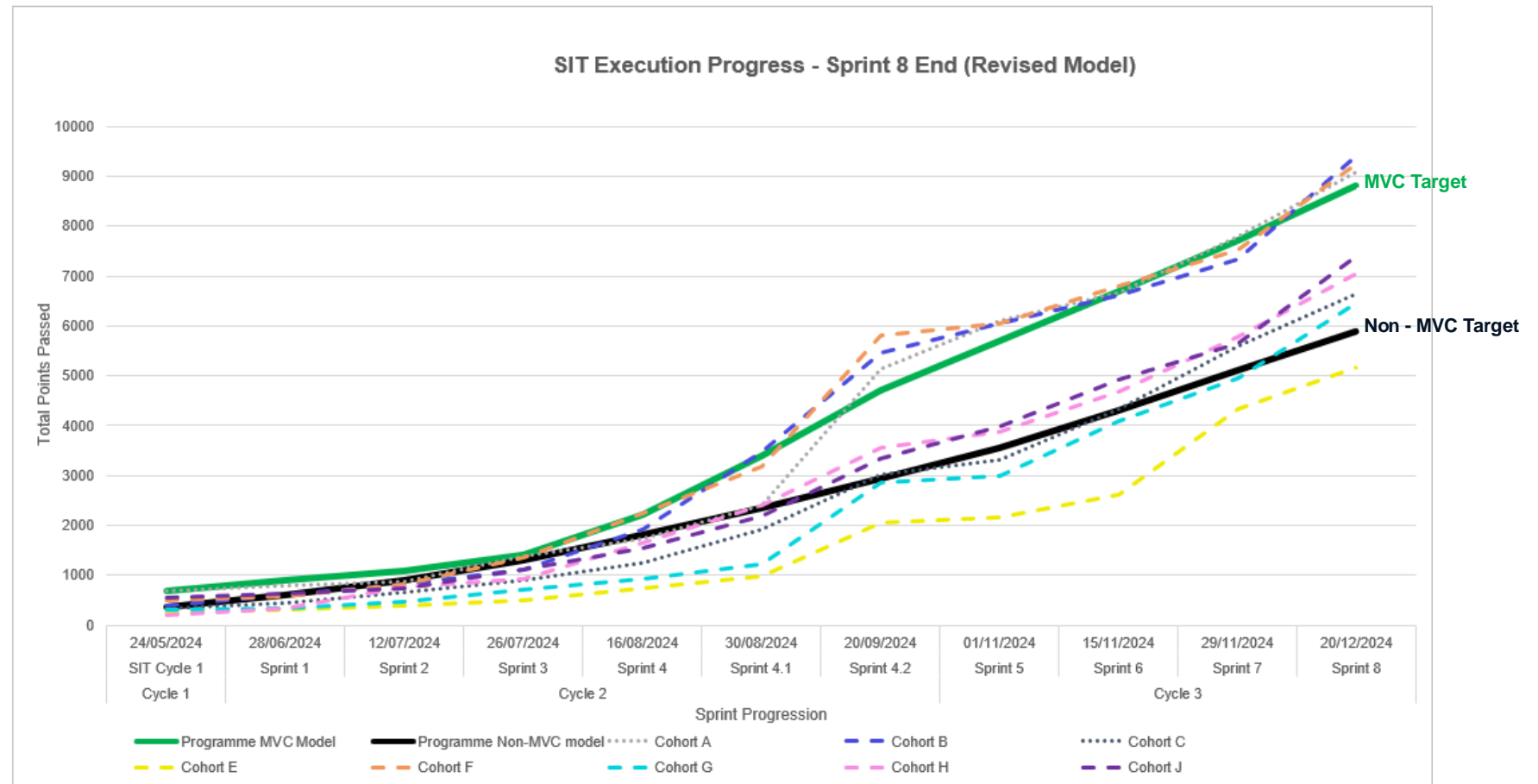
- Continued focus on defect re-tests and closure
- Sprint 9 test allocation aimed at broadening scope and design coverage and flushing out any remaining Central Party defects
- (Sprint 10 planning intends to release all remaining tests)
- Periodic review of the MVC is not expected to result in changes (Cohorts A, B, F, J currently constitute the MVC)

Escalation

Nothing to escalate currently.

Overall Cohort Points Achievement (SIT F & SIT M) vs model proposed as part of CR055 as at end of Sprint

Test Cycle	Cycle 3
Test Sprint	Sprint 8
week ending	20/12/2024
Programme MVC Model	8822
Test Points per sprint (MVC)	1122
Programme Non-MVC model	5900
Test Points per sprint (Non-MVC)	800
Cohort A	9085
Points per sprint - cohort A	1295
Cohort B	9415
Points per sprint - cohort B	2085
Cohort C	6640
Points per sprint - cohort C	1040
Cohort E	5160
Points per sprint - cohort E	830
Cohort F	9235
Points per sprint - cohort F	1705
Cohort G	6460
Points per sprint - cohort G	1500
Cohort H	7030
Points per sprint - cohort H	1240
Cohort J	7385
Points per sprint - cohort J	1725



SIT F & M Combined Points Achievement:

- 3 MVC Cohorts (A, B and F) have exceeded the revised CR055 cumulative MVC model points target (Cohort B at 106%, Cohort F at 104%, and Cohort A at 102%)
- 3 Non-MVC Cohorts (H, C and G) have exceeded the revised CR055 cumulative non-MVC model points target

End of Sprint 8 Test Points Position vs. MVC Model Targets

All Cohort positions

Combined SITF & SITM Passed Points *	Cycles 1 to 3**			Sprint 8		Tracking MVC Model at End of Sprint 8
	End of Sprint 7 - MVC Target	End of Sprint 7 Actuals	End of Sprint 7 % vs. MVC Target	At End of Sprint 8 - MVC Target	Sprint 8 Current Actuals	
Cohort A	7700	7810	101%	8822	9105	103%
Cohort B	7700	7350	95%	8822	9435	107%
Cohort C	7700	5690	73%	8822	6730	76%
Cohort E	7700	4290	56%	8822	5120	58%
Cohort F	7700	7490	97%	8822	9195	104%
Cohort G	7700	4960	64%	8822	6460	73%
Cohort H	7700	5800	75%	8822	7040	80%
Cohort J	7700	5670	74%	8822	7395	84%

Excludes Settlement Testing

	Cohort A	Cohort B	Cohort C	Cohort E	Cohort F	Cohort G	Cohort H	Cohort J
Cycle 1 Passes	45	24	23	17	37	21	15	46
Cycle 2 Passes	112	127	95	53	122	61	69	84
Cycle 3 Passes	130	126	116	105	114	103	122	132
Available to Test	118	89	116	165	84	170	123	116
Required - On Hold	59	56	81	81	70	88	84	83
Internally Blocked	1	0	0	0	0	0	0	0
TOTAL Tests	465	422	431	421	427	443	413	461
TOTAL Passed	287	277	234	175	273	185	206	262
% Pass	62%	66%	54%	42%	64%	42%	50%	57%
Tests Remaining	178	145	197	246	154	258	207	199

Above is for SIT Functional testing (incl. Settlement testing) and SIT Migration testing

Operational Testing Theme 3 Batch 1 Readiness

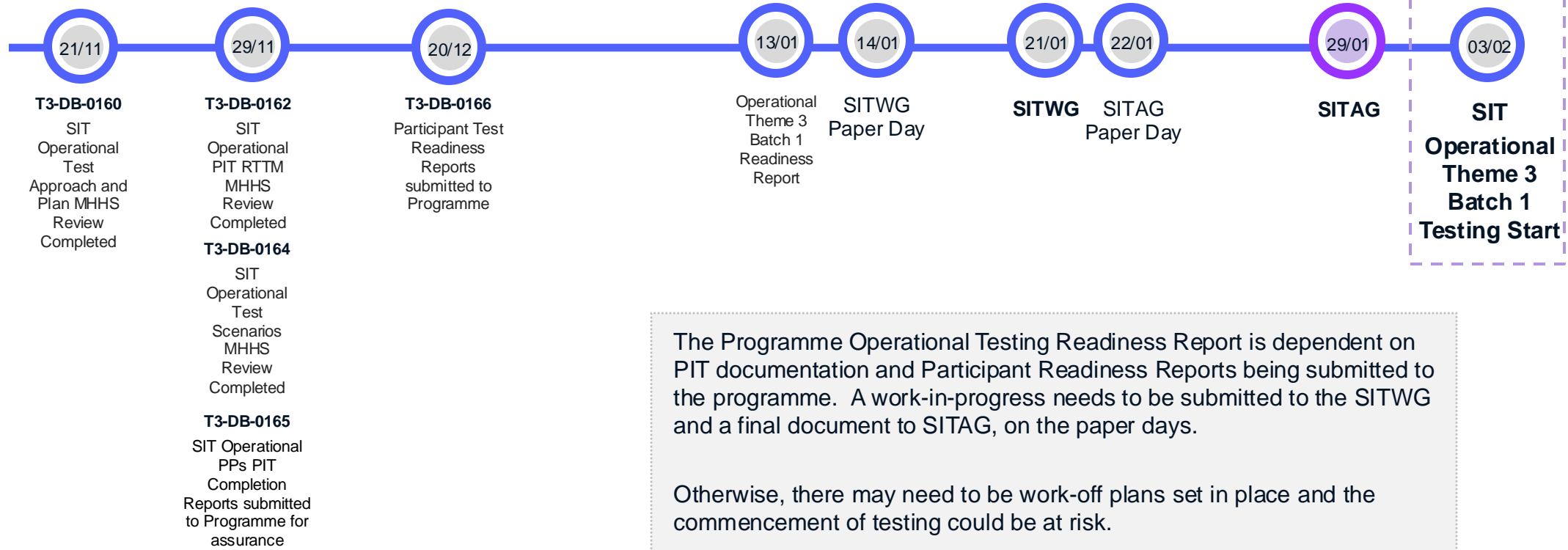
PIT Documents & Reports

13 of 13 – 160

10 of 13 – 0162
10 of 13 – 0164
13 of 13 – 0165

13 of 13 – 0166

Milestones & Important Dates



The Programme Operational Testing Readiness Report is dependent on PIT documentation and Participant Readiness Reports being submitted to the programme. A work-in-progress needs to be submitted to the SITWG and a final document to SITAG, on the paper days.

Otherwise, there may need to be work-off plans set in place and the commencement of testing could be at risk.

For information, feedback has been provided by the programme to participants that are overdue, but we are awaiting revised documents.

Operational Testing Themes 1, 2, and 3 Batch 2 Readiness

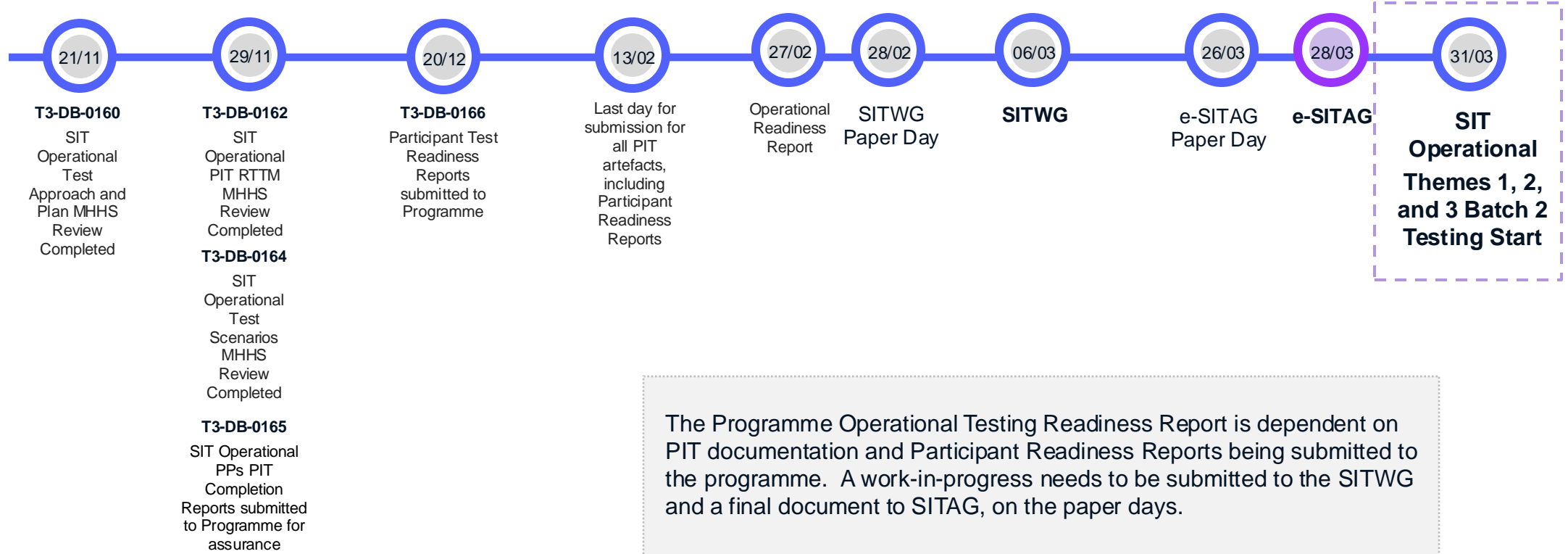
PIT Documents & Reports

26 of 34 – 160

17 of 34 – 0162
27 of 34 – 0164
29 of 34 – 0165

25 of 34 – 0166

Milestones & Important Dates



The Programme Operational Testing Readiness Report is dependent on PIT documentation and Participant Readiness Reports being submitted to the programme. A work-in-progress needs to be submitted to the SITWG and a final document to SITAG, on the paper days.

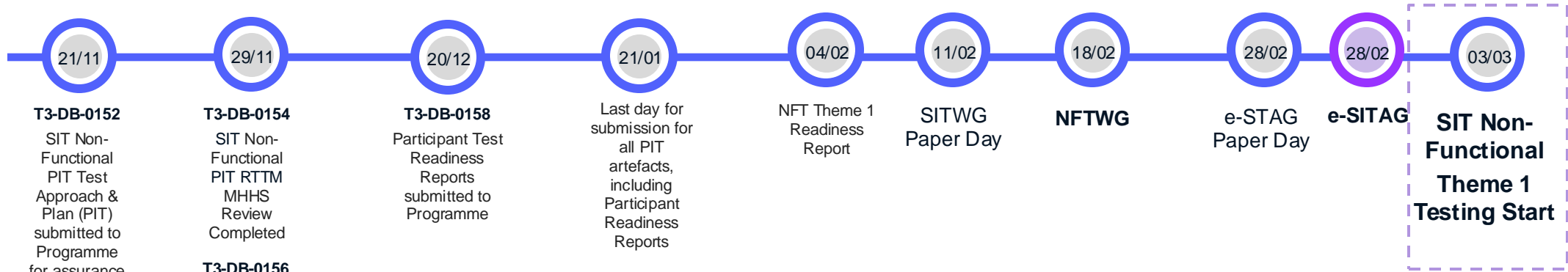
Otherwise, there may need to be work-off plans set in place and the commencement of testing could be at risk.

Non-Functional Testing Theme 1 Readiness

PIT Documents & Reports

Milestones & Important Dates

2 of 2 – 152
2 of 2 – 0154
2 of 2 – 0156
1 of 2 – 0157
0 of 2 – 0158



T3-DB-0152
SIT Non-Functional PIT Test Approach & Plan (PIT) submitted to Programme for assurance

T3-DB-0154
SIT Non-Functional PIT RTTM MHHS Review Completed

T3-DB-0156
SIT Non-Functional Test scenarios MHHS Review Completed

T3-DB-0157
SIT Non-Functional PPs PIT Completion Reports submitted to Programme for assurance

T3-DB-0158
Participant Test Readiness Reports submitted to Programme

Last day for submission for all PIT artefacts, including Participant Readiness Reports

NFT Theme 1 Readiness Report

SITWG Paper Day

NFTWG

e-STAG Paper Day

e-SITAG

SIT Non-Functional Theme 1 Testing Start

The Programme Non-Functional Testing Readiness Report is dependent on PIT documentation and Participant Readiness Reports being submitted to the programme. A work-in-progress needs to be submitted to the SITWG and a final document to SITAG, on the paper days.

