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Qualification Advisory Group (QAG) #09
# 17 October 2024

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	**Programme Updates**	Receive overview of MHHS governance groups and relevant Programme updates	Information	Secretariat	10:10-10:10 *0 mins*	5
4	**CR055 Update**	Programme to provide an update on CR055 and the proposed plan for PSG.	Information	Programme (Jason Brogden)	10:10-10:20 *10 mins*	9
5	**Wave Allocation Update**	Code Bodies to provide an update on whether Wave Reallocation can be supported with the outcome of CR55 and the potential next steps	Information	Code Bodies (Laura Kennedy)	10:20-10:35 *15 mins*	16
6	**IPA Period 8 Assurance**	Updates from the IPA on Test Assurance	Information	IPA (Liam Evans)	10:35-10:45 *10 mins*	19
7	**Qualification Documents**	Code Bodies to provide an update on the SQAD and seek QAG approval to go to PAB.	Decision	Code Bodies (Matt Cogram)	10:45-10:50 *5 mins*	24
8	**Non-SIT LDSO QT Readiness**	Update on Non-SIT LDSO QT Readiness	Information	Programme (Nicola Farley)	10:50-11:00 *10 mins*	26
9	**Updates from QWG**	Forum for queries on QWG	Discussion	Code Bodies (Sarah Ross)	11:00-11:05 *5 mins*	31
10	**Programme Milestones related to QAG**	Overview of upcoming Programme Milestones related to QAG	Information	Programme (Nicola Farley) Code Bodies (Laura Kennedy)	11:05-11:15 *10 mins*	33
11	**Top Programme Risks Related to QAG**	QAG awareness of the key RAID items impacting the QAG	Information	Chair	11:15-11:20 *5 mins*	42
12	**AOB**	Participants to raise any queries on Qualification	Discussion	Chair	11:20-11:25 *5 mins*	45
13	**Summary and Next Steps**	Summarise actions and agree any agenda items for next meeting	Information	Secretariat	11:25-11:30 *5 mins*	46

Headline Report and Actions

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

Chair and Secretariat

5 mins

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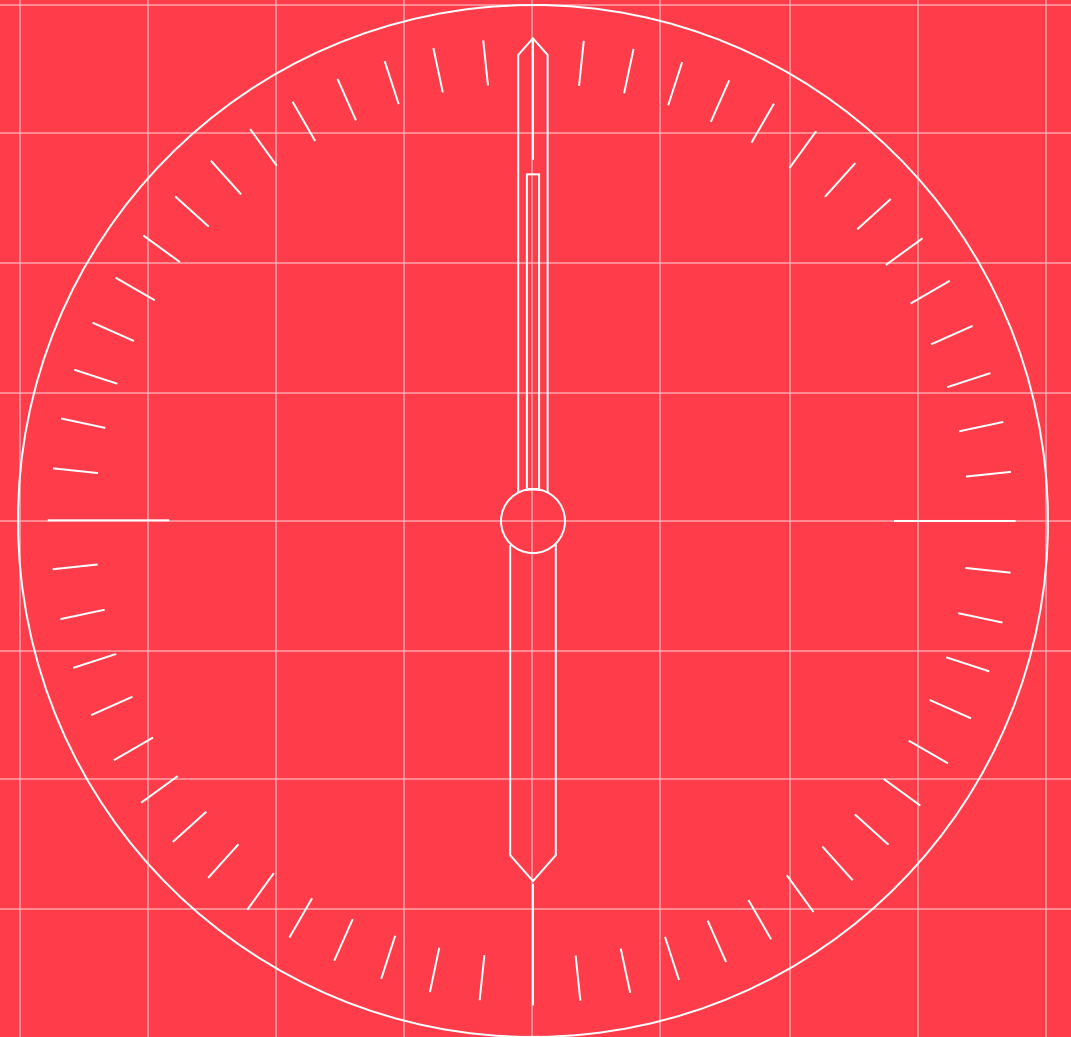
Headline Report and Actions Review

1. Approval of Headline Reports from QAG held **19 September 2024**.
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
QAG08-01	The Programme to update the QAD submission dates in the meeting papers to reflect the correct dates for the submission of the PIT Test Completion Report.	Programme	20/09/2024	RECOMMEND CLOSE: QAD Submission dates have been updated in QAG meeting papers.
QAG08-02	The Programme to upload v1.2 of QAG papers.	Programme (PMO)	20/09/2024	RECOMMEND CLOSE: Papers have been uploaded.

