
Qualification Advisory Group (QAG) #15

17 April 2025

Agenda

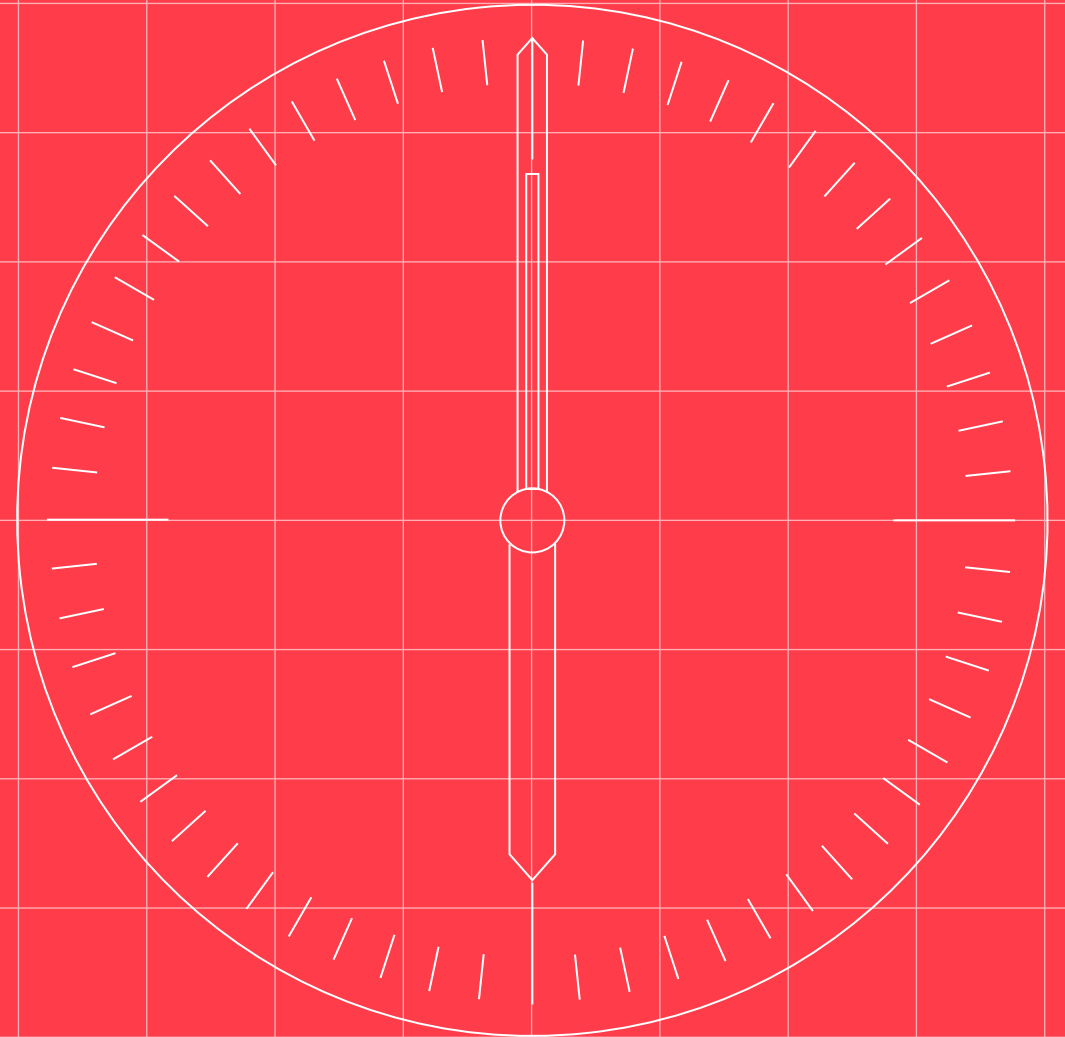
#	Item	Objective	Type	Lead	Time	Page
1	Welcome and Introduction			Chair	10:00-10:05 5 mins	1
2	Headline Report and Actions	Approval of Headline Report of previous meeting and review of outstanding actions	Decision	Chair & Secretariat	10:05-10:10 5 mins	3
3	M10 Checkpoint Update	Programme to provide an update on the results of the M10 Checkpoint	Information	Programme (Jason Brogden)	10:10-10:20 10 mins	5
4	QAD Progress and Feedback Update	Code Bodies to provide an update on the progress of the QAD and feedback from the initial submissions.	Information	Code Bodies (Sarah Ross)/(Vaishnavi Sharma)	10:20-10:25 5 mins	13
5	Non-SIT LDSO QT Update	Update on MHHSP Non-SIT LDSO QT	Information	Programme (Ben Wickens)	10:25-10:35 10 mins	16
6	Programme Milestones related to QAG	Overview of upcoming Programme Milestones related to QAG	Information	Programme (Ben Wickens) Code Bodies (Laura Kennedy)	10:35-10:40 5 mins	18
7	Top Programme Risks Related to QAG	QAG awareness of the key RAID items impacting the QAG and high-level overview of discussions that took place at QWG	Information	Chair	10:40-10:45 5 mins	23
8	Programme Updates	Receive overview of MHHS governance groups and relevant Programme updates	Information	Secretariat	10:45-10:45 0 mins	25
9	AOB	Participants to raise any queries on Qualification	Discussion	Chair	10:45-10:50 5 mins	29
10	Summary and Next Steps	Summarise actions and agree any agenda items for next meeting	Information	Secretariat	10:50-10:55 5 mins	30
11	Appendix	Qualification artefacts status from QWG papers				

Headline Report and Actions

DECISION: Approve headline report of previous meeting and review outstanding actions

Chair and Secretariat

5 mins



Headline Report and Actions Review

- 1. Approval of Headline Reports from QAG held [20 March 2025](#).
- 2. **Review outstanding actions** (actions will be discussed by exception. Please review the action updates ahead of the meeting)

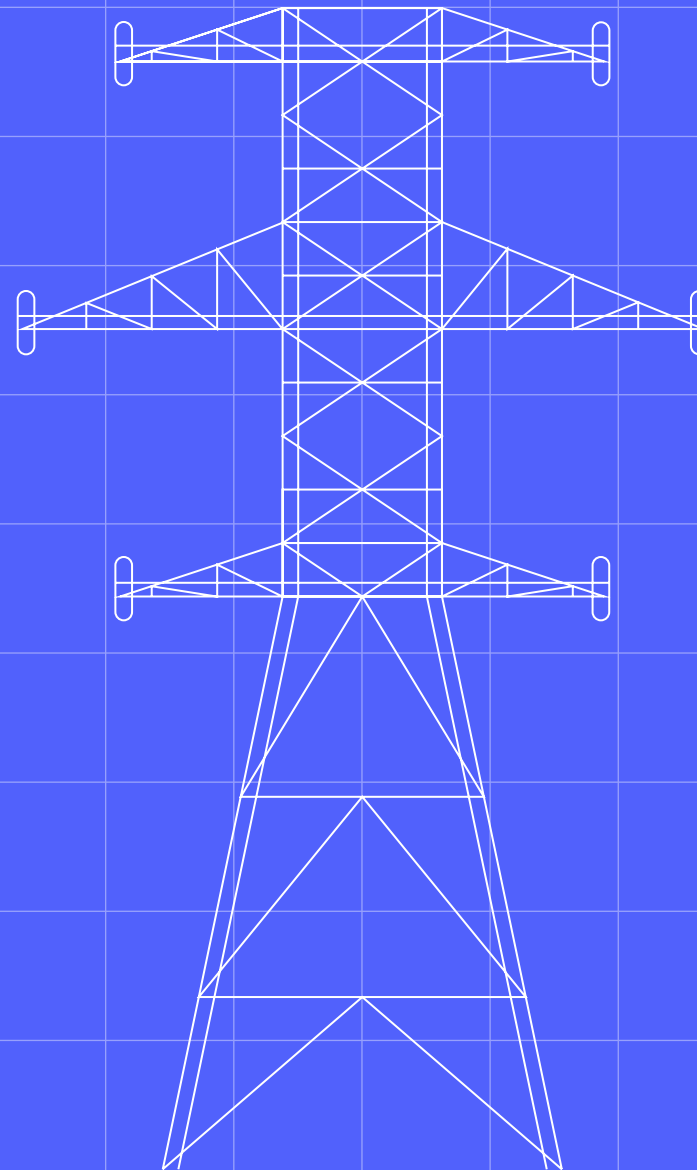
Ref	Action	Owner	Due	Latest Update
QAG14-01	Programme/Code Bodies to review the best way to capture lessons learnt from the QAD process with PPC team	Programme/Code Bodies (Jason Brogden)	17/04/25	RECOMMEND CLOSED: RECCo and BSCCo held engagement session 03/04/25 to walk through Non-SIT LDSO feedback - themes, actions and next steps to be provided in agenda item 4.
QAG14-02	Code Bodies to reach out to I&C constituents to understand their concerns with the exemption from SMS	Code Bodies	17/04/25	RECOMMEND CLOSED: Session held on 27/03/25 with I&C, REC and BSC to address concerns.

M10 Checkpoint Update

INFORMATION: Programme to provide an update on the results of the M10 Checkpoint

Programme (Jason Brogden)

10 mins



Purpose, background and objectives

Purpose

The purpose of the M10 Checkpoint is to answer two key questions:

1. Are we on track to achieve the M10 date of 24-Sep-25?
2. Can the downstream milestones (M14-M16) be brought forwards to conclude the programme earlier

The Programme also agreed that the M10 Checkpoint would be an appropriate position to confirm if M10 could move forwards (by up to 4 weeks) if testing progress had suggested this was possible.

Background

As part of CR055, Ofgem and IPA requested a checkpoint be inserted into the plan 6 months out from M10.

The checkpoint was intended to review progress against the plan, 6 months out from Go-Live to ensure that the M10 date remained on track to be met.

The Checkpoint also presented an opportunity to bring the M10 date forwards (by up to 4 weeks) if SIT progress indicated this was possible.

The M10 Checkpoint will also act as an important engagement tool for wider industry stakeholders across DESNZ and Ofgem, providing clarity on progress and confidence the planned date will be met.