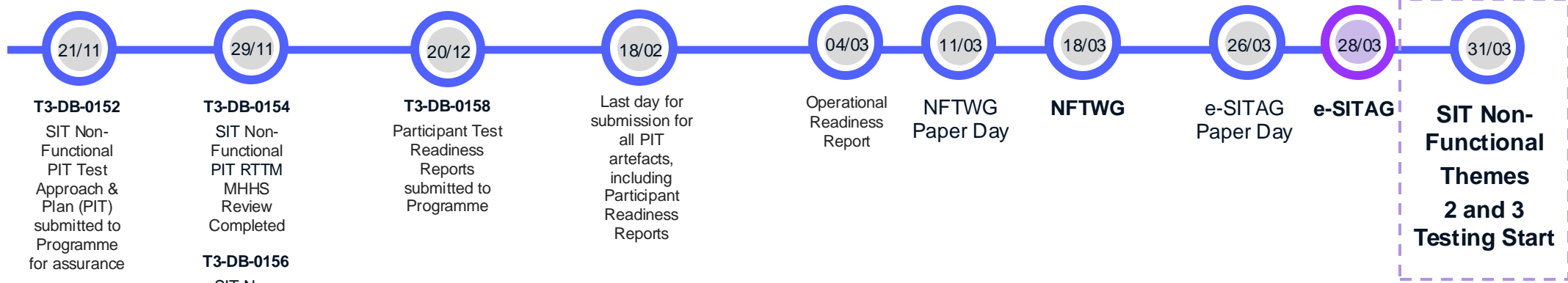
Otherwise, there may need to be work-off plans set in place and the commencement of testing could be at risk.

Non-Functional Testing Themes 2 and 3 Readiness

PIT Documents & Reports

Milestones & Important Dates

19 of 34 – 0152 18 of 34 – 0154
19 of 34 – 0156 33 of 34 – 0157
25 of 34 – 0158



The Programme Non-Functional Testing Readiness Report is dependent on PIT documentation and Participant Readiness Reports being submitted to the programme. A work-in-progress needs to be submitted to the SITWG and a final document to SITAG, on the paper days.

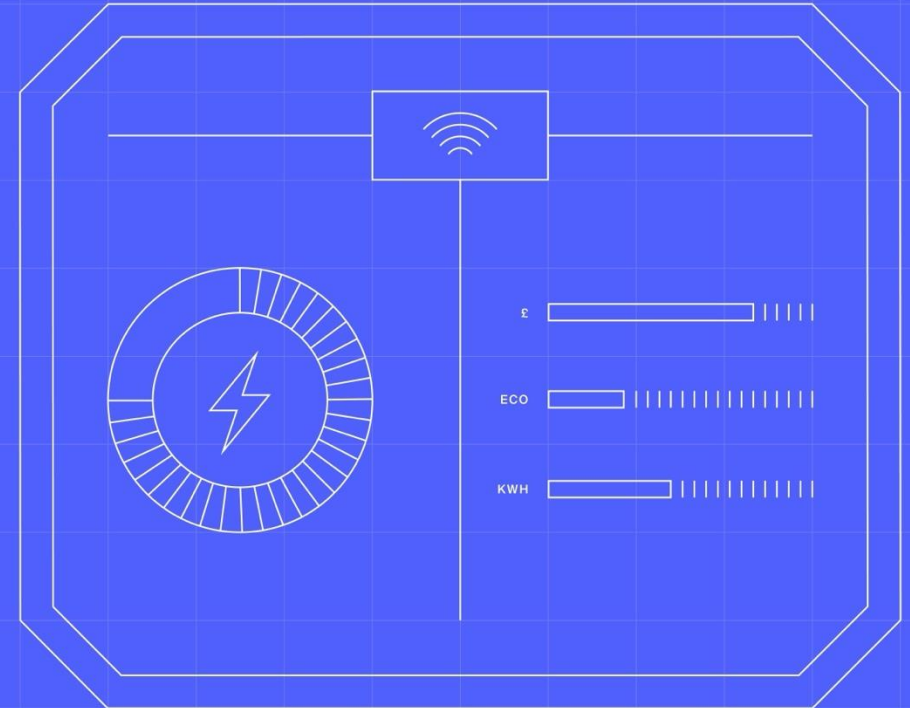
Otherwise, there may need to be work-off plans set in place and the commencement of testing could be at risk.

LDSO QT Update

INFORMATION: Update on LDSO QT

Programme (Nic Farley)

10 mins



Non-SIT LDSO Qualification Testing Update

December's QAG approved:

- **T3-QU-0007** (Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Programme Test Readiness confirmed)
- **T2-QU-0550** (Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) LDSO Test Readiness confirmed)
- **T3-QU-0115** (Non-SIT LDSO QT Test Execution Starts)

T3-QU-0007 and T2-QU-0550 are subject to work off items

T3-QU-0007 workoff:

- SIT testing on related MPAN migration test cases blocked due a DIP Design Defect
- DIP release containing fix was deployed on 6th January 2025
- SIT testing of fix is due to take 5 working days to completed and is currently underway

T2-QU-0550 workoff:

- 1 LDSO has not met QT entry criteria due to PIT delays. They are expected to completed PIT in mid-January. This is being closely monitored. They are expected to complete testing within the QT window

LDSO QT test execution commenced on the 6th January 2025 with 4 LDSOs starting testing.

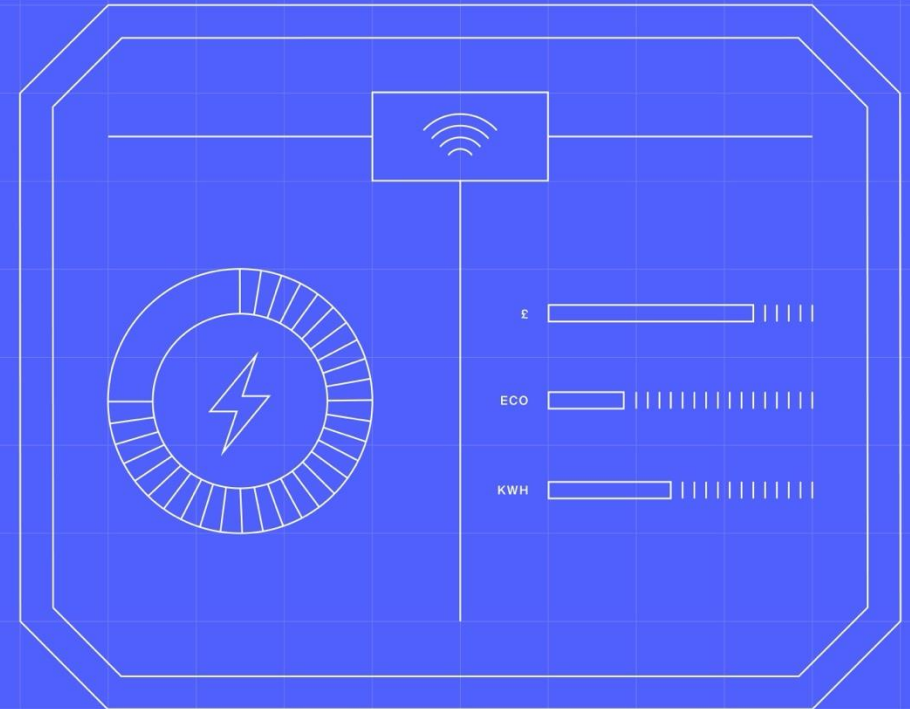
4 LDSOs are expected to start testing later in January. Testing has started with Migration test cases.

Qualification Update

INFORMATION: Update on Qualification

Programme (Laura Kennedy)

10 mins



- Overall:

- Qualification Assessment Document v4 baseline approved at December QAG and BSC/REC PABs
- Qualification Approach & Plan and Annexes consultations completed – target January approvals
- Qualification Assessment Document Portal open for initial QAD submissions from SIT participants and Non-SIT LDSOs – deadline 14/02

- Non-SIT Suppliers & Agents:

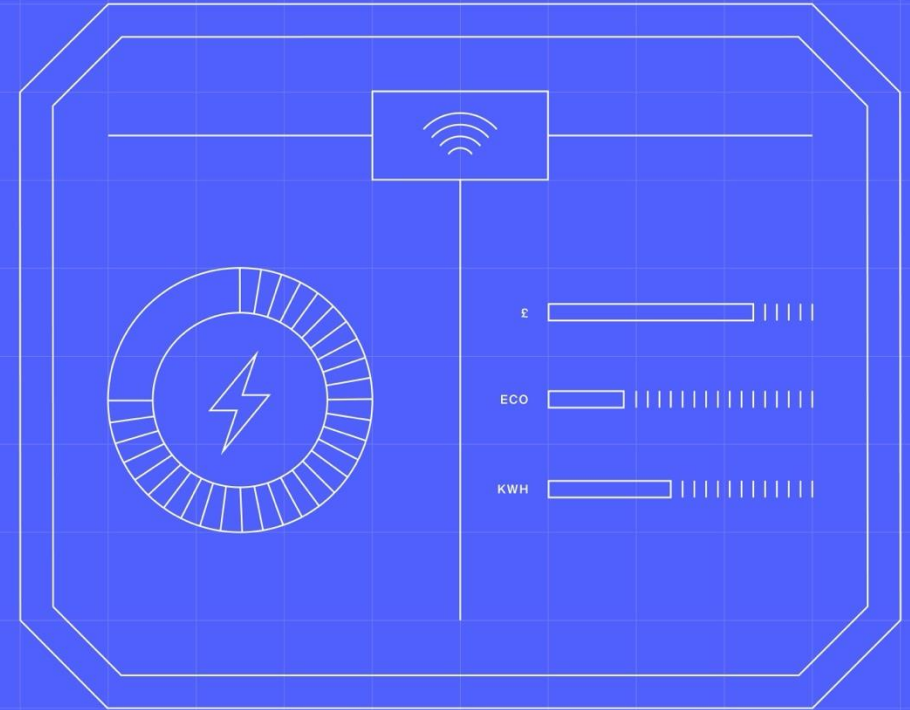
- Qualification Testing Framework (QTF) Beta Testing Phase 1 completed, with Phase 2 commencing 08/01.
- Updated Qualification Testing Test Scenarios list out for industry consultation – closing 15/01

Delivery Dashboards

INFORMATION: Questions from PSG members on delivery dashboard content

Chair

20 mins



Look Ahead – Key Milestones Status at 08 January 25 (1)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0137	Stage 1 - Helix SIT Operational Readiness Completed	SITAG	31 January 2025	31 January 2025	Helix				27/11/24 - New milestone added by Programme, awaiting formal SITAG approval.
T3-TE-0017	Qualification Testing Tranche 1 Participants' UIT environments ready to start connectivity proving (incl. certificates and security compliance)	QAG	26 August 2024	26 August 2024	SI Test				26/11/24 - This is a duplicate, with the more up to date and accurate activity / milestone in S&A plan. QAG to confirm whether this can be removed.
T3-TE-0188	Interim Release 8.7 Deployed to SIT by Participants	DAG	27 January 2025	27 January 2025	Design				18/12/24 - These are placeholder dates which the programme will update in due course.
T3-TE-0040	Theme 2 SIT Non-Functional Testing Start	SITAG	31 March 2025	31 March 2025	SI Test				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been
T3-TE-0042	SIT Operational Testing Start (SIT B)	SITAG	31 March 2025	31 March 2025	SI Test				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.
T3-TE-0124	Theme 1 (Helix and DIP Volume Testing) Start	SITAG	28 February 2025	28 February 2025	SIT Participant				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.
T3-TE-0126	Non-Functional Theme 1 (Avenade) Data Load	SITAG	28 February 2025	28 February 2025	SI Test				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.
T3-TE-0127	Non-Functional Theme 2 & 3 (Helix, Avenade & PPs) Data Load	SITAG	28 March 2025	28 March 2025	SI Test				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.
T3-TE-0128	Non-Functional Themes 2 & 3 (LDSO's and DCC) Data Load	SITAG	21 March 2025	21 March 2025	SI Test				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.
T3-TE-0129	Operational Themes 1, 2 & 3 (Batch 2) (LDSO's and DCC) Data Load	SITAG	28 March 2025	28 March 2025	SI Test				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.
T3-TE-0130	Operational Themes 1, 2 & 3 (Batch 2) (Helix, Avenade & PPs) Data Load	SITAG	28 March 2025	28 March 2025	SI Test				18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.

Look Ahead – Key Milestones Status at 08 January 25 (2)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0131	Non-Functional and Operational Test Data Preparation Complete	SITAG	28 March 2025	28 March 2025	SI Test	Green	Green	Green	18/12/24 - SITAG approved the extension of Settlement testing and the postponement of NF / Ops data loads and testing, this date has been rebaselined to reflect this.
T3-TE-0122	SIT Regression Approval	SITAG	18 March 2025	16 April 2025	SI Test	Red	Red	Red	18/12/24 - Programme walked through the proposed updates to Regression plan at Dec SITAG. Due to return to Jan SITAG to formally approve and rebaseline this date.
T3-TE-0123	SIT Regression Testing Approach and Plan Approval	SITAG	16 January 2025	28 February 2025	SI Test	Red	Red	Red	18/12/24 - Programme walked through the proposed updates to Regression plan at Dec SITAG. Due to return to Jan SITAG to formally approve and rebaseline this date.
T3-TE-0141	Test Case Rationalisation complete	SITAG	20 December 2024	31 January 2025	SI Test	Red	Red	Red	18/12/24 - Programme walked through the proposed updates to Rationalisation plan at Dec SITAG. Due to return to Jan SITAG to formally approve and rebaseline this date.
T3-TE-0048	UIT E2E Sandbox Preparation Complete	QAG	31 January 2025	31 January 2025	SI Test	Green	Green	Green	18/12/24 - Programme is working on updating these dates over the coming weeks.
T3-MI-0500	M16 methodology approved	MCAG (Transition)	26 November 2024	26 November 2024	SI Transition	Red	Red	Red	17/12/24 - Production of this artefact has been delayed. M16 decision making process to be reviewed in Jan 2025 following CR055.
T3-MI-0033	MCAG Approval of Early Life Support Model	MCAG (Transition)	30 July 2024	30 July 2024	SI Transition	Red	Red	Red	17/12/24 - High level update was shared at December TORWG. Further update on the Transition governance framework will be given at the January TORWG. Early Life Support Model is a part of this framework.
T3-TE-0140	End of Settlement Testing Cycle 3	SITAG	21 February 2025	21 February 2025	SI Test	Red	Green	Green	11/12/24 - This milestone will be missed because the velocity of Settlement testing means Sprint 8 will not be completed by 20/12/24 as per the baseline. Options on how to resolve this to be discussed and agreed by SITAG on 18/12/24 and updates to the pla
T3-QU-0076	Non-SIT LDSO Participants have submitted functional PIT Test Completion Report & evidence for QT Entry	QAG (Non-SIT LDSO)	29 November 2024	29 November 2024	Non-SIT LDSO	Red	Red	Red	09/12/24 - At least one participant has not completed PIT Execution, hence why this is Red. This is not expected to delay testing start.
T3-QU-0113	Test Data Signed Off	QAG (Non-SIT LDSO)	06 December 2024	06 December 2024	Non-SIT LDSO	Red	Red	Red	08/01/25 - This activity will be signed off by Nic Farley, after assurance is given by Paul Morgan that the test data receive meets our requirements. Data load is continuing in support of test readiness assessments but additional support has been required by some LDSOs to load some data elements. 8/9 LDSOs have test data signed off, the other 1 have outstanding actions before they can be complete but this is expected to be before the Testing Window start