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

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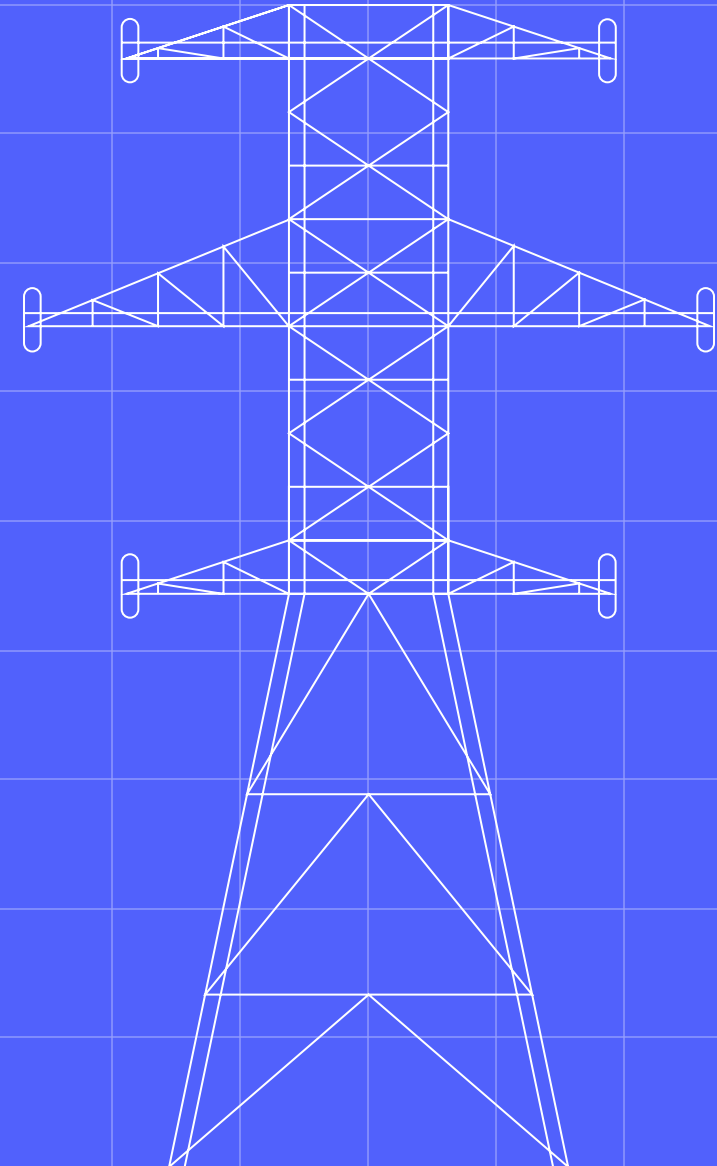
Governance group updates

Programme Steering Group (PSG)

PSG 02 October 2024

Testing Update: Programme provided an update on the end of Cycle 2 testing and preparations for Cycle 3.

M10 Planning Update: Programme provided the latest update on the changes to be made to the Programme Plan.

PSG papers available here.

Design Advisory Group (DAG)

DAG 11 September 2024

Meeting held by correspondence owing to diminishing content.

Change Request Update: CR054 (*Change to Non-Functional Requirements for LDSOs*) was approved at September PSG after widespread support in the Impact Assessment and a recommendation by the Change Board.

The proposed change enables LDSOs to complete testing (the performance testing element of NFT PIT) against the appropriate baseline, otherwise they would be required to test against an unreasonable baseline.

DAG papers available here.

Cross Code Advisory Group (CCAG)

CCAG 25 September 2024

In the meeting, the CCAG provided updates on:

Programme Updates: Including planning update on the proposed M10 timeline

Horizon Scanning Log: National Grid ESO, DCUSA, REC and BSC provided updates.

DIP Governance: BSC provided an update on how DIP Governance will operate.

M6 Reporting: Post M6 Code Change Process

M7 Delivery: Ofgem M7 delivery.

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

Code Meeting Cadence: SRO approved the Post M6 Code Governance Meeting Cadence.

October CDWG1 was cancelled and December CCAG was brought forward to 18th December PM.

CCAG papers available here.

System Integration Testing Advisory Group (SITAG)*

SITAG 18 September 2024

New SITWG Terms of Reference: SRO approved SITWG Terms of Reference (v1.2) incorporating EWG content into SITWG from October onwards.

SIT Non-Functional Test Scenarios & Test Cases: SRO approved SIT Non-Functional Test Scenarios & Test Cases Theme 3 (v0.2).

SIT Operational Test Scenarios & Test Cases Theme 3: Programme provided an update on the deferral of the approval of the SIT Operational Test Scenarios and Test Cases Theme 3.

Programme also provided an update on SIT Progress Management and Scenario Planning.

SITAG papers available here.

Qualification Advisory Group (QAG)*

QAG 19 September 2024

Programme Milestones related to QAG: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved the LDSO Test Harness, T3 milestone date change in addition to the QAD submission dates.

Programme also provided an update on the proposed M10 timelines and the main changes that have been made to the critical path.

QAG papers available here

Migration & Cutover Advisory Group (MCAG)*

MCAG 25 July 2024

Migration Framework Consultation 2: The Chair, acting with delegated authority of the SRO, approved the Migration Framework Consultation 2 Outputs.

Programme Milestones related to MCAG: The Chair, acting with delegated authority of the SRO, approved Milestone T3-MI-0017, Migration Processes & Procedures, to move from 2 August 2024 to 22 October 2024.

Migration Framework Update: The Programme provided an update on the development of the Migration Framework.

IPA Update: The IPA provided an update on the Consequential Change assurance approach.