Objectives



To provide confidence that the Programme remains on track to achieve M10 by the baseline date of 24-Sep-25



(If it were feasible) to confirm that the M10 date could move forwards by up to 4 weeks



To provide transparency and clarity over the risks carried by the Programme and what needs to be done to mitigate their impact on delivery



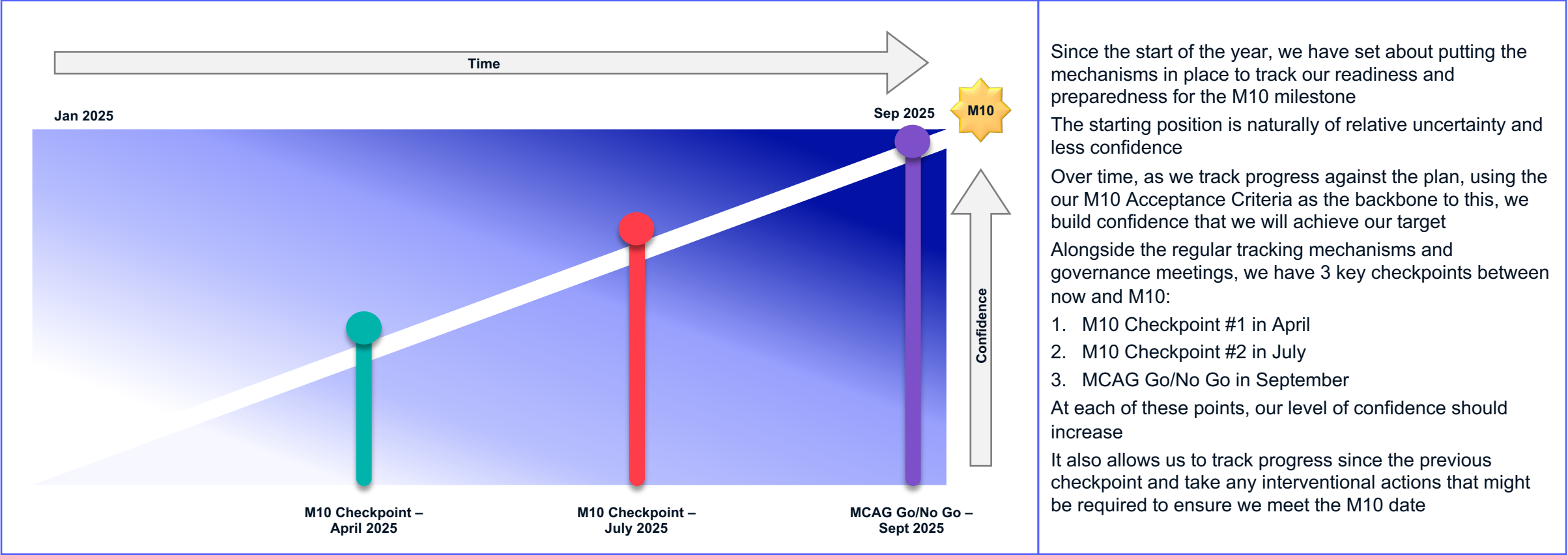
To ascertain the feasibility of bringing downstream milestones (M14 – M16) forwards, enabling the Programme to end sooner than in the current plan



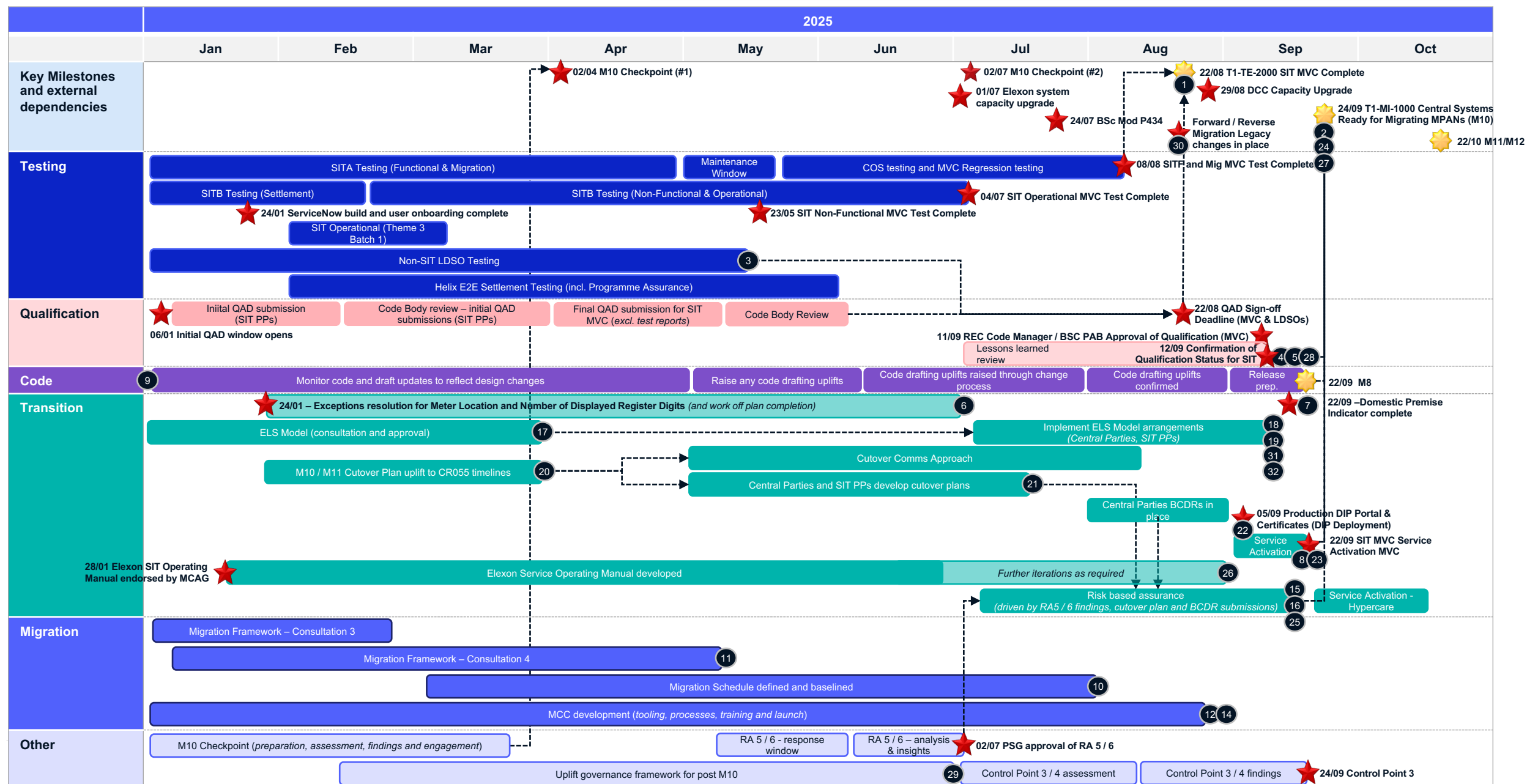
To present the opportunity to course correct any deviation from the plan in time to avoid impact on the M10 date

Building confidence in achieving M10

The M10 checkpoint(s) are a critical enabler to instilling confidence in the MHHS Programme’s ability to meet the M10 date of 24 September 2025



M10 Readiness Plan



‘At Risk’ criteria – Themes

- The Programme Assessment identifies 10 criteria as ‘at risk’. This means that there is some risk that the completion date could be missed, or that the activity is behind against the plan but does have a plan in place to address the delay before any impact on overall delivery.
- The Programme sees these as manageable risks that can and are being managed through Programme delivery.
- We have summarised these ‘at risk’ criteria into the below 6 themes.

LDSO Qualification	Early Life Support	Migration incentives	Performance Assurance and Monitoring	Risk of work off items	Migration supporting legacy changes
<ul style="list-style-type: none"> • There is a risk that 1 of the 9 LDSOs in Non-SIT LDSO testing may be late in completing their testing. • This risks the LDSO qualification timelines and raises concern that LDSO coverage will not be in place by M10. • This risk is compounded by the fact that the LDSO in question is building bespoke software (other than MPRS) and therefore cannot place reliance on another LDSO to complete its testing. 	<ul style="list-style-type: none"> • The Early Life Support (ELS) Model is being delivered later than originally planned. • This means that progress of central parties, LDSOs and PPs in putting these arrangements in place is behind where we would have forecast it to be at this stage. • The ELS Model should be signed off in April, which does give PPs sufficient time to prepare for this phase of the Programme. 	<ul style="list-style-type: none"> • There is a lack of clarity on whether any migration incentives or modifications can, or will, be implemented by Ofgem. • Clarity is needed to ensure the Programme and industry can act accordingly with any incentives or modifications to be put in place. • The Programme does not consider this a risk to M10 decision making but it is something that needs to be tracked through to completion. 	<ul style="list-style-type: none"> • Greater clarity is required on the Performance Assurance reporting arrangements to be put in place in the build-up to M10 and during Migration. • Processes regarding escalation, rapid resolution and emergency change all require final agreement. • This is being progressed between PAB, Code Bodies, Programme, DIP Manager and the Migration team. 	<ul style="list-style-type: none"> • There is a risk at this stage of the Programme that the number of work-off items open at M10 could increase the aggregated risk level beyond a manageable threshold. • At this stage, more work is needed to define, implement and test the central service management arrangements – until complete this risks creating several high-risk work off plan items. • This could impact decision making at M10. 	<ul style="list-style-type: none"> • There is a lack of clarity on delivery of the forward and reverse migration changes that all PPs need to make in advance of M10 • These changes need to be enabled to allow Migration to commence and currently if PPs are on or off track to deliver these changes in the required timelines. • Regular status reporting is required from the BSCCo Performance Assurance team to track progress and identify areas of risk early.

Proposed mitigating actions

The Programme has set out a series of mitigating actions for those criteria marked as 'In Progress – At Risk'.