Look Ahead – Key Milestones Status at 08 January 25 (3)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-QU-0115	Non-SIT LDSO QT Test Execution Starts	QAG (Non-SIT LDSO)	06 January 2025	06 January 2025	Non-SIT LDSO	Yellow	Blue	Blue	08/01/25 - QT Testing started on 06/01.
T2-QU-0550	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Test Readiness Confirmed (Final Test Readiness Review for LDSO)	QAG (Non-SIT LDSO)	20 December 2024	20 December 2024	LDSO	Red	Red	Red	08/01/25 - Milestone RAG'd red because a predecessor activity (T3-QU-0076) is delayed because at least one participant is being delayed, but the factors behind this are internal to them, so not affecting all PPs.
T3-QU-0007	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Programme Test Readiness confirmed	QAG (Non-SIT LDSO)	20 December 2024	20 December 2024	Non-SIT LDSO	Red	Red	Red	08/01/25 - Milestone RAG'd red because a predecessor activity (T3-QU-0076) is delayed because at least one participant is being delayed, but the factors behind this are internal to them, so not affecting all PPs.
T2-TE-0750	SIT Operational Theme 3 (Batch 1) Testing Preparation Complete	SITAG	17 January 2025	30 January 2025	SI Test	Green	Red	Red	08/01/25 - Milestone RAG'd red as current dates have shifted from the baseline.
T3-DB-0159	SIT Operational PIT Test Approach & Plan (PIT) submitted to Programme for assurance	SITAG	27 September 2024	27 September 2024	PP	Red	Blue	Blue	07/01/25 - 33/34 test approach and plans have been submitted to the Programme, this however is complete because the final PP who have not submitted have a separate approach and plan arrangement agreed.
T3-DB-0163	SIT Operational PIT test scenarios submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP	Red	Blue	Blue	07/01/25 - 33/34 SIT Operational PIT test scenarios have been submitted to the Programme, this however is complete because the final PP who have not submitted have a separate approach and plan arrangement agreed.
T3-DB-0161	SIT Operational PIT RTTM submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP	Red	Blue	Blue	07/01/25 - 33/34 SIT Operational PIT RTTMs have been submitted to the Programme, this however is complete because the final PP who have not submitted have a separate approach and plan arrangement agreed.
T3-DB-0157	SIT Non-Functional PIT Completion Report submitted to Programme for assurance	SITAG	20 November 2024	20 November 2024	PP	Red	Red	Red	07/01/25 - 32/34 SIT Non-Functional PIT Completion Reports have been submitted to the Programme. Status red because not all PIT Completion Reports will be received by the baseline finish.
T3-DB-0165	SIT Operational PIT Completion Report submitted to Programme for assurance	SITAG	29 November 2024	20 December 2024	PP	Red	Red	Red	07/01/25 - 28/34 submitted. RAG is red because velocity of PIT Completion Report submissions by PPs means all reviews won't be completed in time for the baseline finish.

Look Ahead – Key Milestones Status at 08 January 25 (4)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-DB-0160	SIT Operational Test approach and plan MHHS Review Completed	SITAG	21 November 2024	21 November 2024	SI Test	Red	Red	Red	07/01/25 - 25/34 reviewed. Status red because not all PIT test approach and plans will be received by the baseline finish. Revised version received requiring updates.
T3-DB-0164	SIT Operational Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	07/01/25 - 25/34 reviewed. RAG is red because velocity of test scenario returns by PPs means all reviews won't be completed in time for the baseline finish.
T3-DB-0152	SIT Non-Functional Test approach and plan MHHS Review Completed	SITAG	22 November 2024	22 November 2024	SI Test	Red	Red	Red	07/01/25 - 18/34 test approach reviews completed. RAG'd red because there are some outstanding comments by the programme on test approaches which have not been addressed by PPs, hence why this activity hasn't been completed yet.
T3-DB-0154	SIT Non-Functional RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	07/01/25 - 18/34 RTTMs reviews complete. Status red because Programme is still expecting responses to feedback from some PPs on PIT RTTMs and understands some of these will not be received by the 29/11/24 deadline.
T3-DB-0162	SIT Operational RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	07/01/25 - 17/34 reviewed. RAG is red because velocity of RTTM returns by PPs means all reviews won't be completed in time for the baseline finish.
T3-DB-0158	SIT Non-Functional PIT Completion Report Theme 1 MHHS Review Completed	SITAG	20 December 2024	20 December 2024	SI Test	Green	Red	Red	07/01/25 - 1/2 Theme 1 Completion Reports assured by the Programme. Status red as report not available by 20/12, however the requirement for PIT completion report is not due until 21/01.
T3-DB-0166	SIT Operational PIT Completion Report MHHS Review Completed	SITAG	10 January 2025	10 January 2025	SI Test	Red	Red	Red	07/01/25 - 0/34 submitted. RAG is red because velocity of PIT Completion Report submissions by PPs means all reviews won't be completed in time for the baseline finish.
T3-DB-0156	SIT Non-Functional Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	07/01/25 - 19/34 scenarios have been completed.
T2-TE-0700	SIT Non-Functional Testing Preparation Complete Theme 1	SITAG	28 February 2025	28 February 2025	SI Test	Green	Green	Green	
T2-TE-1100	SIT Non-Functional Testing Preparation Complete Theme 2 & 3	SITAG	28 March 2025	28 March 2025	SI Test	Green	Green	Green	
T3-MI-0017	MCAG Approval of Migration Framework Artefacts (Baselined)	MCAG (Migration)	25 February 2025	25 February 2025	PP	Green	Green	Green	

Milestone RAG definitions			
Complete	On track	Likely to be met if issues / risks are resolved / mitigated	Date missed or unlikely to be met without escalation

Look Ahead – Key Milestones Status at 08 January 25 (5)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-MI-0040	M10 Checkpoint	SITAG	28 February 2025	28 February 2025	SI Test	On track	On track	On track	
T3-QU-0087	Non-SIT LDSO QT Participants have submitted their initial QAD	QAG	14 February 2025	14 February 2025	Participants	On track	On track	On track	
T3-TE-0032	SIT Component Integration Testing End (incl. confirmation that PPs have submitted their Test Completion Reports to Programme for assurance)	SITAG	23 February 2024	23 February 2024	SI Test	At Risk	On track	On track	
T3-TE-0119	SIT Operational Scenarios & Test Cases Approved - Theme 3 (Batch 1 + 2)	SITAG	18 December 2024	18 December 2024	SI Test	On track	On track	On track	
T3-TE-0121	SIT Operational Testing Start (Theme 3 - Batch 1 (Service Management))	SITAG	03 February 2025	03 February 2025	SI Test	On track	On track	On track	
T3-TE-0133	SIT Operations Manual (Final) Version 3 Completed	MCAG	08 January 2025	08 January 2025	Helix	On track	On track	On track	
T3-TE-0135	January MCAG (Final SIT Operations Manual Endorsement) [Advisory Group Sign-off]	MCAG	28 January 2025	28 January 2025	Helix	On track	On track	On track	
T3-TE-0136	ServiceNow SIT Ops Available	SITAG	14 January 2025	14 January 2025	Helix	On track	On track	On track	
T3-TE-0138	SITAG approve Theme 3 (Batch 2)	SITAG	18 December 2024	18 December 2024	SI Test	On track	On track	On track	
T3-TE-0139	SITAG approve Theme 3 (Batch 1)	SITAG	18 December 2024	18 December 2024	SI Test	On track	On track	On track	
T3-TE-0187	Interim Release 8.6 Deployed to SIT by Participants	DAG	22 January 2025	22 January 2025	Design	On track	On track	On track	

Delivery Dashboards Overview

Area	Title	Purpose
MHSP Programme Status	Change Control	Update on the status of Change Requests and On-Hold Change Requests
	Risk Themes	Provide a high-level view of Programme Risks
Industry Delivery Status	SIT Stage Statuses	Provide status of SIT stages
	Core Capability Provider Delivery Reports	Provide an overview of Helix, DIP, St Clements, RECCo, DCC and ElectraLink delivery plans and progress against them
	LDSO Delivery Updates	Provide the combined status and progress of LDSO delivery (DNOs and iDNOs)
	Central Party Finances	Provide high level Central Party budgets and expenditure
	Fast Track Implementation Group (FTIG) Update	Update on the progress of FTIG
	Code Drafting Status	Update on the progress of Code Drafting against the Code Draft plan
	Qualification Testing Status	Update on the progress for qualification testing
Assurance	Migration Status	Update on the progress of migration
	Level 2/3 Advisory Group Updates	Update on key discussion items and outcomes from recent Level 2/3 Advisory Groups and provide a forward look of agenda items
	PPC Activity	Provide information on PPC activity and participant engagement – includes a summary from the recent open day
	Industry Change	Summarise items raised to the Programme horizon scanning process
	Independent Programme Assurance (IPA)	Provide a progress update on in-flight and planned assurance activities

Change Request Status

Change Control
Updated to 07/01/2025

Ref.	Key Detail	Change Raiser(s)	Change Type	Latest Action	Approval Status	Current Stage in Change Control
CR055	Amendments to M10 and corresponding milestones	Lewis Hall, MHHS Programme	Full Impact Assessment	Approved by PSG 18/10/24	Approved	Approved by Ofgem and implemented
CR056	Batching of ERDS to CSS Agent Appointment Files	Jonny Moore, RECCo	Full Impact Assessment	Approved by PSG 18/10/24	Approved	Awaiting Implementation
CR057	Remove requirement to respond to DIP with a JSON body for synchronous requests where all validation is asynchronous (Level 4)	Nigel Rees, Helix	Full Impact Assessment	Recommended for rejection by Change Board	Rejected	Alternate solution to be implemented
CR058	Adding the DIP Manager as an Industry Representative to Advisory Groups	Philip McCann, MHHS Programme	Full Impact Assessment	Validated by Change Board for Impact Assessment	Approved	Approved and implemented
CR059	ELEX-REP-20 implementation	Riccardo Lampini, Helix	Full Impact Assessment	Validated by Change Board for Impact Assessment	Approved	Awaiting Implementation

On Hold Change Requests

Ref.	OHCR Title	Change Raiser	Comments	Status
OHCR006	Advanced Register Read and Meter Configuration Inclusion	LSC	CR not eligible for pre-M10 Change Control process as implementation not required until after M10, as stated by Change Raiser.	On hold
OHCR005	Validation of Service Provider CoS Appointments	British Gas	CR raised to Programme in July 2024. PPIR issued to all Participants, responses confirmed pre-M10 implementation is not feasible. CR not eligible for pre-M10 Change Control process as post-M10 implementation does not meet the Change Freeze criteria. Ongoing discussion taking place, potential request from raiser expected in 2025.	On hold
OHCR004	Supply Start Date (SSD) Correction Tool	MHHSP & SCS	CR045 - PPIR issued to gather views on whether solution is implementable pre-M10. Rejected at PSG on 03-Jul-24 based on PPIR responses. Recommended for post-M10 implementation.	On hold
OHCR003	Implementation of 'Data Refresh' Message IF-051	MHHSP	CR044 - PPIR issued to gather views on whether solution is implementable pre-M10. Rejected at PSG on 05-Jun-24 based on PPIR responses. Recommended for post-M10 implementation.	On hold
OHCR002	DIP Interface Name Changes	RECCo	CR025 - Raised to Programme in June 2023 and issued to Impact Assessment. Deferred to a post-M10 implementation at DAG 13-Mar-24. Please note that RECCo has implemented these changes into the M6 Code baseline.	On hold
OHCR001	Data Item Names and Descriptions	RECCo	CR024 - Raised to Programme in June 2023 and issued to Impact Assessment. Deferred to a post-M10 implementation at DAG 13-Mar-24. Please note that RECCo has implemented these changes into the M6 Code baseline.	On hold

This slide captures Change Requests raised in the last three months, as well as change requests On Hold for post M10. A full record of all MHHS Change Requests can be found on the [Change Control page of the Collaboration Base](#). On Hold Change Requests can be found on the [On Hold Change Requests page on the Collaboration Base](#).

Overall RAID Summary: Key Strategic Themes

*Note: Additional RAID Theme Slides are in the Appendix

RAID Summary & Mitigations				
<ul style="list-style-type: none"> SIT Execution: SIT execution delays have been mitigated by CR055 rebaselining. However, risks remain active for SIT Operational due to the status of Helix activity and assurances. M10 Readiness: Programme continuing to engage with the Code Bodies to ensure the ELS Model is signed off and can therefore be implemented. Continued assurance of the Service Design which is carried out by Elexon and asking Elexon to bring regular updates to Industry via TORWG. 				
RAID ID	RAID Description	Current Score	Mitigation Plan	Theme
R1033	There is a risk that extending SIT Settlement testing to 21-Feb-25 delays SIT Non-Functional from starting, which means potentially critical defects in SITNF are found later and with less time to fix.	High	<ol style="list-style-type: none"> SITAG approved Settlement testing extension in December, increased by 3 sprints. Criteria to complete Settlement testing in SIT-B (time-out proposal) presented and will be revisited at SITAG in January to ensure alignment with all SIT parties Continue to monitor SIT Settlement progress against exit criteria 	Settlement Testing
R1028	There is a risk that the SI testing in SITB becomes part of the critical path potentially delaying M10	High	<ol style="list-style-type: none"> DIP Provider and Helix to agree a plan for pre-Non-Functional tests to de-risk Non-Functional Testing in view of the later start date. 	
R994	There is a risk that SIT activities on the critical path are delayed	High	<ol style="list-style-type: none"> SIT Functional and SIT Migration test progress is being highly monitored and managed, with a well-defined plan and having optimised the scope of required tests (with Code Bodies' endorsement of scope) Plan has 4 weeks of contingency in case of delays 	SIT Execution
R992	There is a risk that SIT Operational will be delayed if PPs have insufficient time to digest/apply industry interactions to be defined in the Helix Service Operating Manual before the start of SIT Operational.	High	<ol style="list-style-type: none"> Ongoing engagement with Helix through Programme account management meetings where MHSP receive regular updates on progress of Service Operating Manual Helix Operating Manual (for SIT) has been updated by Elexon following industry feedback. 	Service Operating Manual Development
R958	There is a risk that the Programme may not have ability to deliver Programme-owned Milestones after M10, following the decision on post-M10 Change Governance Authority. It is recognised that if the Programme does not have responsibility for the Change Process and Governance, there is a risk Programme milestones will fall into a Change Process the Programme cannot control the speed of, thus impacting timeline.	High	<ol style="list-style-type: none"> Ongoing engagement with Code Bodies and Ofgem Further discussions to be progressed between MHSP, Ofgem & Code Bodies regarding Programme authority to influence implementation date for industry changes that may impact MHHS delivery. 	Post-M10 Change
R839	There is a risk that Core Capability Providers will not be ready to Go-Live by M10	High	<ol style="list-style-type: none"> M10 checkpoint to be conducted in February, with focus on all central parties' readiness based on M10 criteria in Cutover Plan Programme is considering setting up a specific non-governance group to engage MVC cohorts and central parties to proactively manage M10 readiness. 	M10 Readiness
R1038	There is a risk that requirements could be potentially missed when developing the SIT NFT and SIT Op RTTM	Medium	<ol style="list-style-type: none"> Programme and Code Bodies continue to review RTTM documents for SIT NFT and SIT OT to reach alignment on test scope according to the timelines in the programme plan 	RTTM Development

SIT Stage Statuses (08-01-25)

Test Stage	RAG	Comment
CIT	Green	SITAG approved the CIT completion report 11-Mar-24
Functional	Yellow	SITF Sprint 8 completed with positive results. Good progress seen (both MVC and non-MVC cohorts). Settlement test progress continues. Extended dates into 2025 approved at SITAG. Expanded reporting and checkpoints in place. Regression Testing Approach and Plan document under review. Functional RTTM endorsed by Code Bodies.
Migration	Green	SIT Migration progressing well – 3 MVC cohorts already above 85% tests passed. The last remaining Non-SIT LDSO Qualification testing prerequisite had a fix delivered 6th of January. Testing is underway during Sprint 9. Some tests moved to Operational testing, accepted by Code Bodies, needs review / confirmation with SITAG. Migration RTTM endorsed by Code Bodies.
Non-Functional	Yellow	Milestones updated consistent with CR055. PIT activities still represent a risk to the start of NFT, however. Test Approach and Data (plus associated Test Data): Test Data Approach and Plan Approved May SITAG, Test Approach and Plan approved at ESITAG 26th July. Test Scenarios & Test Cases: Theme 1 – Approved at e-SITAG 25-Jul Theme 2 – Approved July SITAG 17-Jul Theme 3 – Approved September SITAG 18-Sep RTTM with Code Bodies for review.
Operational	Yellow	Milestones updated consistent with CR055. PIT activities still represent a risk to the start of Ops testing, however. Test Approach and Data (plus associated Test Data): Approved at 15-May SITAG Test Scenarios & Test Cases: Delivery plans approved at April SITAG Theme 1 – Approved August SITAG 21-Aug Theme 2 – Approved July SITAG 17-Jul Theme 3 – Approved December SITAG with caveats. DIP Onboarding/Offboarding tests to be brought to SITAG before the start of Theme 1/2/3 Batch 2. RTTM being drafted.