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. REMINDER: Change Request CR056 issued for Impact Assessment – the deadline is tomorrow, **Thursday 10 October 2024**
2. REMINDER: Non-Systems Integration Testing (SIT) Licensed Distribution System Operator (LDSO) Qualification Testing Industry Standing Data (ISD) Files – the deadline is **Friday 11 October 2024**
3. Data Integration Platform (DIP) Simulator uplifted to Interim Release 8.3
4. Website updates: Qualification info available here (& PIT updates)

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 October 2024**: Data Working Group (DWG)
- **Thursday 10 October 2024**: Migration Working Group (MWG)
- **Tuesday 15 October 2024**: Non-Functional Testing Working Group (NFTWG)
- **Wednesday 16 October 2024**: System Integration Testing Advisory Group (SITAG)
- **Thursday 17 October 2024**: Qualification Advisory Group (QAG)
- **Friday 18 October 2024**: Extraordinary Programme Steering Group (ePSG)

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*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	• N/A	• SIT Operational Test Scenarios and Test Cases Theme 3	• N/A
Latest meeting's agenda items	10 October 2024 • Data Schedule Update • Cycle 3 Data Preparation • SIT Non-Functional and SIT Operational Testing • Data Retrospective	7 November 2024 • TBC	15 October 2024 • Scenario Planning Update • Status of NF PIT Deliverables
Agenda items from last meeting	12 September 2024 • Data Schedule Update • Cycle 3 Data Preparation • SIT Non-Functional and SIT Operational Testing • Data Retrospective	03 October 2024 • SIT Operational Test Scenarios and Test Cases Theme 3 • SIT Test Progress Update • Cycle 3 Targets – Settlement Testing • New Evidence Capture Proposal • Cycle 3 Test Prioritisation • Waiving Anonymity	17 September 2024 • SIT Non-Functional Theme 3 – Focused Interface Behaviour • Status of NF PIT Deliverables • Status of CR054 • Usage of DIP Sim – Centralised vs Locally Hosted • Discussion around realigned dates for PIT/SIT
L3 escalations	None	None	None

Working Group Progress Report

	Migration and Cutover Advisory Group (MCAG)*				Qualification Advisory Group (QAG)*	
	Migration Working Group (MWG)	Data Cleanse Working Group (DCWG)	Transition & Operational Readiness Working Group (TORWG)			Qualification and E2E Sandbox Working Group (QWG)
Upcoming deliverables	• Migration Framework Consultation 3	• N/A	• N/A	**Upcoming deliverables**		• N/A
Latest meeting's agenda items	10 October 2024 • Supplier Schedule Submission Review • Migration Workstream Progress Update	31 October 2024 • TBC	09 October 2024 • Service Design Assurance Update • Early Life Support Model • Transition Workstream Next Steps	**Latest meeting's agenda items**		12 November 2024 • TBC

Agenda items from last meeting	12 September 2024
	• Items for further discussion
	   • Migration stages
	   • Appointment effective dates
	   • Questions received from Participants
	   • Bulk change of Agent
	   • De-minimus thresholds
	• Migration workstream Progress update
		02 October 2024
		• Population of Meter Location and Number of Displayed Register Digits Wash Up
		• ESME ID Population – Follow Up
		• Population of Connection Type
		• EES Full MPAN Refresh
		• Data Cleanse Next Steps
		• Data Cleanse Reporting
		• General Clarifications
			11 September 2024
			• Service Design Definition Update
			• Early Life Support Model
			• M15/M16 Cutover Plan & M16 Success Criteria
				Agenda items from last meeting		08 October 2024
						• Programme Planning Update
						• Qualification Timeline Updat
						• Wave Allocation Update
						• Qualification Documents
						• QWG Action Update
						• Qualification Artefacts
						• Non-SIT LDSO QT Readiness Update

L3 escalations	None	None	None	**L3 escalations**		None

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CR055 Update

INFORMATION:

Programme (Jason Brogden)

10 mins

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Proposed M10 timeline + critical path as per CR055

CR055 – Themes from the Impact Assessment and next steps

Theme	Further detail	Proposed action
Support for the extended timeline	• There was significant support for the Programme's proposal of a 5-month delay to M10 to enable more time to complete SIT. • A total of 53/59 participants responded with their approval of the timelines outlined in CR055 – this is a 90% approval rate • Of this,14 participants responded with approval; however, highlighted caveats with their approval. • 4/59 participants disagreed with CR055, and 2/59 abstained from CR055.	No action required.
In-built contingency	• c.25% of participant responses called out concerns over the amount of clear 'in-built' contingency within the SIT timelines, with concern that the timelines could slip if significant issues are found in SIT cycle 3. • There was concern highlighted by several participants regarding future design changes and how this would be absorbed into timelines if needed. • Several responses raised uncertainty around the scope of regression testing and whether 7 weeks is sufficient. • There remains risk associated with the timelines for Settlement testing, and this was called out in the Programme's IA response.	The Programme is proposing to add in 2 additional 'contingency sprints', totaling 4-weeks.
Increasing risk profile	• Since the publication of CR055 timeline, CR056 has been raised and IR8.4 published. The associated development and test activities use some of the in-built contingency in the current timeline, reducing the overall contingency and increasing the plan's risk profile – the Programme itself acknowledged this in its own IA response. • The completion of the RTTM gap analysis has identified an additional set of test cases that need to be incorporated into scope. • St Clements timelines for IR8.4 implementation are still TBD, and this could have implications for test timelines.	The Programme is proposing to add in 1 additional 2-week sprint, on top of the Gap Analysis sprint to incorporate IR8.4, RTTM and CR056 activities into delivery. M10 checkpoint added 6-months out from M10 to review delivery status
Qualification windows	• The delay to M10, and subsequent delay to the start of Qualification means that more participants are likely to be ready to commence qualification activities earlier in the Qualification window. • Several programme participants asked if they could be moved to an earlier qualification wave, or if the earlier waves could be front-loaded to allow for more participants to commercial qualification sooner.	The current position regarding qualification is being addressed by Code Bodies outside of the scope of CR055.
August "Go-Live" date	• There were 5 Programme Participants who signaled that the prospective August date for M10 would be problematic due to a large volume of holiday forecast across MHHS delivery teams. • It was felt that a September date would mitigate against critical absences across key personnel.	This was not actively considered in any timeline changes and has no implication on CR055 timelines

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CR055 (and CR056) - Publications 15/10

The meeting papers for the Extraordinary Programme Steering Group (e-PSG), to be held **Friday 18 October 2024 at 14:00**, have been published on the PSG area of the MHHS website.

The Programme have also uploaded v6.1 of the MHHS Programme Plan (Microsoft Project), Milestone Register, and Outline Plan (Excel) to the Collaboration Base. These documents have incorporated the feedback from participants to v6.0, as well as the amendments the Programme are suggesting to e-PSG, following **CR055 (Amendments to M10 and corresponding milestones) feedback.** The relevant Change Board slides, and supporting documentation can be found at the CR055 area of the Collaboration Base.