Criterion #	Acceptance Criterion	Acceptance Criteria status	Action	Due Date	Owner
3, 5	LDSO Qualification	In Progress – At Risk	Agree recovery plan for LDSO currently behind schedule in Non-SIT LDSO testing to prevent impact on M10	02-Apr-25	LDSOs, Programme
31, 32	PAB monitoring and performance measures	In Progress – At Risk	Agree monitoring, reporting and escalation processes to track BAU performance during Migration window	30-Apr-25	BSC PAB, Programme
17, 18, 19	Early Life Support Model development, implementation and understanding	In Progress – At Risk	Baseline ELS Model following industry consultation at MCAG	30-Apr-25	Programme
			Implement ELS Model arrangements following approval of the document at MCAG	30-Jun-25	Programme, Central Parties, LDSOs, SIT PPs
27	M10 Work off plan agreed (if required)	In Progress – At Risk	See slide 14 and actions to recover service management progress	-	-
30	All Suppliers and Agents have made the necessary changes to support losing an MPAN via the Forward Migration Process and gaining an MPAN via the Reverse Migration Process.	In Progress – At Risk	Implement reporting processes at agreed cadence with the Programme on the progress of legacy system changes required by all PPs to be implemented before M10	30-Apr-25	BSCCo, RECCo
13	Migration incentives implemented	In Progress – At Risk	Provide clarity on any Migration incentives or modifications that will be applied to enable migration success	30-Apr-25	Ofgem

- **Overall Status:** On track (with known risks)
 - Based on the assessment of progress against the M10 Acceptance Criteria, the Programme believes that MHHS is on track to achieve the M10 date of 24-Sep-25.
 - The Programme acknowledges that there is significant risk regarding the readiness of the Service Management arrangements that need to be in place ahead of M10 and some risk within Non-SIT LDSO testing which could impact the full LDSO coverage required for M10.
 - In both cases (as per slides 14 and 16) the Programme is actively working with these parties to ensure recovery plans are in place to protect the M10 date.
 - Delivery against these recovery plans should be tracked through PSG and GLIG until no longer deemed a risk.
 - A further M10 Checkpoint is scheduled for July 2025, and this should focus on the progress made against each of these critical items between now and that date.
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Overall Summary

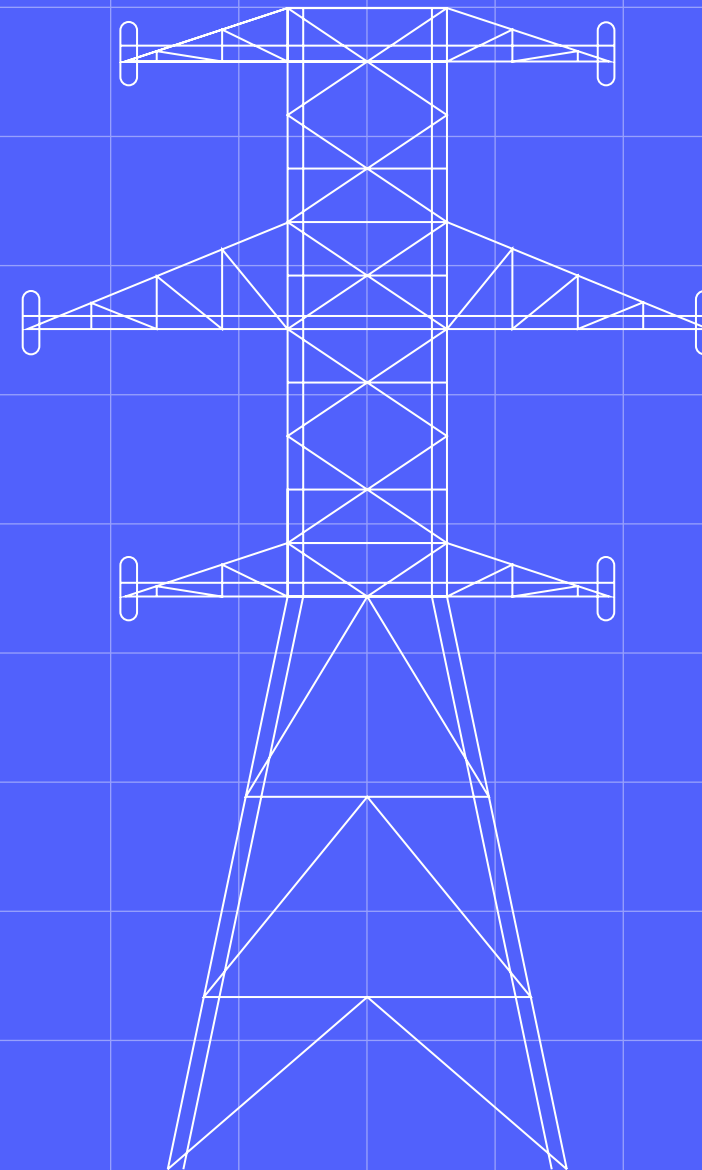
- While there is capacity to migrate more MPANs sooner than currently forecast, later Qualification wave participants would not be able to expedite their delivery plans to bring M14 forwards. Therefore, M15 could not be brought forwards without introducing significant risk to the ability of the Programme to meet M15 conditions.
 - There is no information available at this stage to assess the impact of MHHS on settlement performance and so a decision on whether M16 could be brought forwards cannot be determined.
 - The Programme recommends that M14 and M15 dates remain as per the CR055 plan and that the M16 date is revisited closer to the milestone date when a critical mass of MPANs have been migrated to the new settlement arrangements that their impact on settlement performance can be monitored and understood.
 - It is important to note that none of the above prohibits the ability to migrate MPANs sooner than initial forecasts, provided system capacity and availability of MPANs allow.
 - The Programme believes if more MPANs can be migrated sooner, and the risk managed, then they should.
 - It is important to note that there is a firebreak between end of SIT and the start of migration for Qualification participants and this was consulted and agreed on in CR022 and reinforced in CR055.
 - This firebreak should be upheld as it was the basis upon which SIT participants volunteered and invested in the SIT process.
-

QAD Progress and Feedback Update

INFORMATION: Code Bodies to provide an update on the progress of the QAD and feedback from the initial submissions.

Code Bodies (Sarah Ross) / (Vaishnavi Sharma)

10 mins



- Upcoming QAD Submission Windows (see QA&P Appendix C):
 - Final QAD (SIT for M10): 07/04/2025 to 09/05/2025
 - Final QAD (LDSO): 07/04/2025 to 23/05/2025
 - Final QAD (SIT non-M10): 07/04/2025 to 19/09/2025
 - Initial QAD (QT Wave 1) 05/05/2025 to 11/07/2025
- Due to the progress in SIT, the Final QAD has been opened on 07/04/2025 for all SIT Participants, if you are not aiming for an M10/M11 Qualification timeframe, you can still submit by 19/09/2025 to meet the non-MVC timeline drawn out in QA&P Appendix C
- Initial QAD will transition to Final QAD when the following conditions are met:
 - All sections have been approved in Initial QAD
 - Final QAD submission window has opened
- QAD Guidance Document updates

- Feedback Questionnaires sent to SIT Participants
- Code Bodies and Programme held a feedback session with Non-SIT LDSOs on 3rd April
- Code Bodies have collated feedback from SIT participants
- Feedback on QAD Portal is being assessed and prioritised
- Code Bodies will utilise this feedback approach across upcoming SIT and LDSO Final QAD and subsequent Qualification Waves

Initial QAD Submission Questions

Was the guidance and support provided by Code Bodies suitable to support your initial QAD Submission?

a)

How was your experience navigating through the QAD Portal?

a)

Is there anything that can be changed to improve your experience navigating through the QAD Portal?

a)

Overall, how well did the QAD Portal facilitate your Initial QAD Submission?

a)

Please provide your view on the quality of the feedback comments.

a)

Please provide your view on the timeliness of the review feedback.

a)

How was your experience in responding to any feedback in the Draft and Review Cycle?

a)

What is the most important feature for you on the QAD Portal?

a)

Do you have any additional comments you would like to share about the QAD Portal?

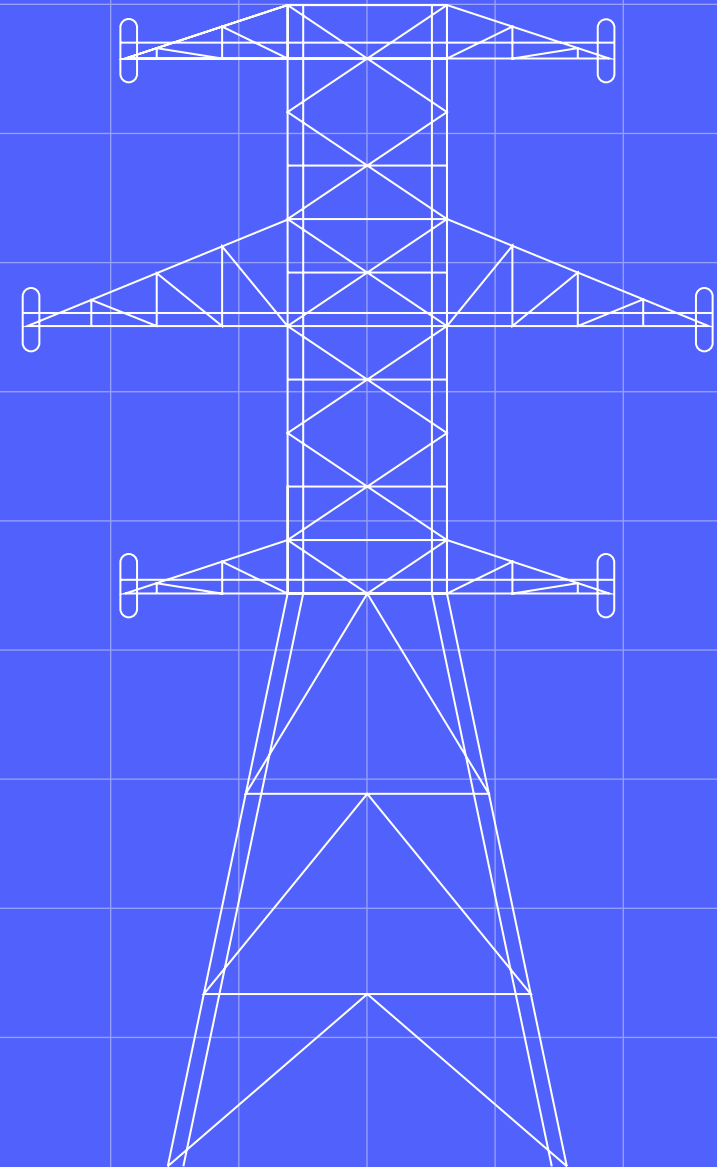
a)

Non-SIT LDSO QT Update

INFORMATION: Update on MHHSP Non-SIT LDSO QT.