SIT Stage Readiness Key – Outlook to reach and progress through each Stage

On track per programme plan

Expected to meet programme plan if risk mitigation is successful

Unlikely to comply with programme plan

RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Suppliers
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Status & Outlook	<p>Progress last month: Helix Solution</p> <ul style="list-style-type: none"> Continued support of SIT Settlement, Functional, and Migration testing with no current blockers. Helix Settlement Assurance Test preparation complete. Initial smoke testing commenced. <p>Assurance and Qualification</p> <ul style="list-style-type: none"> Confirmation of Wave Reallocation to participants. Qualification documents updated in light of CR055. <p>Service Management</p> <ul style="list-style-type: none"> Comments received for second draft of Operations Manual. On track for sign off on 8th January. Preparation with Service Users for SIT Testing readiness activities. On track for 3rd February. <p>Business Readiness</p> <ul style="list-style-type: none"> High level DIP Operating Model and RACI agreed with Elexon Exec. MHHS Transition scope and knowledge transfer approach has been defined via joint workshops. 	<p>Progress expected in the coming month: Helix Solution</p> <ul style="list-style-type: none"> Continue support of SIT Settlement, Functional, and Migration testing. Commence Helix Settlement Assurance Test execution. <p>Assurance and Qualification</p> <ul style="list-style-type: none"> Beta testing 2 by supplier of Qualification Testing Framework commences. Non-SIT LDSO Qualification Testing commences. <p>Service Management</p> <ul style="list-style-type: none"> Governance sign-off of Operations Manual at MCAG on 28th January. SIT Service Readiness (Elexon, Helix and External Parties) completed. <p>Business Readiness</p> <ul style="list-style-type: none"> Detailed DIP team/role definitions and implementation planning workshops to be completed in January. Detailed MHHS transition plan to be defined and agreed in January.
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Party Milestones & Deliverables	Plan Date	RAG
Initial QAD Submission Window Opens (SIT and Non-SIT LDSO)	06/01/25	Blue
Operations Manual Final version ready for review	08/01/25	Green
ServiceNow SIT Ops Available	14/01/25	Green
January MCAG Operations Manual Endorsement	28/01/25	Yellow
SIT Ops Theme 3 Batch 1 (Service) commences	03/02/25	Yellow
Helix "Settlement Assurance Test" (SAT) test execution starts	07/02/25	Green
Initial QAD Submission Window Closes (SIT and Non-SIT LDSOs)	14/02/25	Green
Helix industry test support completed re: MHHSP SIT Settlement	21/02/25	Green
Business Readiness Participant Engagement Plan Created	28/02/25	Green
SIT Ops Theme 3 Batch 1 (Service) completes	07/03/25	Green

RAID and RAG	Type	Mitigating or resolving action required	Next Update
The ongoing review of MHHSP milestones is expected to continue to drive the need for replanning within the Helix Programme with consequent implications for programme budget and timelines. This is due to ongoing revision of SIT Settlement and NFT dates	Issue	Helix are proactively working with the DIP Technical team to perform early NFT testing in order to mitigate the risk with the NFT phase starting later than originally planned.	29/01/25
There is a risk that the effort required to meet SIT Operational Service governance milestones or alignment of all stakeholders on detailed testing approach might impact on SIT Operational Service schedule.	Risk	Multiple reviews of Operations Manual complete ahead of signoff with comments actioned from all stakeholders, detailed test scripting being prepared by Elexon Helix team and rehearsals being conducted to identify specific accountabilities of each participants, supplier and service team.	03/02/25

RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Suppliers
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Status & Outlook	Progress last month: <ul style="list-style-type: none"> Guidance on domain reverification and certificate renewals shared with PPC and issued via 'The Clock' Continued to monitor the changes approved by Programme and implement in WAF on firewall exclusions SIT Support & Change Backlog <ul style="list-style-type: none"> Defect triage, remediation and query support for SIT Functional Test Cycle 3, Migration Testing and Settlement testing Portal Audit view improvements and Performance Reporting Development progressed Web Application Firewall (WAF) exclusions and change control document shared with SRO for review Worked on the change to update IF-036 to create MPAN and Current Supplier if MPAN does not exist CCN011 approved and team extended inline with programme plan Service Transition AO/IO: Service Acceptance Checklist draft in DIP SP internal review 	Progress expected in the coming month: <ul style="list-style-type: none"> Deployment of update to IF-036 MPAN related to change (#59038) into SIT environment Continue to work on bug triage and fixing for SIT support, as needed Continue monitoring of UIT environment and support for non-SIT LDSO onboarding SIT Support & Change Backlog <ul style="list-style-type: none"> Releases into SIT (weekly/per need) to address open defects from SIT High Availability (HA): Implement FailoverCatchupService (Deployment) DLQ Handling Backend Implementation Prepare non-functional SIT Readiness Report Publish Performance, and PIT Completion report Implement MPAN Update Sequencing DIP SP Preparation for Penetration Testing Service Transition AO/IO: Progress activity to build out Operational Test Scenarios and Test Cases
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Party Milestones & Deliverables	Original Date	Forecast date & RAG
DIP 4g (IR8.4) – Final build	09/12/24	02/12/24
Non- Functional SIT Theme 1*	24/02/25	24/02/25
DIP 5 – Migration / Transition	20/09/24	27/06/25
DIP 6 – Hypercare	20/09/24	24/09/25

Decisions required	From whom?	By when?
None	n/a	n/a

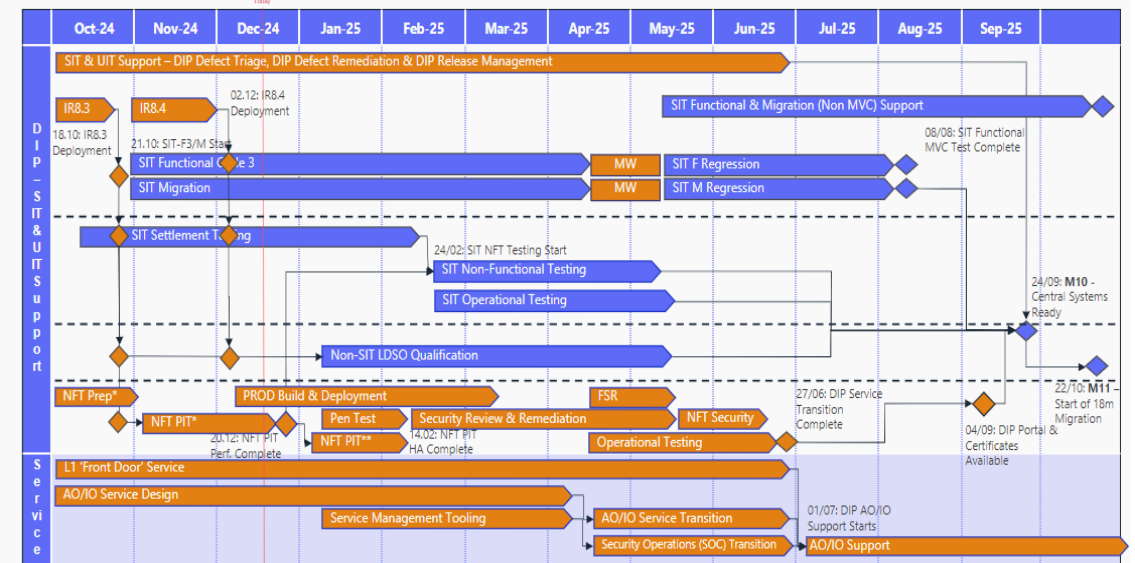
Risk or Issue & RAG	Mitigating or resolving action required	Date for action to be resolved	Action owner
Delay to start of Programme NFT - Defect Complexity	Risk raised at SITAG, and series of calls held with SRO, LDP and Helix. Side of Desk Testing agreed for January to mitigate risk on connections to Helix at scale. Testing will not replace SIT NFT theme 1 which is still due to start 24.02.25	24.02.2025	Smitha Pichrikat (Paul Daniels)
Scope of Reporting Solution	Work is progressing on two fronts. Delivery team is progressing baseline reporting via the portal in current sprint. DIP SP is also progressing POC using Databricks and Data ingestion has been setup. Plan is now to demo both streams on 14.01 or 21.01	21.01.2025	Smitha Pichrikat (Paul Daniels)
Programme SIT - "Completeness" of DIP Testing	Raised risk to Programme for review Confirmation from SI Test team that test cases are defined and where these fit within SIT Validate the scope and timing to ensure completeness (e.g., negative testing, error codes)	17.01.2025	Smitha Pichrikat (Paul Daniels)

Assumption & RAG	Action required to remove assumption	Date for action to be resolved	Action Owner

Dependency & RAG	Managing action required	Date for action to be resolved	Action Owner

* Programme date

DIP Delivery - Alignment to Programme Testing & M10/M11 – CR055 Impact Assessment - POAP (Simplified)



* Scope: Performance; ** Scope: High Availability



Key: ◆ DIP Service Provider Led ◆ MHHS Programme Led

RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Suppliers
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Status & Outlook	<p>Progress this Month:</p> <ul style="list-style-type: none"> Continued UAT testing of sprints 5, 6, 7, 8, 9 and 10 MPRS code Continued support for the Settlements SIT environment Continued test execution for SIT Functional Cycle 3 (Sprints 5, 6 & 7 completed) Continued test execution for Migration SIT Cycle 3 (Sprints 5, 6 & 7 completed) Continued investigation and retests of SIT Functional and Migration defects Dealing with PP SIT enquiries Agreed implementation date for IR8.5 (CR056) Deployed IR8.4 code to three SIT Environment 	<p>Progress expected in the coming month:</p> <ul style="list-style-type: none"> Continue UAT testing of the schedule for sprints 5, 6, 7, 8, 9 and 10 MPRS code Support test execution for SIT Functional Cycle 3 – Sprint 8 onwards Support test execution for Migration SIT Cycle 3 – Sprint 8 onwards Continued Support for Settlements SIT Continued investigation and retests of SIT Functional and Migration Dealing with PP SIT enquiries Deploy IR8.5 code to SIT Environments
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Party Milestones & Deliverables	Original or Baseline Date	Forecast date & RAG
IR8.4 Code deployed to SIT Environments	29-11-24	29-11-24
IR8.5 Code deployed to SIT Environments	23-01-25	23-01-25

Risk or Issue & RAG	Mitigating or resolving action required	Target Date	Action owner
STC116 – ISSUE - There is an issue with the current SIT Functional test cases. Unclear versions and key information missing	Programme have started to add links to ADO, St Clements test team will monitor for a week after the programme provide demo. If all is working satisfactorily, this issue can be closed. The Programme has acknowledged this is required and have agreed to implement – however, timescales are unknown. St Clements requested the Programme address this in the maintenance window W/C 23/09, prior to the start of Cycle 3, but we are still awaiting a response. Raised as an issue on the Programme RAID log – Ref R990. We are not being made aware of changes to test cases. It is unclear which is the latest version of individual test cases in ADO and key information is missing from the test cases (descriptions and test steps unclear). A traceability matrix is necessary to show the latest Test Case version and the Test Execution the latest Test Case has been run in. Consequently, unnecessary questions are asked of St Clements from cohorts on how to achieve various outcomes. This is causing the St Clements test team significant time, reducing the time available for core MHHS activities.	Q4 2024	Programme
STCR46– RISK - There is a Risk that the Elexon/Ofgem Reporting requirements are not clarified in time to be developed and tested.	Update - Meeting scheduled for 16/12 to discuss MHHS reporting requirements with Ofgem, MHHS Programme, St Clements and LDSO inattendance. LDSOs have a licence obligation to provide industry reports to Ofgem/Elexon. An updated design for these reports to reflect the new MHHS arrangements has not been defined. Unless addressed, from the start of transition these reports will become increasingly inaccurate. St Clements has provided an analysis of the impact of MHHS on these reports.	Q4 2024	Programme
STCR64 – RISK - Capacity to support volume of carried over tests from SIT cycle 1 in cycles 2 and 3 may surpass capacity available	Update – This is continuing in Cycle 3, with tests left over from previous sprints are being added to subsequent Sprints A large percentage of test cases are carried over to subsequent test sprints. It is not clear whether the CR055 planning accounts for this to provide sufficient time for the execution of these carried over tests to be completed. This may result in later sprints having a significantly larger points target than planned, creating a risk that the volume of tests is unable to be supported.	Q4 2024	Programme
STCR45 – RISK – There is a risk that the SIT testing requirements from the programme on St Clements are greater than anticipated.	Awaiting clarification from the programme for expectations of "SIT Functional/Migration (non MVC Support) and Early Sandbox Testing". Current mitigation is to retain whole MPRS test team through to the completion of SIT non-MVC support	Q4 2024	Programme
STCR71 – Risk of delays within SIT caused by requests from non LDSO programme participants to the St Clements MPRS team to provide supplementary support and expertise diverting resource away from the St Clements/MPRS SIT core activities	Within SIT there are informal but a growing volume of requests from non LDSO programme participants on the St Clements MPRS team to provide support and expertise in areas which are not directly associated with their principal role within SIT. This arises as some other non LDSO PPs regard St Clements as the place to turn to in relation to what are really industry MHHS design queries and other issues. This results in St Clements MPRS team resource being diverted away from these core SIT activities and potentially impeding test case progress. To mitigate this, and to reduce the risk of delays in SIT, it is recommended that any non LDSO design queries are directed to the Programme, non LDSO PPs ensure triage is complete before assigning observations to St Clements/MPRS and a full catalogue of information is provided by non LDSO PPs when defects are assigned to St Clements/MPRS. It is important that St Clements MPRS team is not tasked with carrying out primary analysis on issues where it is not obvious that there is a fault with MPRS. Whilst St Clements will continue to be helpful, they do need to balance this with and prioritise making suitable progress on SIT on behalf of LDSOs, especially where other non LDSO PPs are best placed to initially carry out their own detailed analysis and/or communicating directly with the central Programme	Q4 2024	Programme
Assumptions			
There is sufficient time to complete UAT testing to the required standard	CR055 has provided an additional 6+ months to complete this activity	Ongoing	SCS
MPRS high level plan broadly remains the same following detailed impact assessments	Detailed IAs for later sprints (including migration) to be completed	To last sprint	SCS
Scope of MPRS development does not extend	Scope change (eg data cut/data cleanse/CRs) to impact milestones. Consider delaying when functionality is required for testing	Ongoing	Programme
Governance/assurance does not impact MPRS delivery activities	Light touch and targeted approach	Ongoing	Programme

RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Suppliers
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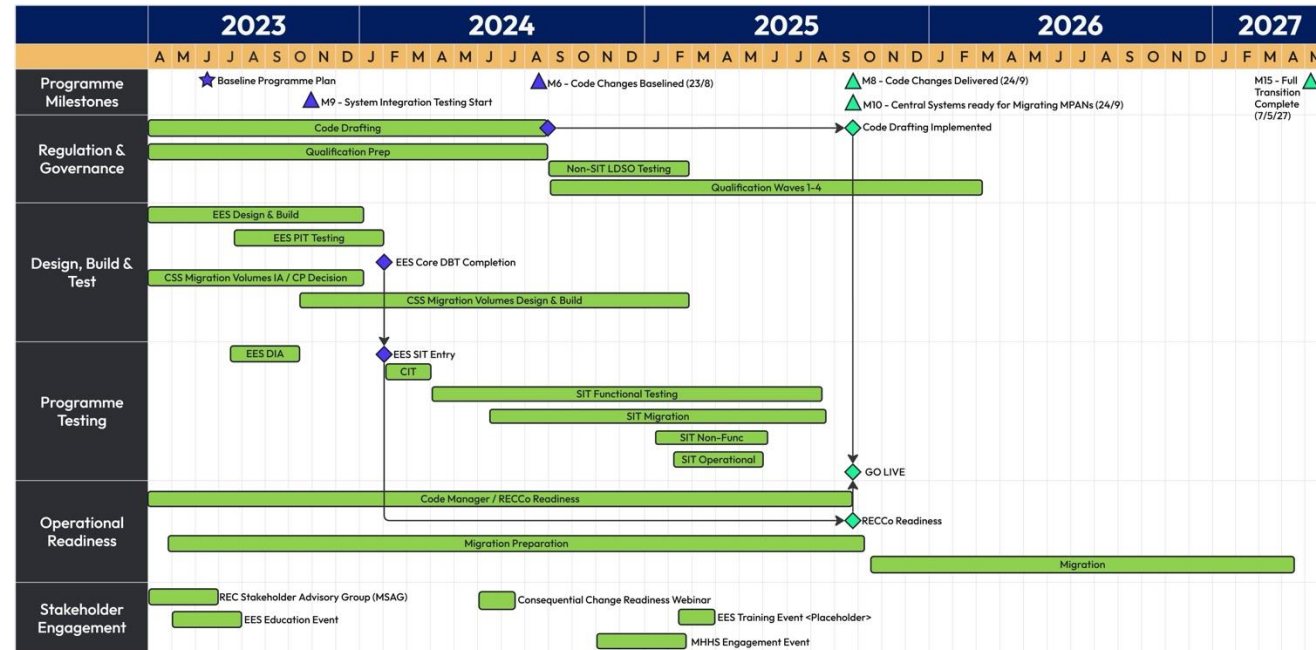
Status & Outlook	Progress last month:	Progress expected in the coming month:
	<ul style="list-style-type: none"> EES continuing to test in SIT Functional, Migration and Settlement, with no open defects. EES PIT NFT and Operational completed. Developing scope of REC changes required for M8 sweep up CR to address recent MHHS design changes QAD v4 approved and published on 20 Dec. QAD Portal live from 6 Jan for SIT Parties and Non-SIT LDSOs. Finalising Qualification Wave reallocation following CR55. QA&P, Annex 1 and Annex 2 consultation closed on 20 Dec and responses being triaged. Non-SIT Supplier and Agent QT Batch 3 issued for consultation (responses due 15 Jan). 	<ul style="list-style-type: none"> EES to continue SIT Functional, Migration and Settlement Testing. EES preparing for SIT Operational and SIT NFT Publish (in Programme Log), all identified REC changes required for M8 to reflect MHHS Design changes. Work with Programme to agree M10 Transition Governance arrangements. Post consultation updates to QA&P, Annex 1 and 2 and Non-SIT Supplier and Agent QT Test Cases Batch. Address SIT Party and Non-SIT LDSO queries on completion of Initial QAD submission.

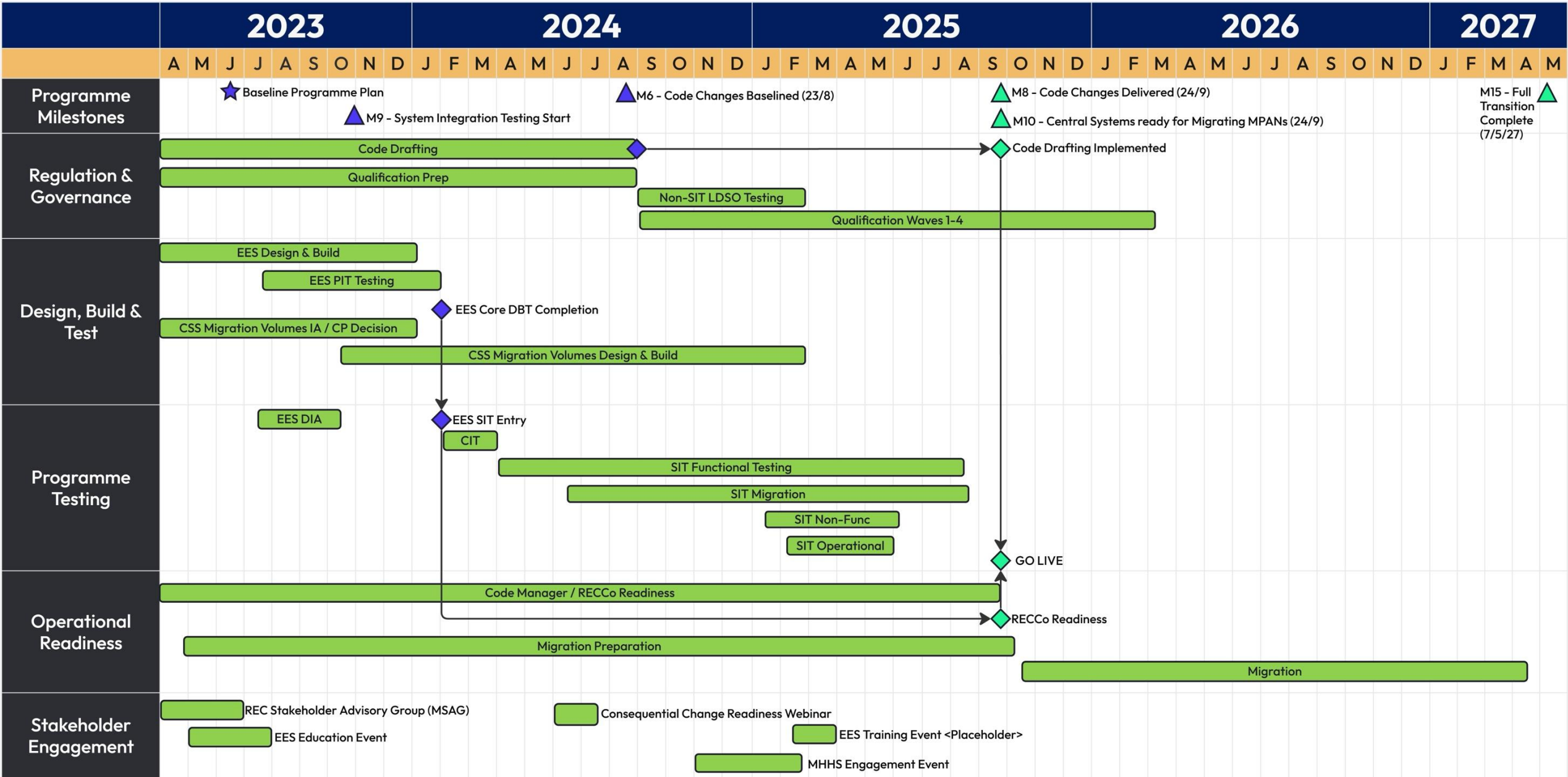
Party Milestones & Deliverables	Original or Baseline Date	Forecast date & RAG
Qualification Approach & Plan v4 approved and published	30/01/2025	30/01/2025
M7 Approval of REC Code Drafting	11/12/2024	11/12/2024
Code Drafting Complete	23/08/2024	23/08/2024
Qualification Assessment Document v4 approved and published	20/12/2024	20/12/2024

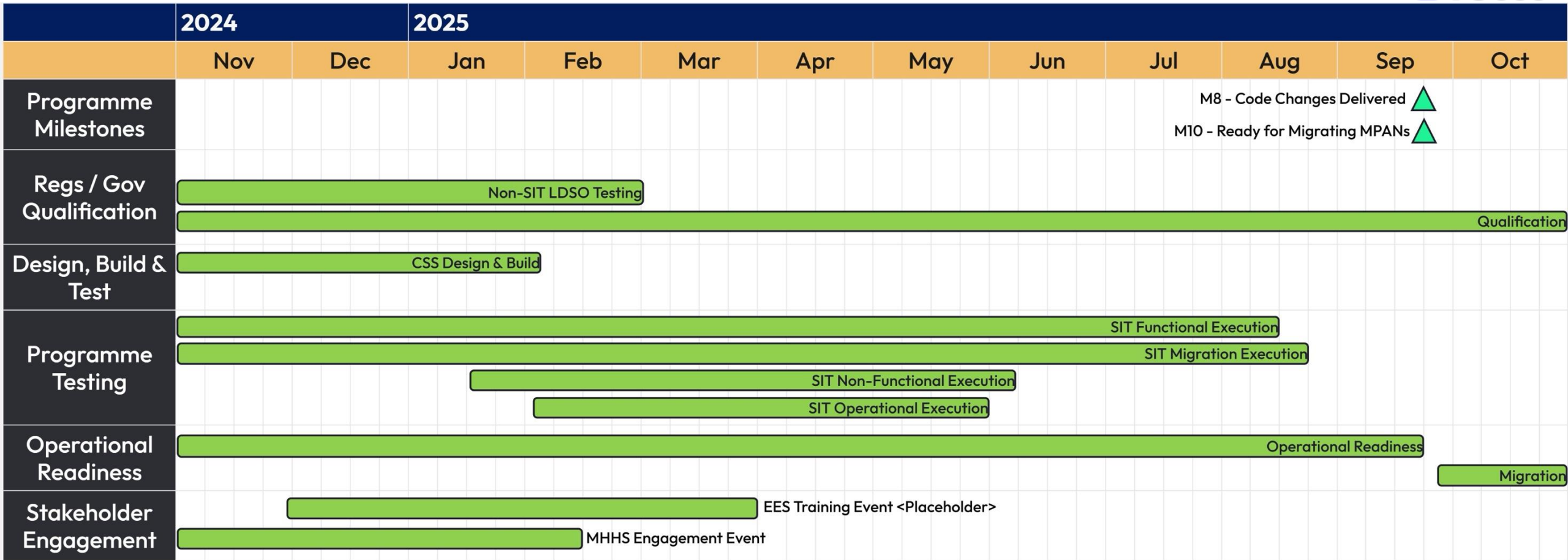
Decisions required	From whom?	By when?
None		

Risk or Issue & RAG	Mitigating or resolving action required	Date for action to be resolved	Action owner
Key operational processes required for MHHS will not be sufficiently developed, documented and tested ahead of MHHS go-live. Including roles and interactions between BSC/DIP, REC and Switching service desks, incident management, error resolution, trade sales, SoLR, etc.	Requirement for clear design documentation and milestones to be tracked under programme governance (e.g. TORWG). Final draft of Service Manual does not include processes outside of Elexon's Service Manual. Industry wide workshops requested to discuss key operational processes.	TBC – Industry wide workshops to be set up.	Jonny Moore
R0920 - Swagger may not be aligned to approved design artefact (DES138) which is used for Code drafting. Lack of alignment means M6 criteria not met and could also lead to qualification delays and live operational issues.	Programme proposed taking no action to address risk/issue. RECCo reviewed, identified issues and raised DINs that Programme deferred to after M10. Agreement required to handover responsibility to Code Bodies to manage.	06/11/2024	Andrew Wallace

Dependency & RAG	Managing action required	Date for action to be resolved	Action Owner
Programme SIT Artefacts for provision of equivalent Qualification documents and confirming if Code Bodies need to undertake any additional qualification activity for SIT parties.	Awaiting finalisation of SIT Non-Functional and Operational RTTMs and Test Cases to develop and provide a associated Qualification artefacts for Non-SIT Parties.	ASAP (impacting Non-SIT Parties)	Andrew Wallace
RECCo need to develop tie-ins with enduring BSC service management as part of operational readiness, including roles, responsibilities and hand-offs for incident management, error resolution and operational processes (trade sales / SoLR / etc.)	Operational Test Cases approved in December's SITAG. These confirmed minimal interaction between REC and BSC Service Management. Helix Service Operations Manual due to be presented at January's MCAG for endorsement. Industry wide workshops requested to discuss key operational processes.,	TBC – Industry wide workshops to be set up	Jonny Moore







RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Suppliers
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Status & Outlook	Progress last month:
	REC
	<ul style="list-style-type: none"> Capacity uplift/Performance now in-flight – cycle 1 complete Migration plan received and observations sent back to Elexon (to aid testing)
	Capacity
	<ul style="list-style-type: none"> MHHS Capacity uplift plans confirmed for deployment
	New Requirements
	<ul style="list-style-type: none"> DCC SIT Functional Testing Support aligned to replanned Cycle 3 Sprints Commercial agreements to support re-planned dates underway, and will be finalised in January Test Data Requirements definition covering all remaining phases of testing, including Regression Testing, and agreement on delivery dates with all parties, well progressed. Final requirements expected mid-Jan

Progress expected in the coming month:
<ul style="list-style-type: none"> REC CSS performance testing to complete Continued SIT Functional Testing Support Completion of Final Test Data Requirements Definition

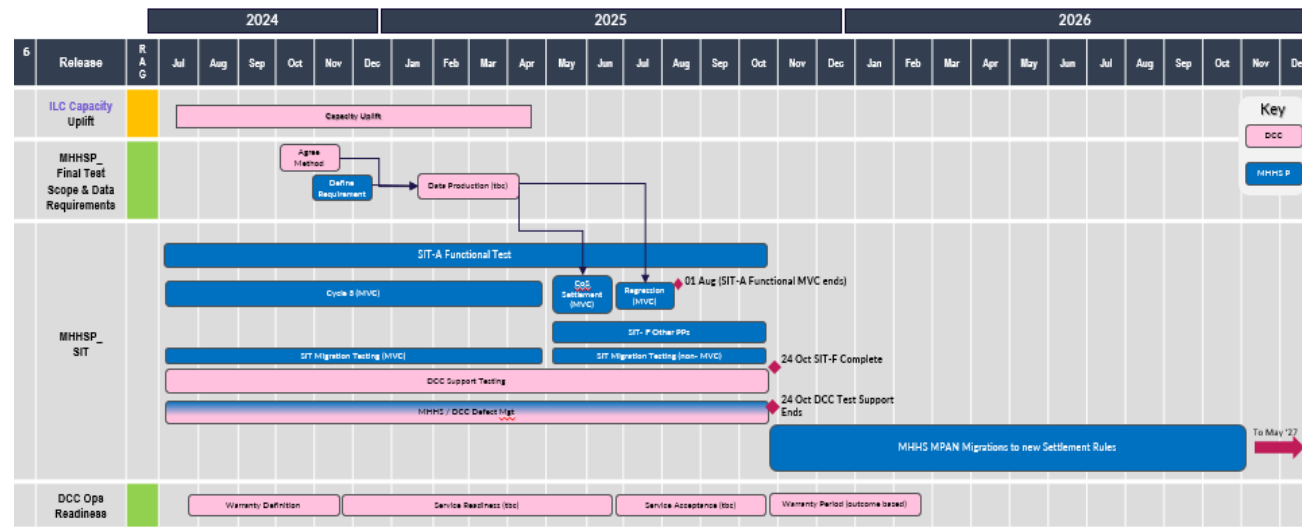
Party Milestones & Deliverables	Original or Baseline Date	Forecast date & RAG
Ofgem approval	25-10-22	28-11-22
MHHS SIT Start	11-03-24	11-03-24
MP162 Go-LIVE	27-06-24	27-06-24
R0044	27-06-24	27-06-24
Capacity Uplift	Apr 25	Apr 25
R0093	2025	April 2025