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Proposed M10 timeline + critical path (post- CR055 Impact Assessment)

New Slide

2024 / 2025

Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec

SIT A Test Environment

- Current progress
- Christmas
- 11/03 – 24/05 SIT F Cycle 1 — 15
- 17/06 – 20/09 SIT F Cycle 2 — 20 — 21/10 – 28/02 SIT F Cycle 3
- SIT Migration — 20 — SIT Migration
- Extended Cycle 2 Testing Period
- Ofgem interim reporting
- GAP Analysis, CR056, IR8.4: 03/03 – 28/03 — 15
- M10 decision checkpoint
- Contingency: 31/03 - 25/04
- CoS Settlement tests 19/05 – 13/06 — 16/06 – 08/08 SIT F Reg — 15
- SIT M Reg — 15
- 08/08 SIT Functional MVC Test Complete
- 08/08 SIT Migration MVC Test Complete
- SIT Functional (non MVC Support)
- SIT Migration (non MVC Support)
- Early Sandbox Testing (Optional)
- 24/10 SIT F Others Complete
- 24/10 SIT M Others Complete
- 24/10 SIT-A Environment down

Maintenance Windows:
1. 23/09 – 18/10 (SIT A)
2. 28/04 – 16/05 (SIT A)

Additional 6 weeks added to the timeline, covering:
- Gap analysis, CR056 and IR8.4
- 2 contingency sprints

SIT B Test Environment

- 17/06 – 20/09 SIT F Settlement — 10 — 07/10 – 20/12 Settlement cont.
- Stability
- Helix / Avanade data load
- 5 — Th1 — 5 — Theme 2 and 3 PP Prep — 17/03 – 09/05 SIT NF – Theme 2 and 3
- 20 — 5
- PP data load (NF and Op)
- 09/05 SIT Non-Functional MVC Test Complete
- 10/02 – 16/05 SIT Op (Themes 1, 2, 3 – Batch 2)
- 16/05 SIT Operational MVC Test Complete
- SIT Op
- 03/02 – 07/03 (Theme 3 - Batch 1)

Maintenance Windows:
1. 23/09 – 04/10 (SIT B)
2. 06/01 – 07/02 (Data Load)

Transition / Qualification

Notes:
1. SIT F and SIT M MVC would complete Cycle 3 (incl. CR056 and gap analysis scope) by 28/03/2025
2. An additional 2 sprints of contingency have been added to the plan, which could extend cycle 3 to 25/04/2025
3. Settlement testing would run in SIT-B for the remainder of 2024
4. SIT Operational (Theme 3 – Batch 1) would commence on 03/02/2025
5. SIT NF and SIT Op would complete by 16/05 for MVC
6. M10 would move to 24/09/2025 – 6.5-month delay
7. The SIT-A environment would be retained until 24/10/2025 for non-MVC to complete testing. Opportunity to release SIT-B earlier as NF and Op should be finished
8. 2 sprints have been allocated to the CoS settlement tests to be run in SIT-A immediately after the regression maintenance window
9. Non-SIT LDSO testing would start at the beginning of Jan-25
10. Supplier and Agent Qualification testing would start on 25/08/2025, following conclusion of SIT(F) for the MVC

- 22/08 T1-TE-2000 SIT MVC Complete
- 22/08 QAD Sign-off Deadline (MVC & LDSOs)
- 04/09 Production DIP Portal & Certificates (DIP Deployment)
- 11/09 REC Code Manager / BSC PAB Approval of Qualification (MVC)
- 12/09 Confirmation of Qualification Status for SIT
- 22/09 SIT MVC Service Activation MVC
- 23/09 Declaration from all Central Services and LDSOs that they are able to move forwards
- 24/09 T1-MI-1000 Central Systems Ready for Migrating MPANs (M10)
- 22/10 M11/M12

UIT Test Environment

- Non-SIT Testing
- Non-SIT LDSO is dependent upon 9 CoA and CoS & MPRS stability tests being passed in SIT Migration and SIT Functional
- 06/01 – 16/05 Non-SIT LDSO Qualification Testing
- 25/08 – Ongoing to Aug 2026 Supplier & Agent Qualification Testing
- 25/08 – Ongoing to Aug 2026 Sandbox Testing (Optional)

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Key
- Maintenance window
- Data load only
- Parallel code uplift & data load
- Additional sprints
- Critical path
- Key dependency
- Ofgem Interim Reports

13

Summary of T1 milestone changes which will be submitted as part of CR55

ID	Milestone	Milestone Title	Baseline Date	Proposed Date	Choreography	Reason for change
T1-TE-2000	**SIT MVC Complete**	SIT Minimum Viable Cohort Complete (SIT Minimum Viable Cohort Test Exit Report Approved)	07/02/2025	**22/08/2025**		Extension of SIT timeline
T1-MI-1000	**M10**	Central systems ready for migrating MPANs (M10)	07/03/2025	**24/09/2025**	SIT MVC	Driven by SIT Completion
T1-MI-3000	**M11**	Start of 18-month migration for UMS / Advanced (M11)	04/04/2025	**22/10/2025**	Assuming existing 4 weeks from M10	Driven by SIT Completion
T1-MI-4000	**M12**	Start of 18-month migration for Smart / Non-smart (M12)	04/04/2025	**22/10/2025**	Assuming existing 4 weeks from M10	Driven by SIT Completion
T1-MI-2000	**M13**	Load Shaping Service switched on (M13)	07/03/2025	**24/09/2025**		Driven by SIT Completion
-	**-**	Start of Migration for Qualification Wave 1 PPs	01/10/2025	**15/05/2026**		Driven by 6-month Wave execution and maintains SIT-Qualification PP firebreak
T1-MI-5000	**M14**	All suppliers must be able to access MPANs under the new TOM (M14)	16/03/2026	**28/10/2026**	14 months from S&A Qualification start (12 months testing + 2 months approvals keeping logic)	
T1-MI-6000	**M15**	Full transition complete (M15)	05/10/2026	**07/05/2027**	18 months from M11	18-Month Migration from M11
T1-EL-1000	**M16**	Cut over to new settlement timetable (M16)	07/12/2026	**02/07/2027**	2 months from M15	2 Months from M15

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CR055 (and CR056) - Recommendation

The Change Board have recommended that CR055 is recommended for approval:

- The Change Board advises the SRO to recommend **approval** of CR055 to Ofgem on the condition there is an additional 6 weeks added to the SIT timeline following IA feedback in relation to risk and contingency, as described on the earlier slides. It is noted that there are no changes to underlying planning assumptions have been made.