Programme (Ben Wickens)

10 mins



Non-SIT LDSO Qualification Testing Update

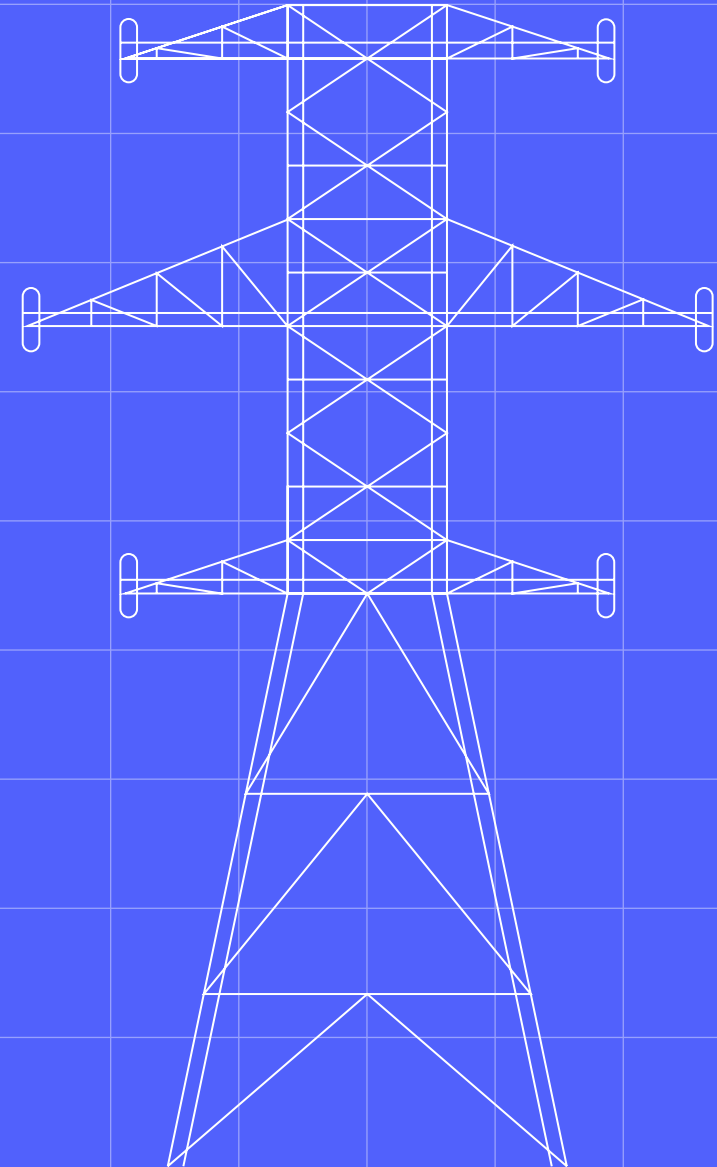
- Non-SIT LDSO Qualification Testing Workstream RAG status remains at an Amber status.
- This is due to 1 LDSO being considered at risk of not completing their Qualification Testing (QT) within the QT window. The LDSO has made progress and are broadly on track with their updated test schedule.
- The remaining LDSOs are on track or ahead of their agreed test schedule.
 - 1 LDSO has completed test execution
 - 2 LDSO are expected to complete by 11th April
- Non-Functional reliance tests scheduled to happen in the first week of May
- There are currently no central party defects blocking testing

Programme Milestones related to QAG

INFORMATION: Overview of upcoming Programme Milestones related to QAG

*Programme (Ben Wickens) & Code Bodies
(Laura Kennedy)*

5 mins



Look Ahead – Key Milestones Status at 09 April 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-DB-0161	SIT Operational PIT RTTM submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP				08/04/25 - 33/34 reviews completed. Programme continues to work with the PP to receive the final RTTM so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0163	SIT Operational PIT test scenarios submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP				08/04/25 - 33/34 reviews completed. Programme continues to work with PPs to receive final test scenario so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0160	SIT Operational Test approach and plan MHHS Review Completed	SITAG	21 November 2024	21 November 2024	SI Test				08/04/25 - 33/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on test approach and plans so drafting of the Overarching Readiness Report can proceed on schedule.
T3-MI-0500	M16 methodology approved	MCAG (Transition)	26 November 2024	26 November 2024	SI Transition				25/03/25 - Transition Design (which underpins the M16 criteria) industry consultation closed on 14/03/25. An internal working group between the Programme and BSCCo is drafting a response and looking agree the approach to defining the M16 criteria. Timefr
T3-DB-0162	SIT Operational RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				08/04/25 - 33/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on RTTMs so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0164	SIT Operational Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				08/04/25 - 33/34 reviews completed. Programme continues to work with PPs to receive final test scenario so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0165	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report submitted to Programme for assurance	SITAG	29 November 2024	14 January 2025	PP				08/04/25 - 33/34 reports submitted. Programme continues to work with PPs to receive reports so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0166	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report MHHS Review Completed	SITAG	31 January 2025	31 January 2025	SI Test				08/04/25 - 33/34 reports assured by the Programme. Programme continues to work with PPs to close out outstanding feedback on scenarios so drafting of the Overarching Readiness Report can proceed on schedule.
T3-QU-0125	UIT E2E Sandbox Preparation Complete	QAG	31 January 2025	31 January 2025	SI Test				09/04/25 - Dates will be updated once E2E Test Approach and Plan is agreed with QWG/QAG.
T3-DB-0186	SIT Non-Functional PIT Completion Report Theme 2 & 3 MHHS Review Completed	SITAG	21 February 2025	21 February 2025	SI Test				08/04/25 - 33/34 assured by the Programme. Programme continues to work with PPs to close out outstanding feedback on scenarios so drafting of the Overarching Readiness Report can proceed on schedule.
T3-QU-0124	E2E Sandbox Test Data Approach and Plan	QAG	16 April 2025	16 April 2025	SI Test				07/04/25 - Dates will be updated pending the outcome of PPIR, due on 08/04/25. Target to update dates as an outcome of this will be May QWG.
T3-TE-0122	SIT Regression Approval	SITAG	24 April 2025	24 April 2025	SI Test				09/04/25 - Activity on track.
T2-TE-1200	SIT Migration Cycle 3 Complete	SITAG	25 April 2025	25 April 2025	SI Test				09/04/25 - Activity on track.

Look Ahead – Key Milestones Status 09 April 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
T2-TE-1000	Regression Test Data Load Start	SITAG	28 April 2025	28 April 2025	SI Test				09/04/25 - Activity on track.
T2-MI-7000	Framework Baselined at MCAG	MCAG (Migration)	29 April 2025	29 April 2025	SI Migration				10/03/25 - MCAG raised no objections to moving the date of April MCAG, when this milestone completes. MCAG will be asked to formally re-baseline this date in March MCAG.
T3-MI-0033	MCAG Approval of Early Life Support Model	MCAG (Transition)	29 April 2025	29 April 2025	SI Transition				01/04/25 - ELS timings updated, MCAG approved this at the March meeting (01/04).
T3-MI-0041	MCAG Approval of Consultation 4	MCAG (Migration)	29 April 2025	29 April 2025	SI Migration				10/03/25 - MCAG raised no objections to moving the date of April MCAG, when this milestone completes. MCAG will be asked to formally re-baseline this date in March MCAG.
T3-QU-0010	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) 1 End	QAG (Non-SIT LDSO)	16 May 2025	16 May 2025	LDSO				26/03/25 - As presented at QAG, one LDSO is at risk of missing the end of-testing date, which will have a knock-on effect of delaying end-of-testing. Plan developed to support delivering this on time.
T3-QU-0088	Non-SIT LDSO QT Participants have submitted their final QAD	QAG	23 May 2025	23 May 2025	Participants				09/04/25 - Activity on track.
T3-TE-0047	SIT Non-Functional Testing End (all SIT PPs) (incl. confirmation that PPs have submitted their Test Completion Reports to Programme for assurance)	SITAG	23 May 2025	23 May 2025	SI Test				09/04/25 - Activity on track.
T3-QU-0017	Confirmation from Qualification Wave 1 Participants that DIP onboarding has commenced	QAG	26 May 2025	26 May 2025	Participants				09/04/25 - Activity on track.
T3-QU-0079	Non-SIT LDSOs submission deadline for their QT Test Completion Report to MHHS Programme	QAG (Non-SIT LDSO)	29 May 2025	29 May 2025	Non-SIT LDSO				09/04/25 - Activity on track.
T2-TE-0900	SIT Non-Functional Testing Test Completion Report (all SIT PPs) Approved	SITAG	06 June 2025	06 June 2025	SI Test				09/04/25 - Activity on track.
T3-RE-0650	CDWG Endorsement		10 June 2025	10 June 2025	All				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.

Look Ahead – Key Milestones Status at 09 April 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
T2-TE-1250	Regression Test Execution Start	SITAG	16 June 2025	16 June 2025	SI Test				09/04/25 - Activity on track.
T3-QU-0095	Qualification Wave 1 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	16 June 2025	13 June 2025	Participants				09/04/25 - Activity on track.
T3-MI-0043	Second Supplier Submission complete	MCAG (Migration)	20 June 2025	20 June 2025	SI Migration				09/04/25 - Activity on track.
T3-RE-0700	CCAG Endorsement		25 June 2025	25 June 2025	All				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-RE-0750	Send to Ofgem for SCR Direction		25 June 2025	25 June 2025	All				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T2-RA-0400	Readiness Assessment 5 / 6 - Start of Qualification and Participant Readiness for M10 and M11 and CP3/CP4 check (incl. Readiness Assessment Report approval) Completed	PSG	01 July 2025	01 July 2025	CPT				09/04/25 - Activity on track.
T3-MI-0046	M10 Checkpoint 2 Complete	PSG	02 July 2025	02 July 2025	CPT				08/04/25 - M10 Checkpoint 2 added, the Programme will include the preparatory activities over the coming weeks.
T3-RE-0800	Freeze M8 Change Control Log 1.0 and create V2.0		02 July 2025	02 July 2025	Code Bodies				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-RE-0850	Agree Fast Track Code Change Process		02 July 2025	02 July 2025	MHHSP				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-RE-0900	Ofgem direct SCR Code change		03 July 2025	03 July 2025	Code Bodies				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-QU-0016	Qualification Test Plans for Wave 1 Participants approved	QAG	04 July 2025	03 July 2025	Non-SIT S&A QT Test Team				09/04/25 - Activity on track.
T3-RE-0950	Present to Panel		10 July 2025	10 July 2025	Ofgem/Code Bodies				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-TE-0017	Confirmation from Qualification Wave 1 Participants that DIP onboarding has completed	QAG	11 July 2025	11 July 2025	Participants				09/04/25 - Activity on track.