Decisions required	From whom?	By when?
None	n/a	n/a

Top Risks and or Issues (See detail on page 2)
N/A

Assumption & RAG	Action required to remove assumption	Date for action to be resolved	Action Owner
No New Assumptions			

Dependency & RAG	Managing action required	Date for action to be resolved	Action Owner
No New Dependencies			



RAID & RAG

Ref.	Risk	Calculated Risk	Mitigation / Update	Owner	Area	Service risk RAG
1	As a result of there being no system-based control to prevent daily migration volumes exceeding the 300k peak-of-peaks, there is a Risk to CSS performance	High	DCC have investigated legal & regulatory controls available to mitigate, and are engaged in the Governance Framework definition with Elexon Migration Delivery Team. Identification of industry exception escalation processes running behind plan, and required to close off this Risk	DCC/MHHS Programme	Migrations / Capacity	Amber
2	As a result of the sizing of CSS capacity increases being based on peak-of-peak migration thresholds defined in the Migration Thresholds document plus “business as usual” (BAU) volumes, there is a Risk that BAU volumes today may not reflect BAU volumes between April 2025 and October 2026, if switching increases. This could result in CSS being under scaled.	Medium	CSS and DSP should be sized for a peak-of-peak CoA volume of 300K plus 291K (the original CSS peak-of-peak volume) to allow for growth in switching rates. Costs for CSS Uplift identified & CR submitted to RECCo for review. DSP confirmed volumes can be met with current build.	DCC	Migrations / Capacity	Green
3	As a result of the potential significant cost involved in scaling CSS and/or DSP to achieve a peak-of-peak CoA volume of 591K, there is a risk that this may not be cost effective and/or technically feasible.	Medium	Performance testing planned with Landmark & Netcompany to confirm compliance with these volumes. CGI testing at SoW stage. DCC commitment to associated SLAs contingent on successful completion of this testing.	DCC	Migrations / Capacity	Green
4	As a result of a lack of clarity around industry the capacity impacts of MHHS, DCC have had to build additional capacity based on a set of assumptions, There is a Risk that any industry changes which materially impact the Capacity Assumptions may not be able to be reflected in the capacity at Go Live, due to the time required to deliver capacity increases.	Medium	A formal letter has been sent to Ofgem on June 18 th detailing the assumptions on which DCC has built the capacity which will be available at MHHS implementation. Follow-up PPIR will be undertaken in early Q2 2025.	DCC/MHHS Programme	Capacity	Green

RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Suppliers
Status Update	<p>ElectraLink updates for January PSG:</p> <ul style="list-style-type: none"> Supporting MHHS participants through our helpdesk as required to use the DTS to support their SIT A and SIT B testing. Continued collaboration with MHHS Programme and teams engaged via participating in working groups such as SITWG, FITG, S&T, DAG, DWG and fortnightly sessions with the programme and Webinars. 						<p>Milestones and Deliverables:</p> <ul style="list-style-type: none"> None 	

Decisions required	From whom?	By when?

RAID	Mitigating or resolving action required	Date for action to be resolved	Action owner

Dependencies	Managing action required	Date for action to be resolved	Action Owner
Updated DTC Catalogue 4-6 weeks in advance of release date to ensure we can update it prior to MHHS requirement	Communication with MHHS & REC ongoing, CCN process to ensure release is managed effectively and on time	-	MHHS/ElectraLink/REC

Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Suppliers		
RAGs DNOs Status & Outlook	Progress since last month SIT Participant <ul style="list-style-type: none"> Completed PIT for SIT nonfunctional testing and submitted the PIT test completion report Submitted PIT for SIT Operational test completion report. Non-SIT <ul style="list-style-type: none"> Continued detailed design, build and test of impacted DNO systems. Completed Qualification Environment readiness activities. Continued Qualification Testing activities. Continued MPRS and Oracle 19c upgrade activities (required for MPRS Release 9). Continued data cleanse and back population activities. Completed Non-SIT LDSO Smoke Testing. Continued Draft QAD preparation for draft submission (within window commencing 6 January 2025). Completed Non-Systems Integration Testing (SIT) License d Distribution System Operator (LDSO) Qualification Testing - Final Test Readiness Report. IPA LDSO M10 Readiness Assessment 		Expected key activities next month SIT Participant <ul style="list-style-type: none"> Progressing SIT Settlement testing based on Durabill 6.5.34 release as a priority Continue with QAD completion access to portal received Progress internal Service Management processes Download PIR 872 scripts for DPI Submit PIT for SIT Operational test completion report. Install MPRS release for IR8.4 Prepare for migration and functional testing post Settlements testing completion Non-SIT <ul style="list-style-type: none"> Continuing detailed design, build and test of impacted DNO systems. Update Qualification Environment with new ISD. Continuing DNO Qualification Testing activities. Continuing MPRS and Oracle 19c upgrade activities (required for MPRS Release 9). Continuing data cleanse and back population activities. PIT Functional Testing - Completion PIT Non-Functional Testing – Execution LDSO QT commences 6th Jan Elexon Service Model Accuracy DUOS Billing Ofgem Reporting 		DNO Key Deliverables & Activities DNO System Integration Testing (SIT) Participants		Latest Status	Due Date & RAG	Relevant Programme Milestone(s)
	Complete PIT for SIT Non- Functional		Complete		20/12/24	M10			
	Complete SIT FSIT Cycle 3 & SIT Migration Sprint 6		Sprint 6 underway. Overall progress on SIT testing has improved. SSEN has no blockers		20/12/24	M10			
	Complete SIT Settlements Testing		Problems resolved		20/12/24	M10			
	Non-SIT LDSOs testing start (Functional / Migration / NFT / Ops)		PIT Functional & Migration Testing Complete, in advance of program timelines. Non-Functional Test Tooling in build, and testing expected to commence in December to end of January aligned to program timelines.			M10			
	Readiness to support migration start, including Registration Services. Network Operators and UMSOs		DNOs are aligned with the program regarding the expected migration volumes, and continue to attend the working groups to support			M10			
	Escalations / Priority Actions				To Whom	Required Resolution Date	Owner		
Accuracy DUOS Billing – Modelling expected from Elexon meetings in place and detail will be walked through at COG Ofgem - Lack of published reporting requirements – Meeting held 16/12 with Ofgem with follow-up to progress in Jan 2025 Qualification – lack of clarity on DIP IR releases and when we stop regression testing against the releases based on overall timelines raised at Non-SIT LDSO Working Group				Elexon Ofgem MHHS Programme	ASAP	Elexon Ofgem MHHS Programme			
Risks, Issues & Dependencies	Key Risks & Issues	Mitigation, Impacts & Latest Actions	Owner	Relevant Programme Milestone(s)	Key Dependencies & Assumptions	Dependency On	Summary & Key Actions	Stakeholders	Relevant Programme Milestone(s)
	Additional costs to be calculated because of the recalibration of plan	Forecast costs after securing costs from vendors. These will be submitted to the board for approval.	SSEN	M10	Board approval of costs	SSEN board and Ofgem	Approval of CR055 by Ofgem - Complete Approval of additional costs by SSEN Board	SSEN Board	M10
	SIT Defects that could impact Non-SIT LDSO testing and Programme plan for managing these within Qualification testing	Mitigation: Recent SIT defect that impacts Migration testing 6/1/25 to mitigate we have asked SCS to provide a patch	MHHS Programme	M10	Delivering Oracle 19C upgrade for MPRS Rel. 9	Internal UKPN IT partners	Currently running to plan ready for start of PIT and Qualification	Internal to UKPN	Start of PIT

	Key Risks & Issues	Mitigation, Impacts & Latest Actions	Owner	Relevant Programme Milestone(s)	Key Dependencies & Assumptions	Dependency On	Summary & Key Actions	Stakeholders	Relevant Programme Milestone(s)
Risks, Issues & Dependencies	Settlement Assurance	Mitigation; LDSO community working alongside Helix to understand this further Latest Actions: QT Schedule meeting with Programme on 20/11	DNOs/ Programme/ Elexon	M10	SIT completion occurs on schedule	Non-SIT LDSO PIT / Non-SIT LDSO Qualification	n/a outside of party control. Monitor programme SIT progress.	Non-SIT LDSO; St Clements; C&C Group	T3-QU-0076
	SIT Progress to the CR055 plan remains slow based on FTIG outputs in all areas of testing. This could result in further extensions to timelines and additional costs, & impact placing reliance	Mitigation: Program have confirmed via FTIG the remedial action in place to ensure that the plan remains on track and LDSOs able to enter Qualification Testing	SITWG	M10	Dependency	Qualification NFT Tooling	NFT Tooling Build test & complete to manage volumes as it's not a proven tool or mechanism to support PIT Non-Functional Testing.	SPEN	M10
	The Reverse Migration Solution is too complex to enable Core Capability Providers to Achieve Testing & M10.	Mitigation: Program have confirmed via FTIG the remedial action in place to ensure that the plan remains on track.	MHHS Programme	M10/M11	Dependency	Migration	Program reducing the complexity in reverse migration process to enable timelines to be met	MWG	M10
	QT runs parallel to SIT Cycle 3 (Functional & Migration), so any new issues identified or product releases (MPRS, LOCUS, etc.) will have a knock-on impact to non-SIT LDSO Qualification Testing – additional testing may be required in QT regression phase, which may go beyond non-SIT LDSO QT timeline defined in this change. This may impact DNO QAD final submission risking the M10 milestone	Mitigation: Additional regression post completion of QT to validate any potential product changes that may be identified during SIT Cycle3. Impact: Additional testing and resource requirements; Rework on QT closure reports and QAD documentations.	MHHS Programme	M10/M11	Assumptions	Qualification Test Start	SIT Migration and SIT Functional testing (9 COA & COS & MPRS tests will complete to allow Non-SIT LDSO Qualification testing to proceed on 6/1/25	QAG	M10

RAGs	Overall	Approach	Plan	Resources	Budget	Risk						
DNOs Status & Outlook	Progress since last month SIT Participant <ul style="list-style-type: none"> Continued SIT activity to revised plan. Continued QAD preparation, including review of QAD v3.3. Attended a LDSO session with Helix re: settlement/DUoS billing data accuracy assurance. Followed up on actions from the IPA M10 readiness assurance review of BUUK. Reviewed and responded to the Helix Service Operating Manual Consultation. Submitted SIT Non-Functional and SIT Operational Test Participant Readiness Report and Matrices. Reviewed first Elexon DIP Change Proposal DCR0001. Non-SIT Participants <p>Worked with the programme to define the QT test schedule</p> <p>DIP Smoke test completed for Eclipse</p> <p>Functional and Migration PIT testing completed. PIT documents and evidence were submitted to the programme</p> <p>QT test readiness report – Completed and submitted</p>		Expected key activities next month SIT Participant <ul style="list-style-type: none"> Continued QAD preparation. Continued SIT functional and migration activities. Progress LDSO settlement/DUoS billing and service management discussions with Helix on 13th January. Preparation for the start of SIT Operational Testing. Update overall project plan to CR055 timescales. Continue to capture consequential change and impacts of MHSP. Non-SIT Participants <ul style="list-style-type: none"> QT Test Data – Confirming to the programme completion of test data load QT Test schedule – Receive an updated schedule from the programme Formal QT entry gate meeting in Dec Non-functional / Operational – PIT testing completion by the 30th Jan 25 QAD document - Review version 3.3 and begin populating relevant sections in parallel with IDNO's for the initial QAD submission window, 6th Jan – 14th Feb 2025 Review of internal Project Plan Pass QT gate 		DNO Key Deliverables & Activities Latest Status		Due Date & RAG Relevant Programme Milestone(s)					
	IDNO System Integration Testing (SIT) Participants											
	SIT Migration		Progress remains slow..		28.03.25		M10					
	Settlement Testing		Settlement Testing continues to be monitored on a daily basis. Expected progress will not be made by the due completion date of 20th December and so this will be extended by 7 weeks to 21st February 2025.		21.02.25 (Revised date)		M10					
	Preparation for SIT Non-Functional		On track		13.01.25		M10					
	Preparation for SIT Operational		On track, although it isn't clear what service management requirements will be tested.		10.02.25		M10					
	Non-SIT LDSO Qualification Testing											
	Smoke testing in UAT		Not all smoke testing completed		18.11.24		M10					
	Preparation for Non-SIT LDSO testing		Not all smoke testing completed		06.01.2025		Non-SIT LDSOs testing start (Functional/Migration/NFT/Operational)					
	QT Readiness		Working with third party tech provider on PIT stage completion for QT readiness		01.11.24		M10					
	PIT Functional		Not all completed		January 2025							
	Data Assurance		On track		30/11/2024							
DIP Onboarding		Expected to be a drawn-out activity										
PIT non-functional and Operational		Aim for 6 th January		30.01.25								
Escalations	None											
Risks, Issues & Dependencies	Key Risks & Issues		Mitigation, Impacts & Latest Actions			Owner	Relevant Programme Milestone(s)	Key Dependencies & Assumptions	Dependency On	Summary & Key Actions	Stakeholders	Relevant Programme Milestone(s)
	SIT NFT requirements unclear		There is very little SIT NFT, which puts onus on parties' own PIT NFT. Without clarity of Programme expectations, it is difficult to identify what PIT NFT should be undertaken. Risk of PIT NFT delays. Liaising with Programme. However, discussions are underway to clarify requirements.			Programme/LD SOs	Non-Functional/Qualification Testing	Supplier parties will manage their data preparation activity so as to avoid LDSOs receiving large volumes at once and being unable to process to timescales	Suppliers	To date supplier data and UMS activity has been slow. LDSOs can process managed volumes, but if LDSOs receive bulk MPANs it may have impacts on the processing timescales. We are engaging with suppliers to understand their workplans to avoid adverse impacts.	Suppliers, LDSOs	M11
	Settlement Testing		Settlement testing is progressing very slowly but at a steady pace and there is a risk of the Programme testing not providing the required outcomes by 20 th December. Now has a revised completion of 21/02/2025			Programme/SIT Participants	SIT Settlement					
	Service Management		Confusion around service management and delays to a baseline requirement when test scenarios and test cases are being consulted on risks reaching testing with lack of information and, therefore, a delay to that successful testing.			Helix	SIT Operational					