- Change Board noted in their recommendation for approval that:

  ➢ The Change Request has the overwhelming support of industry as evidenced by 90% approval rate

  ➢ Recognition that it is crucial for industry to have confidence in the accuracy Settlements post Go-Live. This can only be achieved by thorough and robust Testing.

  ➢ The pace of testing means the current M10 date is unachievable, therefore additional time is required. In the Impact Assessment returns several parties wanted additional contingency which the Programme has added.

  ➢ Parties have highlighted that they would like to qualify earlier, and the Programme is going to work with Code Bodies to understand how to support this.
  Suppliers should ensure they prioritise the migration of those customers wanting to switch to a flexible tariff or product.

  ➢ Only 7% of respondents rejected the Change Request, putting forward resolvable issues. Implementing the change will allow parties to meet the required testing levels to ensure a robust and stable platform is delivered.

To also note that the Change Board have recommended that CR056 is recommended for approval:

- 0 respondents rejected the Change Request. Those who abstained did so because the changes do not impact them. Implementing this change is seen as essential to prevent significant problems with the CSS Adaptor multithreading that could impact agent appointments, settlements, and consumer billing.

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Wave Allocation Update

INFORMATION: Code Bodies to provide an update on whether Wave Reallocation can be supported with the outcome of CR55 and the potential next steps

Code Bodies (Laura Kennedy)
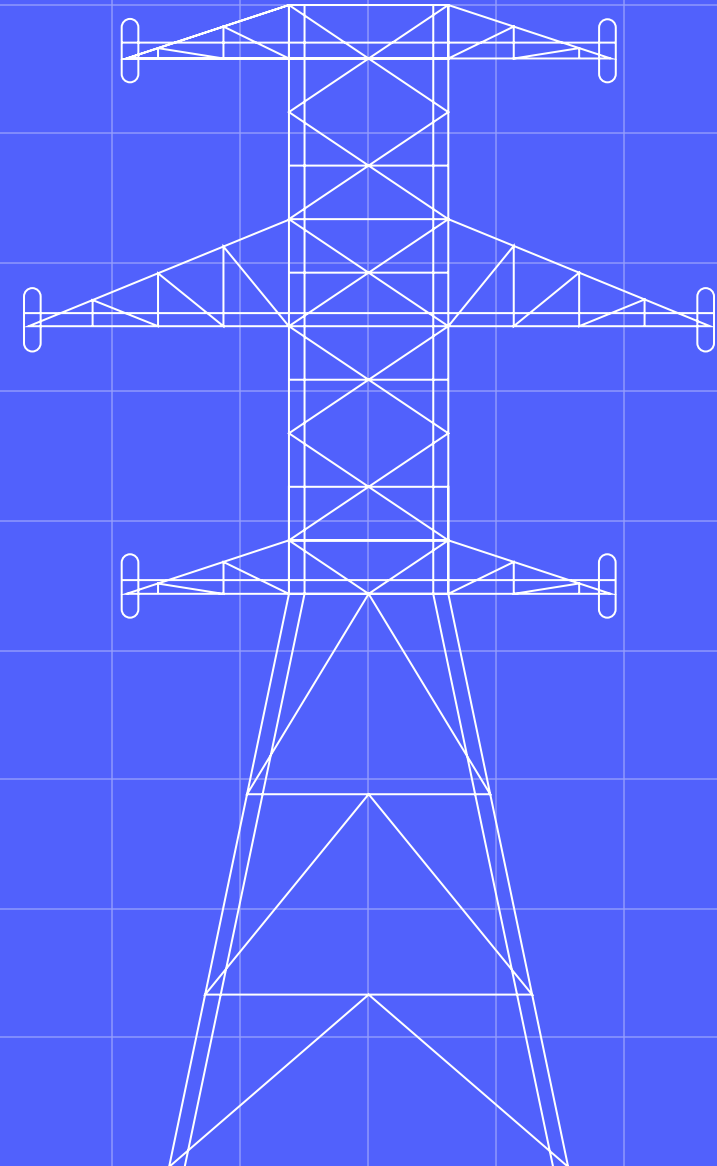
- As discussed at QWG, Code Bodies wish to support participants wanting to move wave in light of CR55 as much as possible, whilst also managing risk to the Programme delivery timelines and in particular M10.

- On this basis, Code Bodies are not currently considering increasing the size of Wave 1, as it already carries the highest risk due to it being managed in parallel with SIT and LDSO activities for M10 and the inherent risks associated with running QAD and QT processes at scale for the first time (although tested in advance).

- However, Code Bodies are looking to support participants wishing to move waves between 2, 3, and 4.

- We are looking to put a process in place to handle the wave move requests in a controlled manner which allows them to all be assessed concurrently and would like your feedback on the proposed approach and dates.

- Code Bodies are working through the updates to the CR55 to understand the further revised wave dates.

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Wave Reallocation Next Steps

- We propose to send a PPIR to Non-SIT Suppliers and Agents to understand if they wish to move wave or remain in their current wave.

- Non-SIT Suppliers and Agents that do wish to move wave would then be required to submit a Wave Reallocation Request Form to Code Bodies. A template will be provided.

- Code Bodies will review submissions, follow up with applicants to clarify responses as required, and then confirm any approved reallocations.

- Timescales to be confirmed subject to approval of CR055 at extraordinary PSG on 18/10 so that we have clarity on the CR55 direction of travel, however we would aim to complete all activities by the end of the year.