Look Ahead – Key Milestones Status at 09 April 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.

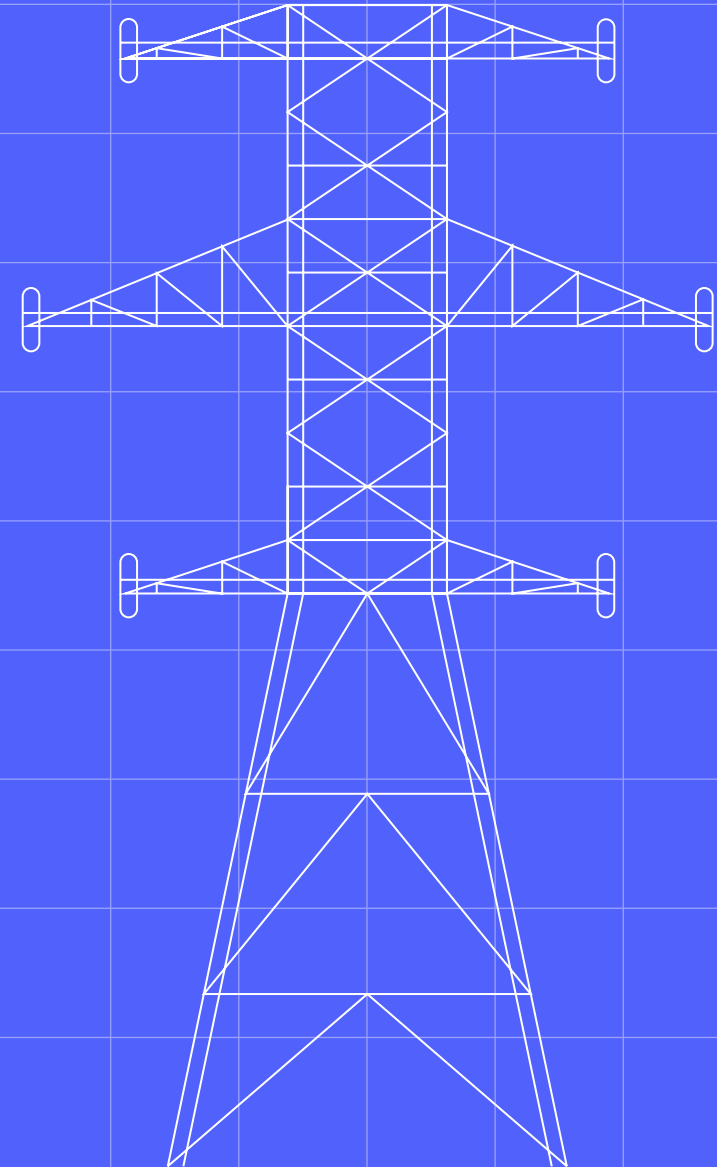
Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0050	SIT Operational Testing End (all SIT PPs) (incl. confirmation that PPs have submitted their Test Completion Reports to Programme for assurance)	SITAG	11 July 2025	11 July 2025	SI Test				09/04/25 - Activity on track.
T3-QU-0094	Qualification Wave 1 Participants have submitted their initial QAD	QAG	14 July 2025	14 July 2025	Participants				09/04/25 - Activity on track.
T3-QU-0096	Qualification Wave 1 Participants have submitted PIT Test Completion Report and evidence for QT Entry	QAG	14 July 2025	14 July 2025	Participants				09/04/25 - Activity on track.
T3-MI-0044	MCC Dress Rehearsal 1 - complete	MCAG (Migration)	15 July 2025	15 July 2025	SI Migration				09/04/25 - Activity on track.
T3-QU-0021	Confirmation from Qualification Wave 2 Participants that DIP Onboarding has commenced	QAG	21 July 2025	21 July 2025	Participants				09/04/25 - Activity on track.
T2-MI-7500	V1.0 of Migration Schedule Baseline Approved at MCAG	MCAG (Migration)	22 July 2025	22 July 2025	SI Migration				09/04/25 - Activity on track.
T2-TE-0950	SIT Operational Testing Test Completion Report (all SIT PPs) Approved	SITAG	25 July 2025	25 July 2025	SI Test				09/04/25 - Activity on track.
T3-RE-1000	Code Change Industry Consultation		29 July 2025	29 July 2025	All				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.

Top Programme Risks Related to QAG

INFORMATION: QAG awareness of the key RAID items impacting the QAG.

Chair

5 mins



Key	
I	Initial Score
C	Current Score
T	Target Score

Theme	Summary	Mitigation Approach Overview
Risks to Qualification Success	<p>Code Bodies are accountable for Qualification for all relevant PPs.</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"> • Qualification Plans have been embedded into the programme plan and being tracked, monitored & reported within programme governance framework. • Ongoing collaboration between MHHS and Code Bodies and industry to develop and approve Qualification material through QWG & QAG. • One LDSO currently at risk of not completing testing within QT window. Programme working closely with them to mitigate this.

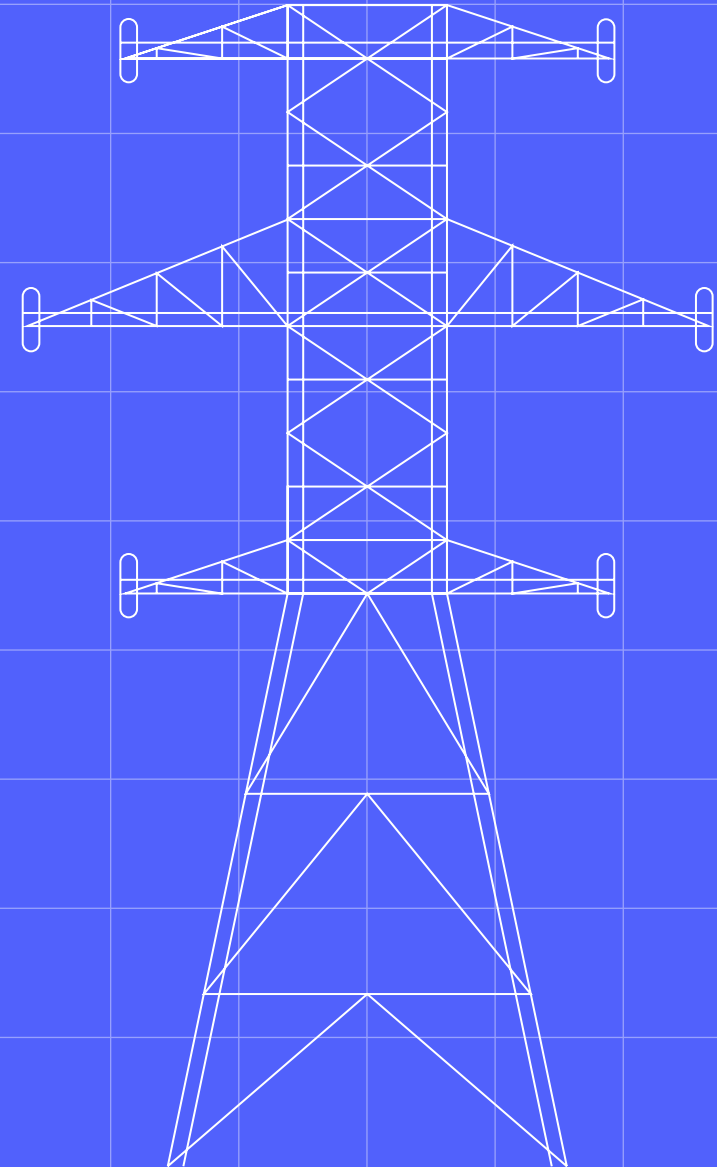
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Programme Updates

INFORMATION: Receive overview of MHHS governance groups and relevant programme updates

Secretariat

0 mins – to be taken as read and discussed by exception



Governance group updates

Programme Steering Group (PSG)

PSG 05 March 2025

M10 Checkpoint: The Programme and IPA presented their findings on the M10 checkpoint. The Programme is on track for M10 but is not in a place to bring M10 forward or bring M14 and M15 forward. There will be a further Checkpoint in July

Testing Update: Programme provided an update on SIT Functional, Migration, NFT testing.

Non-SIT LDSO QT Update: Programme provided an update, with the RAG status moving from green to amber.

Helix Service Management: Helix provided an update on Service Management, and outlined a plan would be shared at GLIG on 04 April 2025.

MHHS Open Day Update: Programme provided an update on the positive feedback received about the Open Day themes and ways it may be improved in future.

PSG papers available [here](#).

System Integration Testing Advisory Group (SITAG)*

SITAG 19 March 2025

SIT Operational Theme 3 (Batch 2 – Supplementary): SRO approved SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary).

Descoping MDR Testing: SRO approved the removal of the following tests from SIT Functional scope:

- SITFTS-0260 TC01 Smart
- SITFTS-0260 TC02 Smart
- SITFTS-0260 TC03 Smart Consent Change
- SITFTS-0260 TC04 SRV 5.1 Error
- SITFTS-0270 TC01 Smart

Programme Milestones related to SITAG: SRO approved Milestone name change for T3-TE-0040 from Theme 2 SIT Non-Functional Testing Start to Theme 2 & 3 SIT Non-Functional Testing Start.

SITAG papers available [here](#).

Design Advisory Group (DAG)

DAG 09 April 2025

Meeting held by correspondence owing to diminishing content.

The Changes to the Interface Code of Connections were approved by correspondence. The update was endorsed by the Security Design Working Group (SDWG) 12 March 2025. The document in both clean and red-lined version can be found on the [Interface Code of Connection and PKI Policy Page on the MHHS website](#). The updated area is Section 5.4.3 - PKI roles.

DAG papers available [here](#).

Qualification Advisory Group (QAG)*

QAG 20 March 2025

QAD Progress update: The Code Bodies provided an update the progress of the QAD

Exemption for Suppliers from Smart Market Segment (SMS)

Qualification Requirements: SRO approved the Qualification Assessment Document v4.01 and sent to PAB for their approval.