Overarching Costs for MHHS Central Parties FY 24/25

Financial Measure	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Totals (£m)*
	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	
MHHS Budget	2.09	1.88	1.71	2.06	1.66	2.56	1.76	1.61	2.43	1.58	1.55	2.68	23.58
MHHS Actual/Forecast	1.84	1.93	1.71	1.77	1.73	1.61	1.79	2.13	2.24	1.91	2.23	2.69	23.5
DCC Budget	1.01			4.45			3.35			2.52			11.33
DCC Act/Forecast***	0.35	0.25	0.19	0.17	0.29	0.31	0.22	0.41	0.68	1.55	0.67	0.26	5.35
Helix Budget	3.40	3.40	3.40	3.40	3.40	3.40	1.80	1.80	1.80	1.80	1.80	1.80	31.20
Helix Act/Forecast	2.90	3.20	3.10	3.30	3.00	3.20	2.50	2.10	1.70	2.10	2.00	2.10	31.20
RECCo Budget	0.36	0.38	0.29	0.28	0.31	0.45	0.37	0.18	0.23	0.27	0.28	0.32	3.74
RECCo Forecast	0.33	0.34	0.25	0.25	0.28	0.42	0.34	0.14	0.20	0.24	0.25	0.29	3.32
Total Budget	6.22	6.03	5.77	7.22	6.85	7.89	5.1	4.76	5.63	4.49	4.47	5.64	69.85
Total Act/Forecast	5.42	5.72	5	5.49	5.02	5.54	4.85	4.64	4.82	5.8	4.9	5.05	63.37

Please note:

- *Totals – totals are as provided by central parties. Rounding of individual months may result in the sum of individual months differing from the total provided by central parties
- **MHHS – includes contingency
- ***Note from DCC – figures amended from previous month to only reference costs incurred in this financial year
- ****RECCo – includes only 3rd party costs (does not include internal resources)

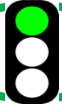
Central Party Finances – Colour Key
Actuals data

FTIG meetings

- Focus of recent sessions has been tracking progress on:
 - Cycle 3, Sprint 7 & 8 progress
 - SIT Settlement Testing Progress, including tracking of defect levels
 - SIT Functional and Migration testing progress
 - Regression Testing Approach and Principles
 - Test Case Rationalisation approach
 - Test Evidence Optimisation
 - The first Interim Checkpoint
 - Reporting on Outstanding PIT Documentation
 - SIT NFT & Operational Decision Choreographies
 - Settlement testing delivery approach / schedule
 - An End of Year Ways of Working Review
- Open & transparent discussion on the above topics both in FTIG and in associated bilaterals
- Continued good engagement from CPs and PPs
- Running weekly and for an extended duration of 90 mins as requested by participants
- FTIG has been moved from 10am to 1pm to allow PPs more time to review content
- FTIG content continues to be shared as appropriate through SITWG, SITAG, PSG

MHHS Programme
 IPA
 Avande (DIP)
 British Gas / Centrica
 BUUK Infrastructure
 Callisto
 Data Communications Company (DCC)
 E (Gas and Electricity) Ltd
 EdF (metering services)
 E.ON Next Energy Limited
 E.ON UK Energy Solutions (metering services)
 Edgware Energy
 ElectraLink
 Elexon Central Systems (Helix)
 Energy Assets Ltd
 Ensek
 ESG
 IMServ
 Itron Metering Solutions (UK)
 Kraken Data Services
 National Grid Electricity Distribution
 National Grid ESO
 Npower Business Solutions

Octopus
 Octopus Energy Services (metering services)
 OVO (metering services)
 Power Data Associates
 Rebel Energy
 RECCo
 SeaGlass
 SMS
 SSEN
 St Clements Services
 Stark
 TMA Data Management
 Tym Huckin Ltd
 Unify Energy
 Utilita
 Utiliteam
 Wheatley Solutions



Overall Status

- M7 Milestone complete – Ofgem approved the implementation of Code Artefacts
- M8 activities are on track
- Post-M6/PreM8 Code change control created for first review



Monthly Summary

- Ofgem approved M7 Code change early.
- The Collaboration Base has been updated to reflect latest version of SCR approved text
- Progressed 'incremental' Code change post-M6/pre-M8 control



Next Month Deliverables

- Monitor and support M8 BSC/REC/DCUSA implementation activities
- Continue populating M8 Code change control
- Develop M8/M10/M11 Choreography

Mstn Ref	Drafting Milestones	Baseline date	Forecast date	Status
T2-RE-0600	Ofgem decisions on M6 baselined code modification proposals (M7)	26/11/24	11/12/24	Complete
T2-RE-0650	Code changes delivered (M8)	24/09/25	24/09/25	Green

PSG - Qualification Update

Overall Status / Progress
<p>Overall Qualification:</p> <ul style="list-style-type: none"> Updated Qualification Documents (QA&P, Annex 1 and 2) reflecting the DIP Manager updates and CR55 approval out for consultation. Qualification Assessment Document v4.0 approved by REC PAB, BSC PAB and QAG. Log ins sent to SIT & Non-SIT LDSOs for the QAD Portal ahead of the initial submission window opening. <p>Non-SIT Supplier & Agent Qualification:</p> <ul style="list-style-type: none"> Wave Reallocation confirmations sent to Participants who submitted a request to move. Beta Testing of the Qualification Testing Framework extended to March 2025 with scope for additional volunteers to onboard. Updates to Qualification Testing Scope (Batch 1, 2, and Migration) out for consultation, including new Batch 3 of Functional Test Cases. <p>Non-SIT LDSO Qualification:</p> <ul style="list-style-type: none"> December's QAG approved T3-QU-0007 (Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Programme Test Readiness confirmed), T2-QU-0550 (Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) LDSO Test Readiness confirmed) and T3-QU-0115 (Non-SIT LDSO QT Test Execution Starts). 8/9 LDSO met the entry criteria to start LDSO QT. 1/9 LDSO did not meet their entry criteria due to be delayed in PIT. This is being closely monitored. 4/9 LDSO are starting testing on 6th January, with 4/9 due to start later in January. 1/9 LDSO start date is dependent on their PIT Progress

Key upcoming milestones		
Milestone name	Date	RAG
Non-SIT LDSO Participants have submitted PIT Test Completion Report & evidence for QT Entry	29/11/24	A
Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Programme Test Readiness confirmed	20/12/24	C
Initial QAD Submission Window Opens (SIT & Non-SIT LDSO)	06/01/25	G
Initial QAD Submission Window Closes (SIT & Non-SIT LDSO)	14/02/25	G

Qualification Cohort	Key Concern or Risk	Mitigation or Resolution	RAG
Non-SIT LDSO	Additional test data preparation needed to support alignment to test harness and data cleanse activities	test data preparation complete. The start of LDSO QT will confirm this risk can be closed.	G
Non-SIT LDSO	Progress or test coverage in SIT Cycle 2 &/or SIT Migration not sufficient to start LDSO QT	A SIT defect meant that one prerequisite test could not be completed ahead of LDSO QT. This is being treated as a work off item. SIT requirement coverage post sprint cycle 8 is high.	A
SIT MVC & Non-SIT LDSO	Timelines very tight for finalising QAD and confirming Qualification with REC Code Manager and BSC PAB ahead of M10/11 deadlines.	Working closely with SIT and Non-SIT LDSO teams to understand testing timelines and where Qualification activities can complete ahead of test sign off. Engagement with BSC PAB ongoing to ensure expectations are set around SIT MVC and Non-SIT LDSO Qualification.	A
Non-SIT Supplier & Agent	Key dependency on finalisation of SIT NFT and Operational RTTMs to confirm full Qualification Testing scope.	Working collaboratively with the SIT teams to understand the delivery timelines and to get sight of the RTTMs as early as possible to inform QT scope.	A

Governance group updates

Programme Steering Group (PSG)

PSG 04 December 2024

Ofgem CR055 Decision: Ofgem formally approved CR055 but advised that this is a one-time allowance, and there would be measures implemented to prevent any further delays.

Testing Update: Programme provided an update on Cycle 3, Settlement Testing, and the outlook for Sprint 8 and beyond, including a proposed revised execution model which would reduce points targets by approx. 18%.

Settlement Analysis Model: Helix presented a run-through of the Settlement Analysis Model.

2024 in Review: Programme provided its own and some industry reflections from the past year.

Programme Change Requests: SRO ratified the approval of CR058. SRO ratified the approval of CR059.

PSG papers available [here](#).

Design Advisory Group (DAG)

DAG 11 December 2024

Meeting held by correspondence owing to diminishing content.

Interim Release Update: Updates on IR8.5, IR8.6 and IR8.7 were provided.

Change Request Updates: Programme provided updates on the approval of CR058 and CR059.

DAG papers available [here](#).

Cross Code Advisory Group (CCAG)

CCAG 18 December 2024

In the meeting, the CCAG provided updates on:
Horizon Scanning Log: REC provided updates on their changes.

Post-M6 Change: Post-M6/pre-M8 Code Change Activities, including updates on the progress of the central control log to track incremental changes.

M8 Code implementation: Code Bodies and DIP Manager update on the M8 Code Implementation/go-live.

January CDWG1 was cancelled.

CCAG papers available [here](#).

Wider Programme Updates

Participant Checklist:

There are a few updates this week, so this week's Participant Checklist includes the following items for Programme participant review, feedback and awareness:

1. REMINDER: Population of ESME ID Self-Declaration – the deadline is **Friday 10 January 2025**
2. REMINDER: Batch 3 Qualification Testing Test Scenarios Consultation – the deadline is **Wednesday 15 January 2025**
3. NEW! Migration Framework Consultation – the deadline is **Friday 17 January 2025**
4. NEW! Request for Suppliers to report volume of S2 Meters – the deadline is **Friday 17 January 2025**
5. REMINDER: Facilitating engagement between Suppliers & Agents – the deadline is **Friday 24 January 2025**
6. REMINDER: Population of Meter Location and Number of Displayed Register Digits Self-Declaration – the deadline is **Friday 7 February 2025**
7. Qualification Assessment Document (QAD) approved at the Retail Energy Code (REC) and Balancing & Settlement Code (BSC) Performance Assurance Boards (PAB)

You can view the **Participant Checklist** on the respective **Planning pages** of the [Collaboration Base](#) and the [MHHS website](#). In the Participant Checklist you can view upcoming consultations and key deliverables, as well as the latest status of Change Requests in the **Master Change Request Dashboard** tab.

We've created the **Interim Release and Swagger version alignment document** for SIT participants. You can view this document on the respective **SIT pages** of the [Collaboration Base](#) and [MHHS website](#).

Upcoming Governance Meetings:

- **Tuesday 14 January 2025:** Non-Systems Integration Testing (SIT) Supplier & Agent Qualification Testing Subgroup (SAQTSG)
- **Wednesday 15 January 2025:** Programme Steering Group (PSG)
- **Wednesday 15 January 2025:** Transition and Operational Readiness Working Group (TORWG)

System Integration Testing Advisory Group (SITAG)*

SITAG 18 December 2024

Settlement Testing Extension Proposal: SRO approved the proposed extension to SIT-F Settlements Testing for 7 additional weeks running up to Friday 21st February 2025.

Delay to SIT Non-Function & Operational: SRO approved the proposed delay to the start of both the SIT Non-Functional and SIT Operational test phases, as a result of agreeing more time for the completion of Settlement Testing.

SIT Operational Test Scenarios and Test Cases Theme 3: SRO approved SIT Operational Test Scenarios and Test Cases Theme 3 (v0.3), excluding DIP onboarding and offboarding tests.

The Programme also provided updates on Settlement Testing TIME OUT Proposal, SIT Test Progress Update, Regression Approach and SIT Functional Rationalisation.

SITAG papers available [here](#).

Qualification Advisory Group (QAG)*

QAG 19 December 2024

Qualification Documents: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), recommended the QAD v3.3 for approval by REC and BSC PABs.

Wave Reallocation: Code Bodies provided an update on Wave Reallocation.

Consent for Supplier & Agent Information: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approve published Qualification and Migration information from Suppliers and Agents is available to all Participants.

Non-SIT LDSO QT Readiness: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved milestones, T2-QU-0550, T3-QU-0007 and T3-QU-0115.

Programme Milestone related to QAG: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved

- the removal of milestones T3-QU-0125, T3-QU-0126, T3-QU-0127 and T3-QU-0128.
- the establishment of milestone T2-QU-1100.

QAG papers available [here](#).

Migration & Cutover Advisory Group (MCAG)*

MCAG 26 November 2024

Service Design Consultation: Helix provided an update on the Service Design timeline.

The Programme also provided an update on MWG, DCWG, and TORWG.

MCAG papers available [here](#).

*SITAG, MCAG, QAG replaced the Testing and Migration Advisory Group (TMAG) in Q1 2024.



Testing

- The PPC has been supporting the Testing team with comms and engagement activities relating to SIT test execution, including the dissemination of the post-sprint reports, overall test pass status, daily test/defect & flash reports.
- The PPC is supporting the Testing team with preparatory activities for SIT NFT and SIT Operational Testing, and will be scheduling a DITL for SIT Operational on 20 January.
- The PPC supported the Data team with two retrospectives for the Central Parties and SIT participants in December.
- **Next Steps:** Continued support with prep activities for SIT NFT and SIT Operational, continued support with SIT test execution activities.



Qualification

- PPC supported with drafting comms for the Batch 3 QT Test Scenarios industry consultation, along with updates to Batches 1 and 2, and Migration resulting from SIT RTTM work.
- PPC supported to identify volunteers from the Agent community to join the BETA Testing phase of the QTF.
- Published updated PIT Guidance document.
- PPC is supporting with comms to facilitate engagement between Suppliers and Agents through publishing a central register containing Qualification and Migration information.
- PPC supported with comms to remind SIT and LDSO participants of the timings / protocol for onboarding to the QAD Portal.
- Through bilaterals, the PPC are reminding participants of the deadlines to submit their PIT Approach & Plans, and highlighting that the expectation is for all participants to submit this document, as well as the QAD, to the Code Bodies irrespective of Placing Reliance arrangements.
- **Next Steps:** Code Bodies and Programme to review participant feedback and uplift QA&P artefacts accordingly, uplift PIT FAQ document to capture common pitfalls following Code Body review of Wave 1 and 2 final PIT Approach and Plans.