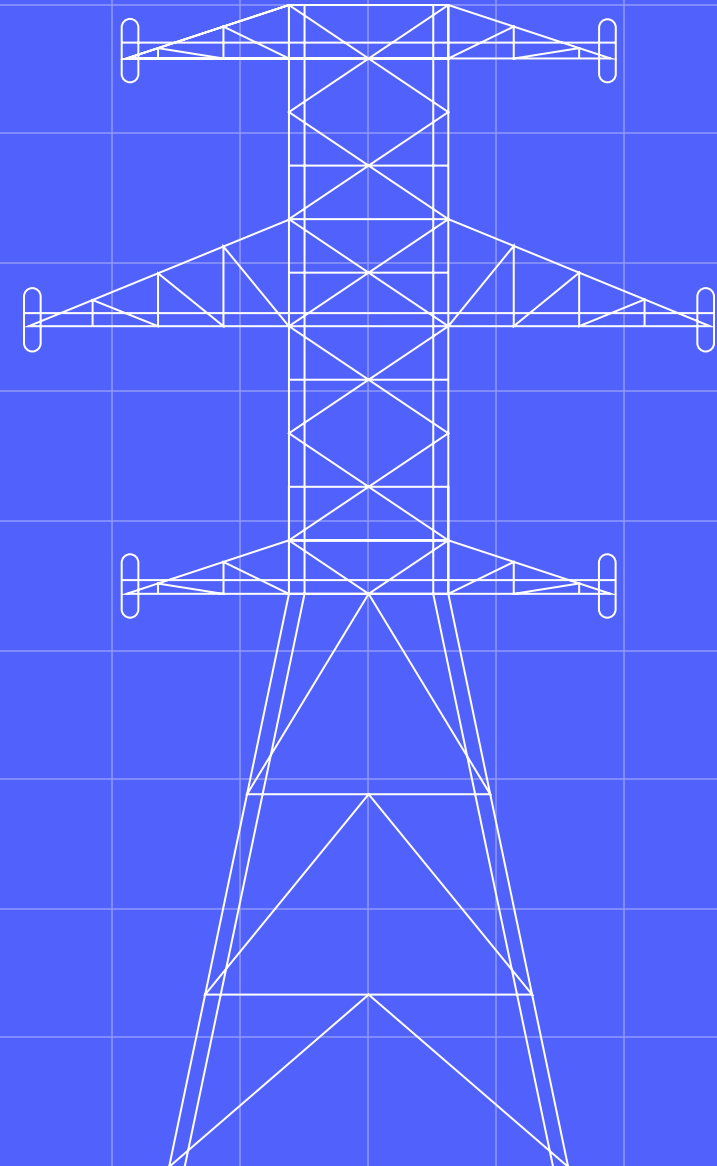| Planned Activity	Date
PSG Decision on CR055	Friday 18 October
PPIR issued to establish those who wish to move wave	TBC
Participant Response Deadline	TBC
Wave Reallocation Request form sent to those who indicated they want to move	TBC
Deadline for Wave Reallocation Request form submission	TBC
Code Body review and follow ups with participants as needed	TBC
Wave change confirmation sent to participants *Subject to quality and quantity of responses	TBC

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IPA Period 8 Assurance

INFORMATION: Updates from the IPA on Test Assurance

IPA (Liam Evans)

10 mins

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IPA Qualification Assurance

October 2024

Privileged & Confidential

pwc

Status as at 07 October 2024 - Currently in Assurance Period 8 (Period 8 - October 2024 to February 2025)

P7 and P8 Assurance Update

IPA P7 - Completed

IPA met with a sample of 15 Participants* to understand readiness for Non-SIT LDSO Qualification Testing, general readiness for Qualification participants, and progress in completing Consequential Change impact assessment. Slide 3 is a high level summary of the bilaterals and slide 4 is the full list of recommendations and their current status from P7.

IPA P8 - Planning and mobilisation in progress: P8 will follow the same structure of P7 as well as the same focus areas which are, readiness for non-SIT LDSO Qualification Testing, general readiness for Qualification participants and progress in completing Consequential Change impact assessment.

Key dates

- Emails will be sent out on **17 October 24** to sampled participants including all detailed information and next steps; and
- Targeting to hold all bilateral sessions between **w/c 04 November 24 and w/c 09 December 2025.**

*Note: That includes **SIT participants** to discuss their progress through SIT F & M and readiness for NFT and Operational.

Assurance Update

Context

Below are the key themes we have identified during Period 7. We have completed the following assurance activities to arrive at these themes:

- 4 bilaterals with non-SIT LDSO QT participants and 3 bilaterals with Supplier & Agent QT participants from 29th July - 4th September; and
- Attendance at QWG, LQTSG, and SAQTSG; and
- Review of all Qualification related Programme artefacts; and
- Fortnightly assurance meetings with Code Bodies.

All of the themes have been raised and discussed with the Code Bodies and where relevant we have shared a recommendation (full list on slide 4).

Period 7 Themes

- **Scope of Qualification Testing:** The full scope of Qualification Testing has still not been defined. More clarity is required on the approach and tools for operational tests. There are further concerns regarding the current test scope and the final test scope and whether this will increase due the activity undertaken within SIT (SIT gap analysis). The Code Bodies to confirm within the scope of Qualification Testing there is a final position on any further testing that needs to be included arising from the SIT gap analysis, noting there is a dependency on the Programme for completion of the analysis and as yet there is not a confirmed timeframe from the Programme to complete this activity. *[Recommendation Ref. P07_R_09].*

- **QAD:** On the QAD it would be beneficial to get clarity regarding the level of detail and evidence required for questions within the QAD. The Code Bodies are to take onboard participant feedback regarding the level of detail and evidence required for answer submission within the Qualification Assessment Document and engage with participants through agreed means of communication i.e workshops, 1 - 1 bilateral sessions, regular governance (as has been provided through the non-SIT LDSO sub group). *[Recommendation Ref. P07_R_10].*

- **Placing Reliance:** Participants still require confirmation on their placing reliance proposals. If there were to be rework required that was not provided to participants until closer to QT commencement, this would impact participants.

- **Qualification Governance/Coordination:** Qualification does not currently have the same level of governance and coordination that is seen within SIT. Participants noted potential improvements, including efficiencies to governance by providing confirmed dates for document releases and reported RAG statuses, whilst an FTIG like forum could be created as QT moves closer to commencement.

CR055 - To ensure we captured participant views on CR055, we sampled an additional three participants to have specific CR055 bilaterals. We are preparing materials for CR055 to accompany the CR055 recommendation to Ofgem at ePSG on 18 October 24. This will include a detailed review of CR055, supporting materials and Participant's Impact Assessments.

IPA P7 Recommendations

The following recommendations were provided to the Code Bodies during fortnightly IPA/Code Bodies meetings.