Qualification Approach & Plan - Annex 3 Endorsement: SRO approved the recommendation of the QA&P Annex 3 v4.0 to PAB for their approval.

DIP Manager, BSC & REC Assessment Criteria: The Code Bodies provided an update on BSC, REC and DIP Assessment Criteria.

Periodic Assurance Update: IPA provided an update on Periodic Assurance.

Non-SIT LDSO QT Update: The Programme provided an update on Non-SIT LDSO QT.

Programme Milestone related to QAG: SRO approved:

- Sandbox milestones, T3-TE-0048, T3-TE-0049 and T3-TE-0049 being assigned to QAG and given the references T3-QU-0125, T3-QU-0126 and T3-QU-0127
- The creation of Sandbox milestones T3-QU-0127 and T3-QU-0128

QAG papers available [here](#).

Cross Code Advisory Group (CCAG)

CCAG 26 March 2025

In the meeting, the CCAG provided updates on:

Horizon Scanning Log: Updates from all Code Bodies on changes which may impact MHHS Programme.

CR060 Update: SRO approved the amendment of M8 delivery from 24/09/25 to 22/09/25.

Reporting Milestones, CCAG Risks and Post-M6 Change: Programme provided an update on the milestone status, risks and Post M6/pre M8 Code Change Approach and Planning.

SRO approved the recommendation to add M8 Code Plan, L3 milestones to be added to the Programme plan

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

April CDWG1 was cancelled.

CCAG papers available [here](#).

Migration & Cutover Advisory Group (MCAG)*

MCAG 01 April 2025

Data Cleanse Plan: SRO approved the Data Cleanse Plan (v4.1).

M10/M11 Cutover Plan: SRO approved the M10/M11 Cutover Plan (v1.1), acknowledging that; the Cutover Plan will undergo further iterations, as Cutover Planning workshops are undertaken with key stakeholders; and further detailed cutover plans/runbooks will be produced to ensure the Cutover activity is closely managed.

Programme Milestones related to MCAG: SRO approved the dates changes of milestones; T3-TE-0036 from 15/10/2025 to 20/10/25; and T3-MI-0033 from 30/07/2024 to 29/04/25. SRO approved the establishment of new milestone related to Sprint Execution End (T2-MI-9000).

MCAG 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. NEW! Systems Integration Testing (SIT) Regression Framework and Regression Pack Cycle 2 Consultation – the deadline is **today, Wednesday 9 April 2025**
2. NEW! Elexon Helix Service Management Consultation – the deadline is **Tuesday 22 April 2025**
3. NEW! Systems Integration Testing (SIT) Functional Cycle 3 Test Scenarios & Test Cases uplifted

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

- **Thursday 10 April 2025:** Data Working Group (DWG)
- **Tuesday 15 April 2025:** Systems Integration Testing Working Group (SITWG)
- **Tuesday 15 April 2025:** Non-Functional Testing Working Group (NFTWG)
- **Wednesday 16 April 2025:** Transition and Operational Readiness Working Group (TORWG)
- **Thursday 17 April 2025:** Qualification Advisory Group (QAG)

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

Working Group Progress Report

Systems Integration and Testing Advisory Group (SITAG)*			
	Data Working Group (DWG)	Systems Integration Test Working Group (SITWG)	Non-Functional Testing Working Group (NFTWG)
Upcoming deliverables	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> SIT Operational Readiness Reports SIT Regression Test Approach and Plan 	<ul style="list-style-type: none"> SIT Non-Functional Readiness Reports
Latest meeting's agenda items	10 April 2025 <ul style="list-style-type: none"> Data Schedule Update SIT Non-Functional Data Update SIT Regression Preparation Progress Update 	15 April 2025 <ul style="list-style-type: none"> Regression Test Framework and Core Pack SIT Test Scope Traceability Document SIT Test Progress Update Helix Settlement Assurance Testing SIT Exit Reporting Approach 	15 April 2025 <ul style="list-style-type: none"> NFT Overarching Readiness Report Status of NF PIT Deliverables for SIT Update on theme 3 Execution progress NFTWG Continuation Discussion
Agenda items from last meeting	13 March 2025 <ul style="list-style-type: none"> Data Schedule Update SIT Non-Functional Data Preparation Progress Update SIT Regression Preparation Progress Update Data Retrospective Results 	06 March 2025 <ul style="list-style-type: none"> SIT Test Progress Update Helix Settlement Assurance Testing Regression Testing SIT Test Scope Traceability 	18 March 2025 <ul style="list-style-type: none"> NFT Overarching Readiness Report Status of NF PIT Deliverables for SIT Delivery of SIT NFT Readiness Reports Preparation for SIT Themes 2 and 3 Update on theme 1 Execution Progress
L3 escalations	None	None	None

Working Group Progress Report

Migration and Cutover Advisory Group (MCAG)*			
	Migration Working Group (MWG)	Data Cleanse Working Group (DCWG)	Transition & Operational Readiness Working Group (TORWG)
Upcoming deliverables	<ul style="list-style-type: none"> Migration Framework Consultation 4 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> N/A
Latest meeting's agenda items	10 April 2025 <ul style="list-style-type: none"> Cancelled 	24 April 2025 <ul style="list-style-type: none"> TBC 	16 April 2025 <ul style="list-style-type: none"> Service Design Update Transition Framework – Issues Resolution Group Transition Design – Settlement Timetable M10/M11 Cutover Plan Comms Approach M10/M11 Participant Cutover Plans
Agenda items from last meeting	13 March 2025 <ul style="list-style-type: none"> Cancelled 	27 March 2025 <ul style="list-style-type: none"> ESME ID Exception Resolution Meter Location and Number of Displayed Register Digits Exception Resolution Updated Data Cleanse Plan Data Cleanse Reporting Top Programme Risks and Issues Related to DCWG 	19 March 2025 <ul style="list-style-type: none"> Service Design Update Transition Framework M10/M11 Cutover Plan Early life Support Model Consultation
L3 escalations	None	None	None

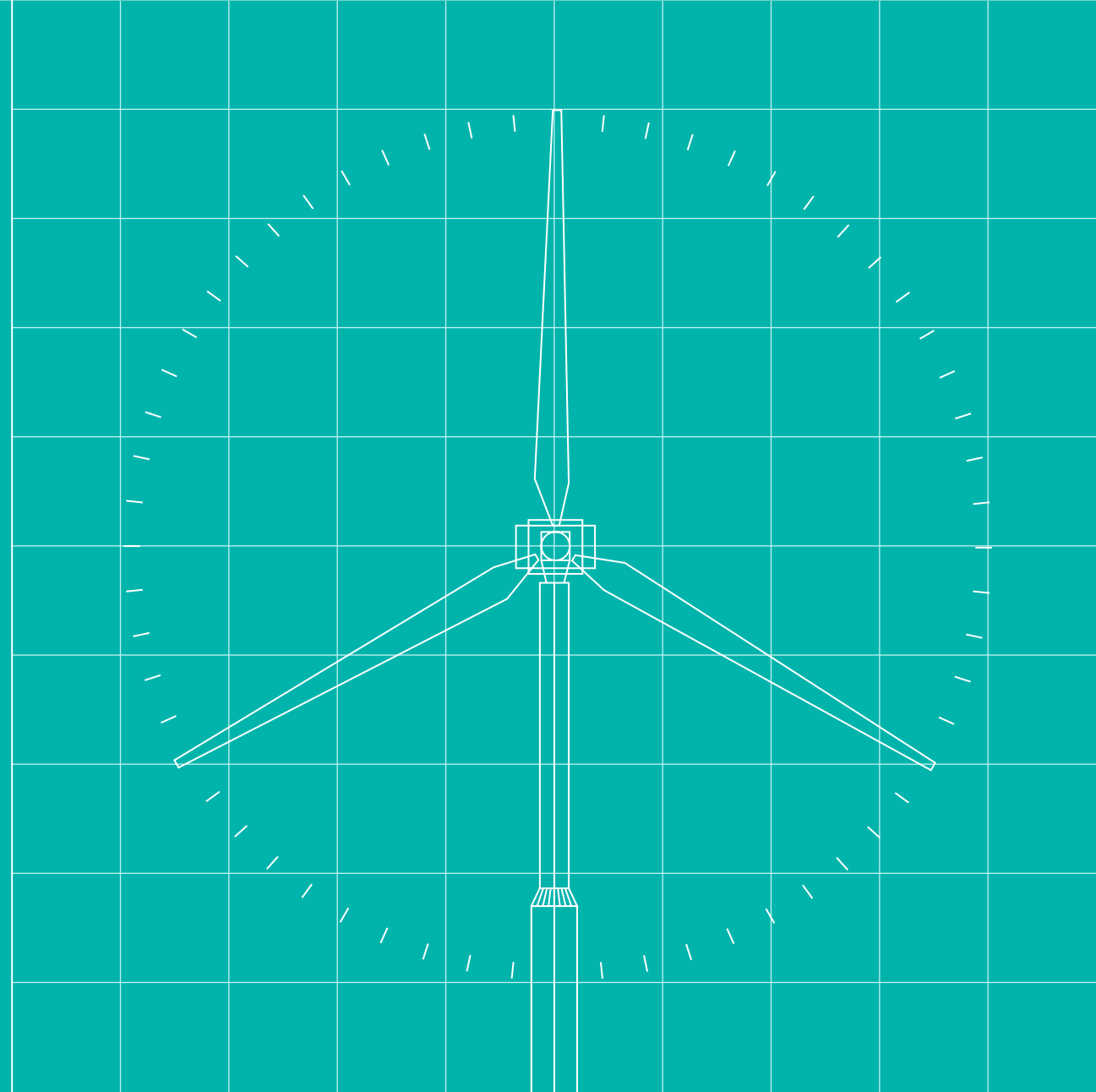
Qualification Advisory Group (QAG)*	
	Qualification and E2E Sandbox Working Group (QWG)
Upcoming deliverables	<ul style="list-style-type: none"> N/A
Latest meeting's agenda items	13 May 2025 <ul style="list-style-type: none"> TBC
Agenda items from last meeting	08 April 2025 <ul style="list-style-type: none"> M10 Checkpoint Update QAD Progress Update Agent Appointment Management Letters Legacy Assurance under the REC E2E Sandbox PPIR Update Qualification Artefacts Non-SIT LDSO QT Update
L3 escalations	None