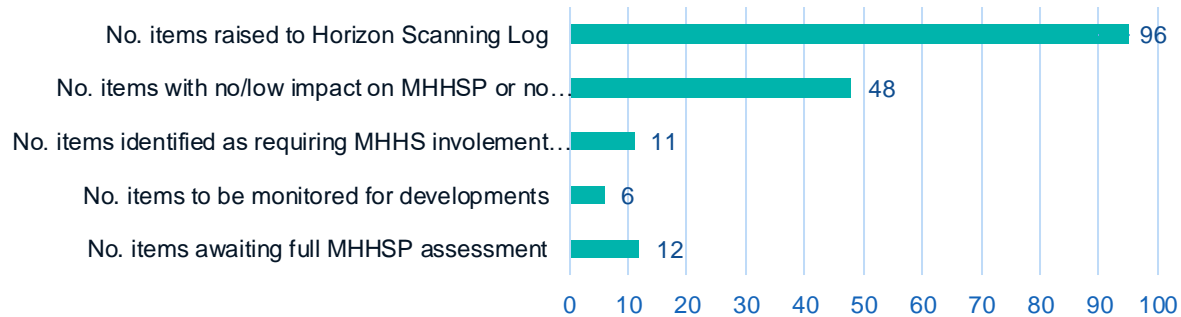
Targeted and Tailored Communications

- PPC supported with the uplifting of SIT Operational Theme 3 (Batch 1 & 2) Test Cases and Test Scenarios, with updated Release Notes
- Published Design Artefacts for IR 8.6 on Collaboration Base and Website
- Supported the Testing team with uplifts for SIT Functional Cycle 3 Test Cases and Test Scenarios (Themes 1-9)
- Supported comms and updates to the fortnightly publishing of Programme Planning documents on the Collaboration Base and Website
- **Next steps:** Support Programme workstreams as and when required

Industry horizon scanning: Summarise items monitored via the Cross-Code Advisory Group (CCAG) horizon scanning process

Horizon scanning metrics

The following graph summarises items being monitored via the Programme’s horizon scanning process



More information can be found via the [CCAG meeting papers](#)

Direct link: [MHHS-DEL387 CCAG Code Change Horizon Scanning Log v1.0](#)

Industry code changes: 96 – REC: 55, BSC: 19, DCUSA: 14, SEC: 5, CUSC: 3

Wider industry changes: 5 – HH opt-out, DUoS SCR, code review, microbusiness definition, licence change

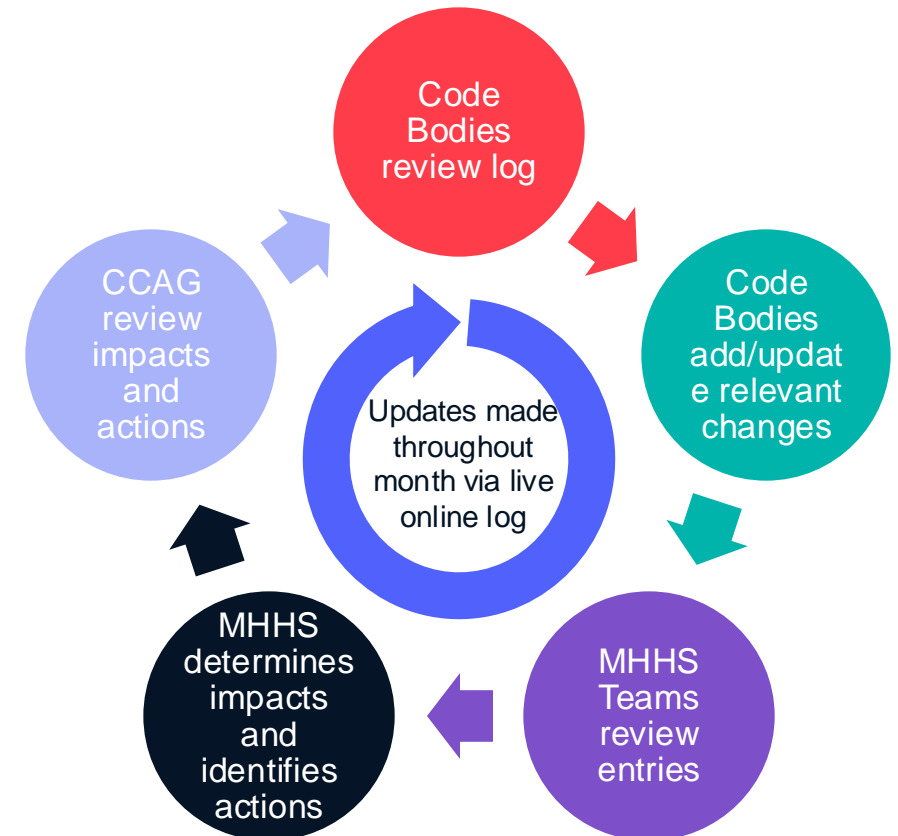
Criticality of horizon scanning items – High: 11, Medium to High: 3, Medium: 3, Low/No impact: 48

Top RAID linked items:

- **SEC MP162** (R0011, R0083, R0113, R0115, R0116, R051, R0182, R0191, D0076, D0077)
- **REC R0032** (D0068, D0069)
- **REC R0044** (D0055)

Horizon Scanning Process

The CCAG collaborate to populate the Horizon Scanning Log and the Programme undertakes impact assessment of each change. Where a change requires actions by the Programme beyond simple monitoring or initial definition, this is entered into the Programme RAID framework with an appropriate action plan and owner put in place.



IPA Monthly Assurance Dashboard

Reporting Period: December 2024

Dashboard Objective: To provide PSG with a progress update on in-flight and future planned assurance activities.



Assurance Activities in Progress / Completed during month

Theme-Based Assurance

- **Ongoing Embedded Assurance Activities (WP1) - In Progress** - Monthly cadence of regular interactions with MHHSP, review of the PPC bilateral reports, RAID log and actions monitoring. Ongoing monitoring and tracking of Helix Service Management Plans.
- **Design Documentation (WP4) - In Progress** - Continued monitoring of design updates/change requests through attendance at DWG, DCWG and CCAG and review of supporting documentation.
- **Management of Separation Plan (WP5) - Complete** - Final report of the separation plan review is shared with the Programme.
- **Ad-hoc Assurance and Advice (WP14) - In Progress** - Cyber Security review to assess Programme's processes and governance to assess the effectiveness of mitigating Cyber Security risks.

Stage-Based Assurance

- **M10 Readiness Assurance Activities - In Progress** - Ongoing monitoring and tracking of progress of M10 Acceptance criteria to support forming an independent view of end-to-end Programme readiness leading up to the M10 milestone.
- **Test Assurance (WP9-11)** - Test assurance activities are performed in an embedded manner, with observations and recommendations shared in real-time to support early action. IPA continue to monitor SIT Functional, SIT Migration and SIT Settlement progress. CR055 IPA report recommendations are being tracked to completion.
- **Assurance Period 8 (P8) - 1 October 2024 to 28 February 2025 - In Progress** - Fieldwork now complete with all 14 assurance sessions held. Analysis and reporting now in progress. The focus of P8 is:
 - **Test Assurance (WP9-11)** - SIT F and SIT M progress; readiness for SIT NFT and SIT Operational.
 - **Qualification (WP12)** - IPA undertook assurance activities to assess readiness for Non-SIT LDSO Qualification Testing. This resulted in a report being provided to the Programme to support the SRO in taking the readiness decision at QAG on 19 December. Continued monitoring over activities for Supplier & Agent Qualification.
 - **Migration & Transition (WP13)** - Continued monitoring over Migration and Transition preparation and readiness activities, including documents consultations through attendance at TORWG(e), DCWG, MCAG.
 - **Consequential Change (WP14)** - Evidence gathered on Participants impact assessments and implementation plans within Period 8. Submission of consequential change questions for input into RA 3/4 to the Programme.



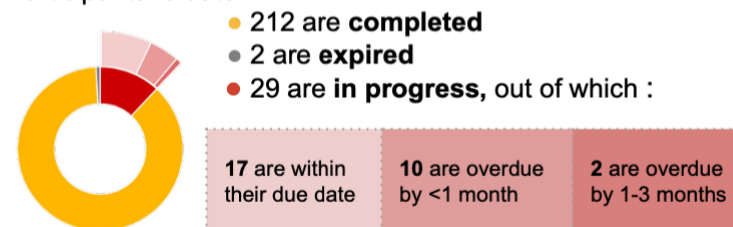
Upcoming Assurance Activities

- **Assurance Period 9** - Includes Testing, Qualification, Migration and Consequential Change assurance.



Assurance Action Status

Overall, 243 actions are agreed with the Programme team or Participants to date.



Below are the actions opened and completed within the last period.

New actions opened	15
Actions completed	12

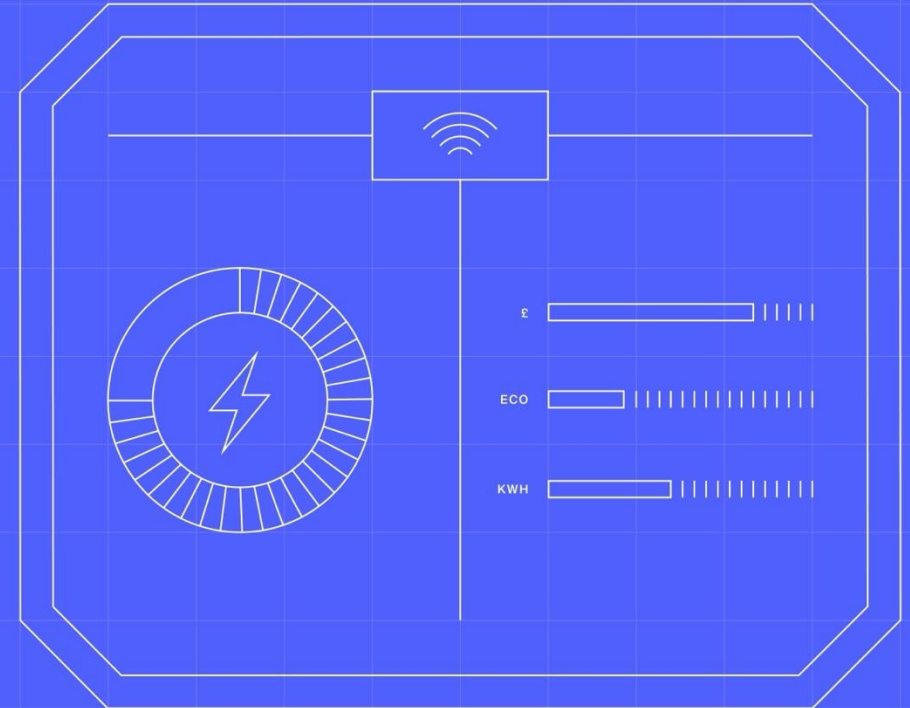
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Summary and Next Steps

INFORMATION: Summarise actions and decisions.
Look ahead to next meeting

Chair and Secretariat

5 mins



Summary and Next Steps

1. Confirm actions and decisions from meeting
2. Next PSG meeting: **05 February 2025 10:00 – 12:30 (virtual)**

Meeting dates	
	05 February 2025
Relevant milestones or activities	
Agenda items	<ul style="list-style-type: none">• Testing Update• Programme Change Requests• Settlement Analysis Model Demonstration• Migration Update• Transition Update• Go-Live Readiness
Standing items	<ul style="list-style-type: none">• Minutes and Actions• Programme Reporting• Delivery Dashboards• Summary and Next Steps

If you would like to propose an agenda item for the PSG, please contact the PMO at PMO@mhhsprogramme.co.uk



**MHHS
PROGRAMME**
Industry-led, Elexon facilitated

Appendix 1 – RAID Theme Slides

Risk theme 3: Risks to SIT Non-Functional and SIT Operational

Theme	Summary	Mitigation Approach Overview
Risks to SIT Non-Functional and SIT Operational	The theme explores the factors which may affect the Programme being able to complete SIT Non-Functional and Operational within the planned duration	<ul style="list-style-type: none"> A PIT NFT Tooling questionnaire has been issued to all participants as a means of understanding their current methods of generating, and processing, of IFs and PUBs messages. Additionally, participants have been asked how they have simulated various routes outside of programme scope but are integral in allowing end to end business processes to be completed.

Key Risks																																
Risk ID	Risk Description	Risk Score Assessment																								Current score movement since last PSG	Mitigation Plan					
		Critical						High						Medium						Low												
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7			6	5	4	3	2
R948	There is a risk that delayed return of PIT readiness documentation from PPs may delay the start of SIT NFT.																														Score remains at 19	<ol style="list-style-type: none"> Programme has split out Theme 1 and Themes 2 & 3 to allow for greater time to review and work through PIT documentation. This will allow for greater focus and quality on PIT deliverables. Programme has seen an increased return on PIT documentation, but the risk remains for Themes 2 & 3.

Key	
I	Initial Score
C	Current Score
T	Target Score

Risk Theme 4: Risks to Qualification success

Theme	Summary	Mitigation Approach Overview
Risks to Qualification Success	<p>Code Bodies are accountable for Qualification for all relevant PPs with responsibility for Qualification Testing execution with Code Bodies for Suppliers & Agents and the Programme for Non-SIT LDSOs.</p> <p>Industry participants have raised a risk historically that there has been a lack of clarity on the approach and plan to deliver Qualification for non-SIT LDSOs, Suppliers and Agents.</p>	<ul style="list-style-type: none"> • Programme plan provides clarity on the activities and responsibilities associated with preparation and execution of Qualification. • Ongoing collaboration between MHHSP and Code Bodies and industry to develop and approve Qualification material through QWG & QAG and to ensure consistency with SIT materials. • Wave allocation has been re-confirmed and Code Bodies are reviewing placing reliance

Key Risks																															
Risk/Issue ID	Risk Description	Risk Score Assessment																				Current score movement since last PSG	Mitigation Plan								
		Critical					High					Medium					Low														
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11			10	9	8	7	6	5	4	3
R532	There is a risk that SIT participants will need to execute additional Qualification Testing to qualify																													Score remains at 15	1. Programme and Code Bodies continue to review RTTM documents for to reach alignment on test scope according to the timelines in the programme plan. This has been done for SIT F and SIT M so far – and reviews of RTTMs for SIT NFT and SIT OT are progressing well

Key	
I	Initial Score
C	Current Score
T	Target Score

Risk Theme 5: Commencing and completing Migration successfully

Theme	Summary	Mitigation Approach Overview
Commencing and completing Migration successfully	The theme explores the factors which may affect the Programme meeting M10 / M11 and completing Migration and how the Programme is planning to mitigate these to stop these risks from converting into issues	<ul style="list-style-type: none"> Some of the existing risk factors around M10 / M11 will be mitigated by the findings throughout SIT Testing, which will evaluate assumptions, highlight to the Programme the areas which require attention and allow the Programme enough time to make the changes necessary for M10 / M11 success The Migration Design, the Migration Cutover & Data Strategy, the Data Cleanse Plan, the Migration Thresholds Document and ongoing Code Drafting will provide Participants necessary materials to prepare for M10 / M11

Key Risks																																
Risk ID	Risk Description	Risk Score Assessment																												Current score movement since last PSG	Mitigation Plan	
		Critical							High							Medium							Low									
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3			2
R700	There is a risk that Suppliers and Agents do not complete Qualification in line with their delivery plans and this places pressure on the volumes that needs to be delivered over the remainder of the migration period																													Score remains at 17	<ol style="list-style-type: none"> Engagement with Suppliers and Agents to ensure they build a Qualification delivery plan that is achievable, and that they remain on track to deliver this plan. Increased flexibility from Code Bodies in wave qualification. Close liaison and reporting required from Qualification team to the Migration Control Centre. Workshops held with Elexon and Migration Control Centre to understand the MI reporting which would be in place to monitor S&A QT participants through Qualification. Follow up sessions to be held to understand escalation approach where off track. 	
R828	There is a risk that Suppliers initiate more migrations than planned, or exceed the Threshold volumes																														Score remains at 18	<ol style="list-style-type: none"> Mitigations to be agreed as part of Consultation 2 of the Migration Framework. Exploring regulatory mechanisms that deal with scenarios where participants breach agreed system thresholds. Migration governance framework developed with MWG. Incentives to be developed with Code Bodies. Migration Governance Framework has defined governance processes, awaiting Ofgem CR055 directive outcomes.

Key	
I	Initial Score
C	Current Score
T	Target Score

Risk theme 7: Early Life Risks

Theme	Summary	Mitigation Approach Overview
Early Life Risks	This theme explores risks during the period immediately following the go-live of the MHHS arrangements(M10) and during the early stages of the MHHS Migration period (post M11/M12).	<ul style="list-style-type: none"> Early Life Support Model is being developed. This will set out the ramp up criteria that will need to be met for the number of migrations to be increased. Migration incentives to be developed by the Migration team.

		Key Risks																											
Risk ID	Risk Description	Risk Score Assessment																				Current score movement since last PSG	Mitigation Plan						
		Critical					High					Medium					Low												
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11			10	9	8	7	6	5
R745	There is a risk that Post M11, migration is ramped up too quickly before performance has indicated the number of migrations can be ramped up.																										Score remains at 17	<ol style="list-style-type: none"> Early Life Support Model is being developed. This will set out the ramp up criteria that will be needed to be met for the number of migrations to be increased. Migration Team are currently considering incentives related to the Migration period. Risk to be reviewed following the Early Life Support Model publication Discussions on Migration incentives are ongoing. 	

Key	
I	Initial Score
C	Current Score
T	Target Score

Thank you