ID	Date Raised	Recommendation	Owner	Due Date	Status
P07_R_09	26/09/24	The Code Bodies to confirm within the scope of Qualification Testing there is a final position on any further testing that needs to be included arising from the SIT gap analysis, noting there is a dependency on the Programme for completion of the analysis and as yet there is not a confirmed timeframe from the Programme to complete this activity.	Code Bodies	29/11/24	In Progress
P07_R_10	26/09/24	The Code Bodies are to take onboard participant feedback regarding the level of detail and evidence required for answer submission within the Qualification Assessment Document and engage with participants through agreed means of communication i.e workshops, 1 - 1 bilateral sessions, regular governance (as has been provided through the non-SIT LDSO sub group).	Code Bodies	14/11/24	In Progress

Qualification Documents

INFORMATION: Code Bodies to provide an update on the SQAD and seek QAG approval to go to PAB

Code Bodies (Matt Cogram)

10 mins

MHHS PROGRAMME

Industry led, Elexon facilitated
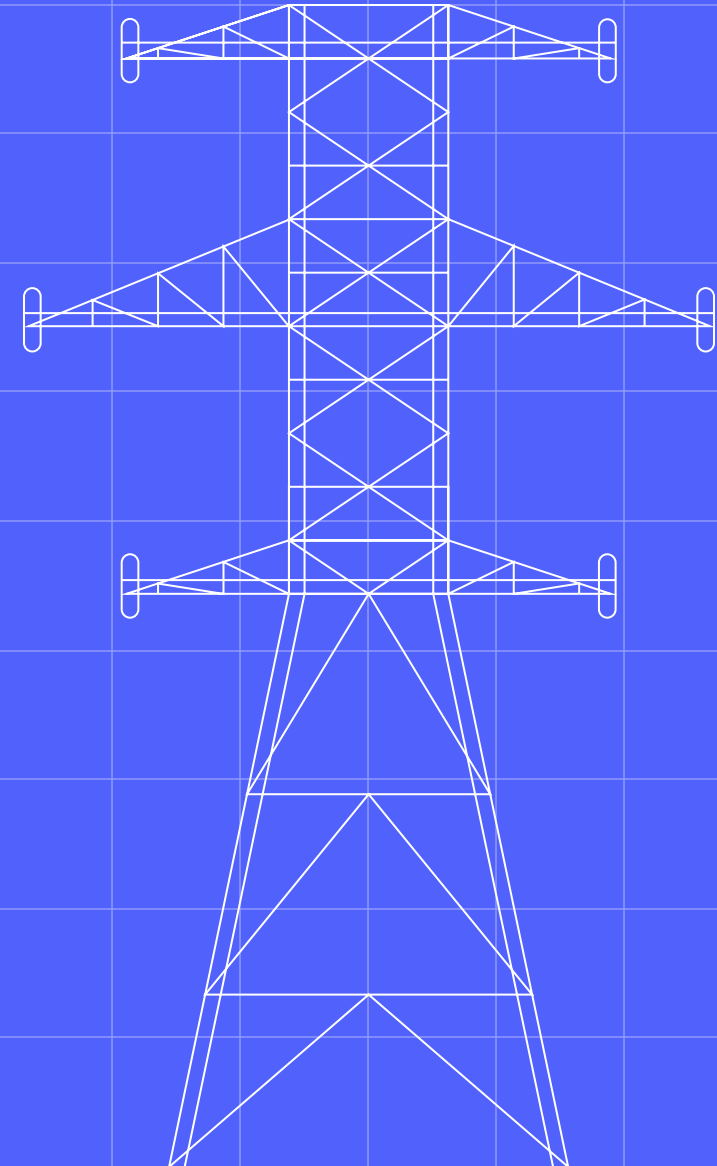
Qualification Documents

- SQAD documents will be presented to BSC PAB on 31st October.

- A QAD guidance webinar will be held on 14th November at 11am, and invitations will be sent out shortly.

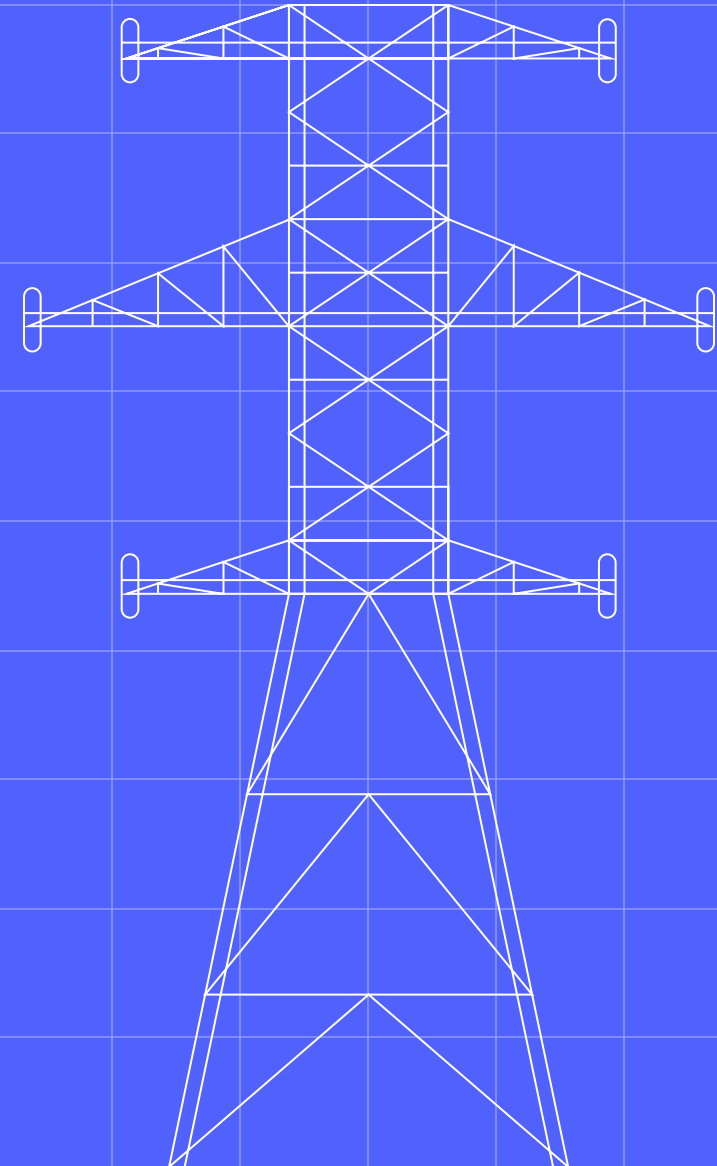| DECISION	QAG Endorsement for SQAD documents to be presented to BSC PAB for approval.