AOB

DISCUSSION: Participants to raise any queries on Qualification

Chair

5 mins

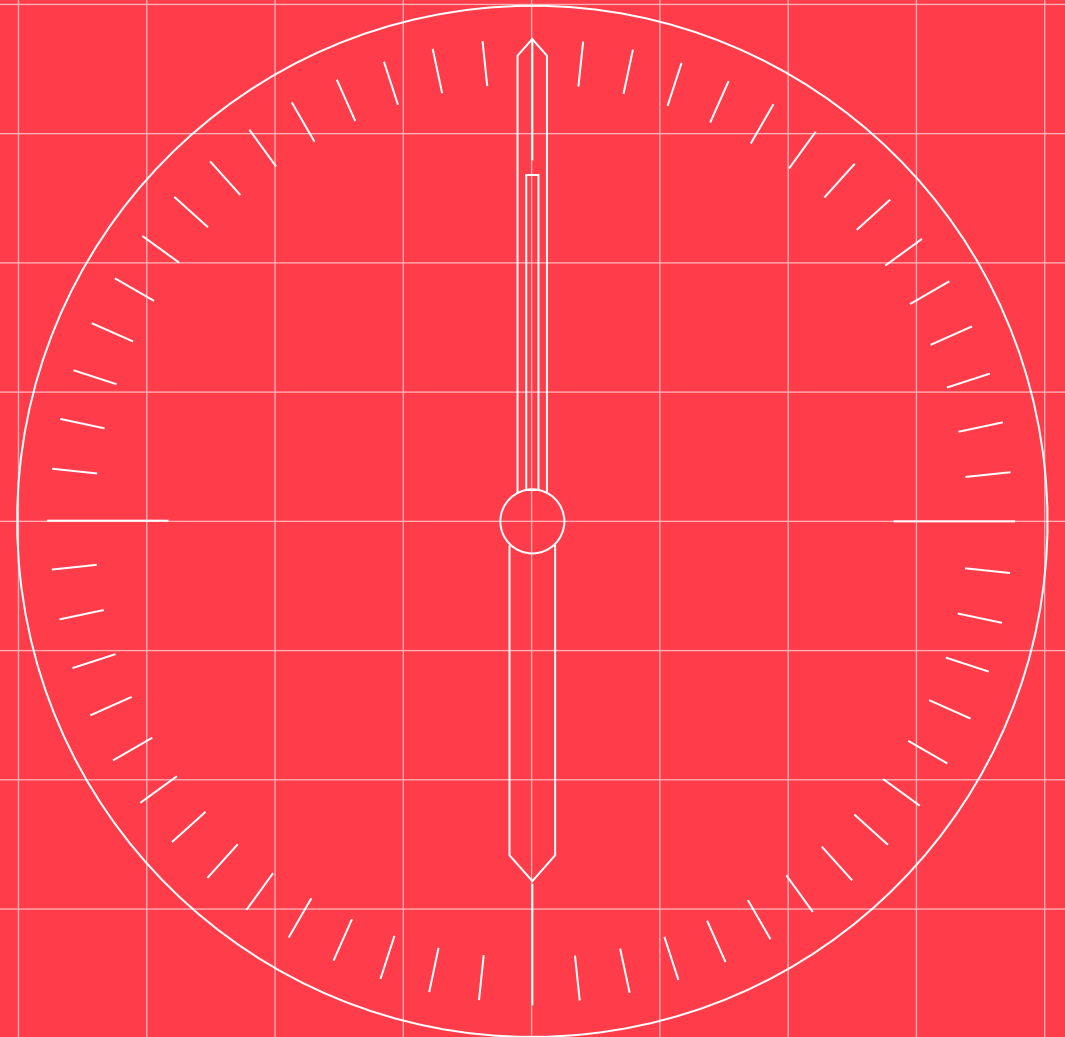


Summary and next steps

INFORMATION: Summarise actions and agree any agenda items for next meeting

Secretariat

5 mins



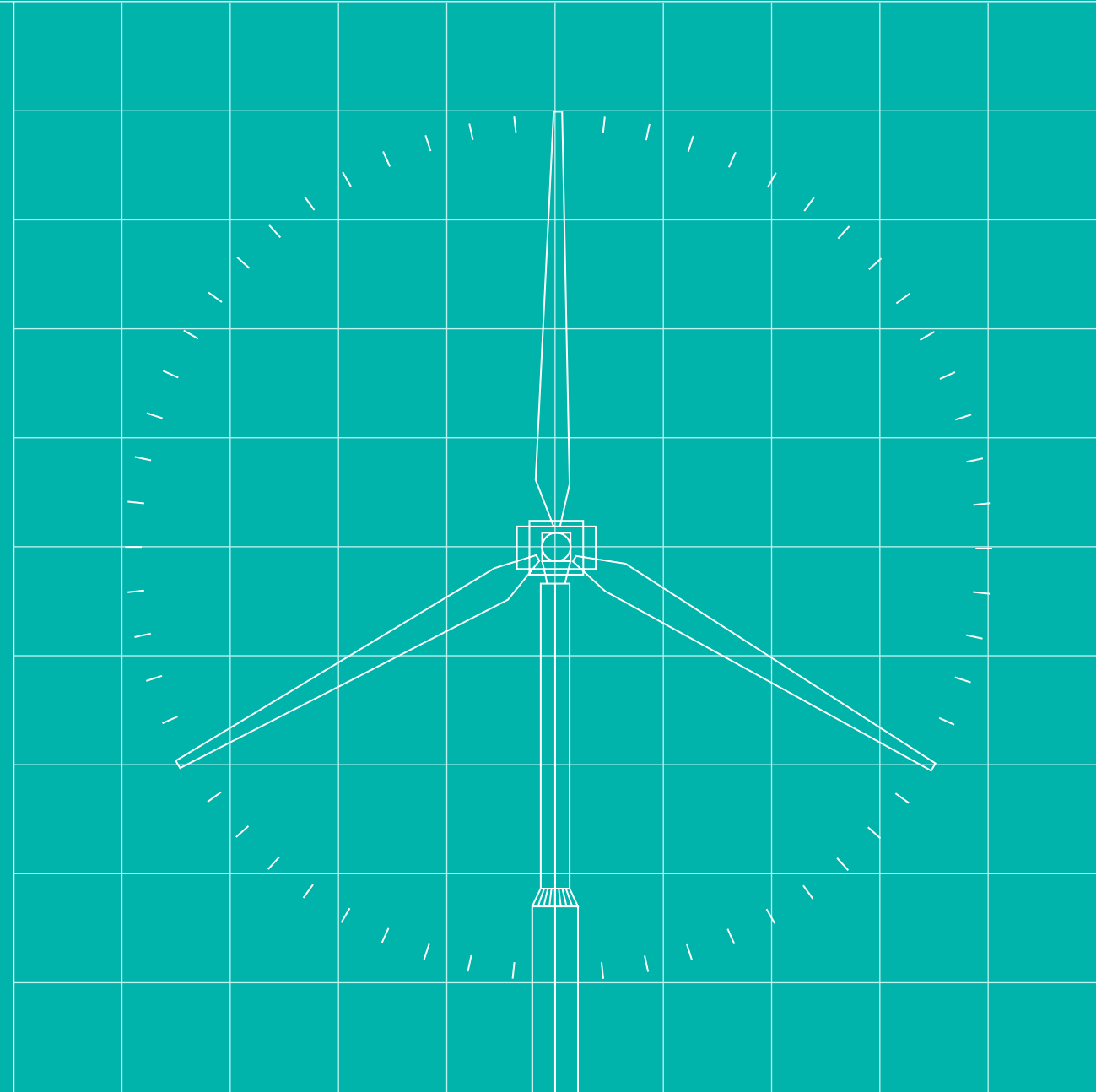
Summary and next steps

Next steps:

1. Confirm actions from meeting
2. Date of the next QWG: **Tuesday 13 May 2025**
3. Date of the next regular QAG: **Thursday 22 May 2025**
4. Date of the next LQTSG: **Wednesday 23 April 2025**
5. Date of the next SAQTSG: **Wednesday 7 May 2025**

Appendix

Includes status of qualification artefacts from QWG



Qualification Artefacts 1/2

The below table shows the status of the core Qualification Artefacts:

Qualification Cohort	Document Name	RAG	Target Approval Date (QAG / PAB)	Status
All	Qualification Approach & Plan - Final	C	29/08/24 Update – 30/01/25	
All	Qualification Assessment Document - Final	C	19/12/24	
Non-SIT LDSOs	Annex 1 of QA&P (Existing Non-SIT LDSO QT)	C	29/08/24 Update – 30/01/25	
Non-SIT S&A	Annex 2 of QA&P (Non-SIT S&A QT)	C	29/08/24 Update – 30/01/25	
New Entrant LDSOs	Annex 3 of QA&P (New Entrant LDSO QT)	C	27/03/25	
All	Annex 4 of QA&P (Non-Completion of Qual)	C	25/01/24	
All	REC Assessment Criteria v3	C	25/06/24 Updated – 25/03/25	A further update may be required based on the outcome of the SIT Operational RTTM review.
All	BSC Assessment Criteria v2	C	03/07/24 Updated – 25/03/25	A further update may be required based on the outcome of the SIT Operational RTTM review.
All	DIP Manager Assessment Criteria	G	08/04/25	Due to be accepted at April DCAB.
Non-SIT S&A	Functional Test Scenarios & Cases	G	23/05/24 Batch 3 – 20/02/25 DIP – 22/05/25	Small number of additional tests to be added to cover DIP Assessment Criteria, targeting April consultation. Rationalisation of Test Cases may result in a small amount of descope from previous batches.
Non-SIT S&A	Migration Test Scenarios & Cases	C	18/07/24	
Non-SIT S&A	Non-Functional Test Scenarios & Cases		N/A	
Non-SIT S&A	Operational Test Scenarios & Cases		N/A	
Non-SIT S&A	QT Test Data Approach	G	18/07/24 Update – 22/05/25	Update in progress to align to QTF development, target May Approval

Qualification Artefacts

The below table shows the status of the core Qualification Artefacts:

Qualification Cohort	Document Name	RAG	Target Approval Date (QAG / PAB)	Status
Non-SIT LDSO	Functional Test Scenarios & Cases	C	29/08/24	
Non-SIT LDSO	Migration Test Scenarios & Cases	C	29/08/24	
Non-SIT LDSO	Non-Functional Test Scenarios & Cases	C	29/08/24	
Non-SIT LDSO	Operational Test Scenarios & Cases	C	29/08/24	
Non-SIT LDSO	Non-SIT LDSO Test Data Plan	C	29/08/24	
Non-SIT LDSO	Non-SIT LDSO Test Data Matrix	C	V1.4 published	

Non-SIT LDSO QT Templates

The below table shows the status of the templates for Non-SIT LDSO QT:

Document Name	RAG	Publication Date of template	Notes
PIT RTTM	C	Initial – May 2024 Non-Functional and OP update – June 2024	RTTM is kept in line with test cases, there could be a further version needed if test cases are amended
PIT Completion Report (MHHS-DEL1052)	C	03/04/23	
QT Test Catalogue	C	Initial – July 24 Final –30/08/24	Test Catalogue is kept in line with test cases, there could be a further version needed if test cases are amended
QT RTTM	C	Initial – May 2024 Non-Functional and OP update – July 24	RTTM is kept in line with test cases, there could be a further version needed if test cases are amended. There may be changes required due to DIP Assessment Criteria or SIT Operational RTTM.
QT Readiness Report	C	11/07/24	
QT Test Plan	C	May 24	
QT Test Completion Report and Work-off	C	20/03/25	New version shared and published on the collaboration base and website.

All templates will be published in a central area on the Collab Base as available.

Non-SIT LDSO QT Documents

Dates below represent the final date by which the documents are expected. Draft submissions are optional.

	Activity	Date as per programme Plan
Placing Reliance	Placing reliance form submission (functional and migration)	5 Jan 2024
	Placing reliance form submission (Non-functional and operational)	June/July 2024
QT Prep	Submission of draft MHHS-DEL1049 PIT Approach and Plan (functional and migration)	27 th March 2024
	Submission of MHHS-DEL1049 PIT Approach and Plan (functional and migration)	26 th April 2024
	Submission of draft MHHS-DEL1049 PIT Approach and Plan (Non-functional and operational)	14 th June 2024
	Submission of MHHS-DEL1050 PIT Requirements to Test Traceability Matrix and PIT Test Scenarios (functional and migration)	3 rd June 2024
	QT Test Plan including draft QT RTTM submission -(functional and migration)	28 th June 2024
	Submission of MHHS-DEL1049 PIT Approach and Plan (Non-functional and operational)	1 st July 2024
	Submission of MHHS-DEL1050 PIT Requirements to Test Traceability Matrix and PIT Test Scenarios (non-functional and operational)	12 th July 2024
	Submission of draft MHHS-DEL1052 PIT Test Completion Report (functional and migration)	26 th July 2024
	Interim Test Readiness Report submission	26 th July 2024
	QT Test Plan including draft QT RTTM submission (non-functional and operational)	16 th August 2024
	Submission of MHHS-DEL1052 PIT Test Completion Report, supporting test evidence and MHHS-DEL1050 PIT Requirements to Test Traceability Matrix (functional and migration)	29 th November 2024
	Final Test Readiness Report Submission	13 th December 2024
	Submission of MHHS-DEL1052 PIT Test Completion Report, supporting test evidence and MHHS-DEL1050 PIT Requirements to Test Traceability Matrix (Non-Functional and Operational)	30 th January 2025
QT Exit	Submission draft QT Test Completion Report	14 th April 2025
	Submission of final QT Test Completion Report	16 th May 2025

Non-SIT S&A QT Templates

The below table shows the status of the templates for Non-SIT S&A QT:

Document Name	RAG	Publication Date	Notes
PIT RTTM (By Role)	C	Initial – 07/05/24 Updated – 13/08/24 Updated – 01/04/25	Updated with latest view of BSC, REC and DIP Assessment Criteria.
PIT Completion Report (MHHS-DEL1052)	C	03/04/23	
QT Test Catalogue	G	Final – 20/02/25 DIP – 06/05/25	Small update expected for additional tests to cover DIP Assessment Criteria gap.
QT RTTM (By Role)	G	Interim – 13/08/24 Final – 20/02/25 DIP - 06/05/25	Updated with latest view of BSC, REC and DIP Assessment Criteria. Further update expected post SIT Operational RTTM, DIP Test Case additions, rationalisation of SIT/QT test cases.
QT Readiness Report	C	04/09/2024	
QT Test Plan	C	03/12/2024	
QT Completion Report	C	14/01/2025	

All templates will be published in a central area on the Collab Base as available.

Non-SIT S&A QT Documents by Wave

Dates below represent the final date by which the documents are expected, we encourage early/draft submission where possible, particularly where the documents will support scope agreement e.g. RTTM, Test Catalogue and Test Plan.

Phase	Document Name	Wave 1 Final Submission Dates	Wave 2 Final Submission Dates	Wave 3 Final Submission Dates	Wave 4 Final Submission Dates
Pre-Qualification Submission	Pre-Qualification Submission	26/04/2024	26/04/2024	26/04/2024	26/04/2024
PIT Checkpoint	Final PIT Approach and Plan covering Functional, Migration, Non-Functional and Operational	25/10/2024	29/11/2024	31/01/2025	28/03/2025
	PIT RTTM (Including list of PIT Test Scenarios). Please ensure there is sufficient time to address feedback ahead of Initial QAD completion.	14/04/2025	16/06/2025	11/08/2025	06/10/2025
QT Entry Checkpoint 1	QT Test Plan	13/06/2025	18/08/2025	20/10/2025	08/12/2025
	QT Test Catalogue	13/06/2025	18/08/2025	20/10/2025	08/12/2025
	QT RTTM	13/06/2025	18/08/2025	20/10/2025	08/12/2025
	QT Interim Readiness Report (incl. PIT Progress)	13/06/2025	18/08/2025	20/10/2025	08/12/2025
QT Entry Checkpoint 2	PIT Completion Report (Incl. Final PIT RTTM and all PIT evidence uploaded)	14/07/2025	08/09/2025	10/11/2025	09/01/2026
	QT Final Readiness Report	14/07/2025	08/09/2025	10/11/2025	09/01/2026
QT Test Exit	QT Completion Report (including QT RTTM)	At test exit	At test exit	At test exit	At test exit



SIT MVC, Non-MVC and Non-SIT LDSO QAD timelines

Dates below can be found in QA&P Appendix C and represent the final date by which the Initial and Final Qualification Assessment Documents are expected. For SIT MVC and Non-SIT LDSOs, the QAD submission dates must be met. However, for Non-MVC, if QAD submission dates are not met, we will work with participants to understand the impact on their proposed timeline and it does not mean that you would be automatically 'held back' until the Qualification wave. If a participant has completed all of the prerequisites, we will progress the Qualification in line with the timeframes below. We encourage early submission where possible, this is to ensure that participants have time to respond to reviewer comments. BSC PAB will convene more frequently (fortnightly) throughout the MHHS Qualification period to manage the increased volume of Qualification approvals. Participants are responsible for continuing to engage with MHHS and MCC regarding Migration timelines and plan.

Document Name	SIT MVC	SIT Non-MVC	Non-SIT LDSO
Initial QAD submission window	06/01/2025 to 14/02/2025	06/01/2025 to 14/02/2025	06/01/2025 to 14/02/2025
Completion of Code Bodies' review of the Initial QAD	Within 6 weeks of Initial QAD submission or 04/04/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 04/04/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 04/04/2025 (whichever is earlier)
Final QAD Submission window	07/04/2025 to 09/05/2025	19/05/2025 to 19/09/2025	07/04/2024 to 23/05/2025
Completion of Code Bodies' review of the Final QAD	06/06/2025	Within 4 weeks of Final QAD submission or 24/10/2025 (whichever is earlier*)	20/06/2025
REC Code Manager / BSC PAB Decision for Qualification expected by (NB: This is based on the Programme Participant meeting all timelines their route/wave set out in QA&P Appendix C)	10/09/2025	Within 1 month of QAD sign-off or 18/12/2025 (whichever is earlier*)	10/09/2025

Non-SIT S&A QAD timelines

Dates below can be found in QA&P Appendix C and represent the final date by which the Initial and Final Qualification Assessment Documents are expected. If QAD submission dates are not met, we will work with participants to understand the impact on their proposed timeline, it does not mean that you would be 'held back' until the end of the next wave. If a participant has completed all of the prerequisites, we will progress the Qualification in line with the timeframes below. We encourage early submission where possible, this is to ensure that participants have time to respond to reviewer comments. BSC PAB will convene more frequently (fortnightly) throughout the MHHS Qualification period to manage the increased volume of Qualification approvals. Participants are responsible for continuing to engage with MHSP and MCC regarding Migration timelines and plan.

Document Name	Wave 1 Submission Dates	Wave 2	Wave 3	Wave 4
Initial QAD submission window	05/05/2025 to 11/07/2025	09/06/2025 to 12/09/2025	11/08/2025 to 07/11/2025	20/10/2025 to 16/01/2026
Completion of Code Bodies' review of the Initial QAD	Within 6 weeks of Initial QAD submission or 22/08/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 17/10/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 19/12/2025 (whichever is earlier)	Within 6 weeks of Initial QAD submission or 27/02/2026 (whichever is earlier)
Final QAD Submission window	25/08/2025 to 16/01/2026	20/10/2025 to 06/03/2026	12/01/2026 to 22/05/2026	09/03/2026 to 24/07/2026
Completion of Code Bodies' review of the Final QAD	Within 4 weeks of Final QAD submission or 06/03/2026 (whichever is earlier)	Within 4 weeks of Final QAD submission or 13/04/2026 (whichever is earlier)	Within 4 weeks of Final QAD submission or 19/06/2026 (whichever is earlier)	Within 4 weeks of Final QAD submission or 21/08/2026 (whichever is earlier)
REC Code Manager / BSC PAB Decision for Qualification expected by (NB: This is based on the Programme Participant meeting all timelines their route/wave set out in QA&P Appendix C)	Within 1 month of QAD sign-off or 15/04/2026 (whichever is earlier)	Within 1 month of QAD sign-off or 28/05/2026 (whichever is earlier)	Within 1 month of QAD sign-off or 30/07/2026 (whichever is earlier)	Within 1 month of QAD sign-off or 24/09/2026 (whichever is earlier)