Non-SIT LDSO QT Readiness

INFORMATION: Update on Non-SIT LDSO QT Readiness

Programme (Nicola Farley)

10 mins

MHHS PROGRAMME

Industry led, Elexon facilitated

Entry criteria as per Section 7.9 of Annex 1 of QA&P

REF	Entry requirement	Requirement detail	RAG	Comment/Status
1	IR8.1 release deployed on UIT environment	Post deployment successfully completed	G	IR8.1 uplift successfully deployed. IR8.2 uplift date to be agreed
2	SIT Functional Cycle 2 has sufficiently completed. As evidenced by no high severity defects (severity 1 or severity 2) that could impact non-SIT LDSO QT test scope outstanding from SIT and lower severity issues that could impact non-SIT LDSO QT testing scope has a workaround and work off plans documented, and test coverage sufficient to progress into non-SIT LDSO QT	Test Coverage MPRS has been sufficiently exercised with key parameters passed (to manage readiness for non-SIT LDSO testing start): o At least one Advanced Meter and one Smart Meter Test successfully concluded from within each of Test Themes 1, 2, 3, 4, 5 and 6 o At least one UMS test successfully concluded from within each of Test Themes 1, 2, 3 and	G	Status as of SIT Functional and Migration Post-Sprint 4.2 / End of Cycle 2 Report Advanced - Met Smart - Not Met in 1 Theme UMS - Met
		Defects - no high severity defects (severity 1 or severity 2) that could impact non-SIT LDSO QT test scope	G	Status as of SIT Functional and Migration Post-Sprint 4.2 / End of Cycle 2 Report Not Met – but Cycle 3 start has resolution plans in place for 40/41 Central and Programme Defects (1/41 with resolution plan still to be agreed)
3	SIT Migration has successfully completed sufficient test coverage as evidenced by no high severity (severity 1 or severity 2) issues that would impacted non-SIT LDSO QT migration test scope) and/or lower severity issues that could impact non-SIT LDSO QT migration test scope have agreed worked off.	Test Coverage 9 key test identified. 5 stated Forward Migration CoA tests and 4 stated Forward Migration CoS test cases passed by at least 1 cohort	G	Status as of SIT Functional and Migration Post-Sprint 4.2 / End of Cycle 2 Report Not Met: 4 of 5 CoA (1 is blocked but defect fix for Cycle 3 start) 4 of 4 CoS
		Defects - no high severity defects (severity 1 or severity 2) that could impact non-SIT LDSO QT test scope	G	Status as of SIT Functional and Migration Post-Sprint 4.2 / End of Cycle 2 Report Not Met – but Cycle 3 start has resolution plans in place for 40/41 Central and Programme Defects (1/41 with resolution plan still to be agreed)

MHHS PROGRAMME

Entry criteria as per Section 7.9 of Annex 1 of QA&P

REF	Entry requirement	Requirement detail	RAG	Comment/Status
4	'LDSO Test Harness connectivity and regression testing completed. MHHSP LDSO QT Team is available to support operation of test harness	Development Completed	G	Development proceeding to plan
		Test Harness Onboarded into UIT Environment	G	Connectivity and regression testing activity to happen in September ahead of Smoke testing in November.
		LDSO Team training on how to use tool completed	G	Team has access to test version and are setting up test case templates
		LDSO Team accepting testing completed	G	Acceptance testing underway.
5	UIT environment is made available, deployment activities and verification checks competed.	Confirmation that verification checks have completed	G	Environment uplifted to IR8.2. Test harness connectivity testing underway.
		ISD file has been provided	G	Initial ISD shared in September. Version for testing will be shared in October/November which will be based off SIT cycle 3 ISD
6	Test Management Tool has been appropriately set up which includes:	ADO access granted to LDSO participants.	G	LDSO accounts in the progress of being set up
		Test Management Tool Training material made available.	G	Training scheduled for end of October. Invites have been issued
		Test cases uploaded to relevant participants' area in ADO.	G	Test cases & scenarios uploaded to master project. LDSO projects in process of being populated.
		LDSO team channels set up	C	Teams channels set up. Comms to be sent to LDSO

MHHS PROGRAMME

REF	Entry requirement	Requirement detail	RAG	Comment/Status
7	Processes, documents and guidance listed in section 8.6 of Annex 1 have been produced by the MHHSP LDSO QT Test Team, reviewed, assured, and approved as appropriate for the test stage	Non-SIT LDSO MHHS Qualification Test Approach and Plan	C	
		Test Scenarios	C	
		Test Cases	C	
		Placing Reliance Form (produced by Code Bodies)	C	
		Templates for tracking assurance/readiness activities	C	
		Programme increments to already published documentation:		
		o Environment management Plan	C	
		o Defect management	C	
		o Release management	C	
		o ADO guidance	G	Updated material to be shared by end of October
		o PIT Guidance	C	
		o PIT Templates for Test Deliverables	C	
		o DIP On-boarding guide (incorporating lessons learned from CIT)	C	
		Non-SIT LDSO QT facing documents, templates and guides:		
		o Test readiness report	C	
		o Test plan template	C	
		o Test results reporting – test execution	G	ADO reporting in development
		o Test completion report template	C	Templates shared as part of subgroup materials
		o Test schedule	G	
		o LDSO Qualification Test Data Approach and Plan	C	
		o Requirements to Test Traceability Matrix Template	C	

MHHS PROGRAMME

REF	Entry requirement	Requirement detail	RAG	Comment/Status
8	Test governance agreed		C	As per QA&P and Annex 1
9	Test meetings agreed and scheduled.	Defect Management calls set up	G	Call invites to be sent in December
		Test Management calls set up	G	Call invites to be sent in December
10	Test Reporting agreed and in place.		G	ADO reporting in development. PowerBI reports developed.
11	MHHSP and MHHSP LDSO QT Team have sufficient resources to support non-SIT LDSO Qualification Testing in place.		C	Team in place
12	Defect Triage process has been set up and communicated to the Non-SIT LDSO QT Participants.	Day in the life material shared	G	Day in the life sessions material being developed
		ADO training has taken place	G	ADO training material being refreshed and training to take place in October
13	Test data agreed and aligned for each LDSO	Test data cut has taken place	C	Test data cut taken by each applicable LDSO
		Test data agreed	G	Activity currently on track.4 LDSO have shared data which is being reviewed. Open dialogue with other LDSOs.
		Test data aligned to test harness	G	PoC successful with one LDSO. Trail runs in progress with other LDSOs.

MHHS PROGRAMME

Updates from QWG

DISCUSSION: Forum for queries on QWG

Code Bodies (Sarah Ross)

0 mins

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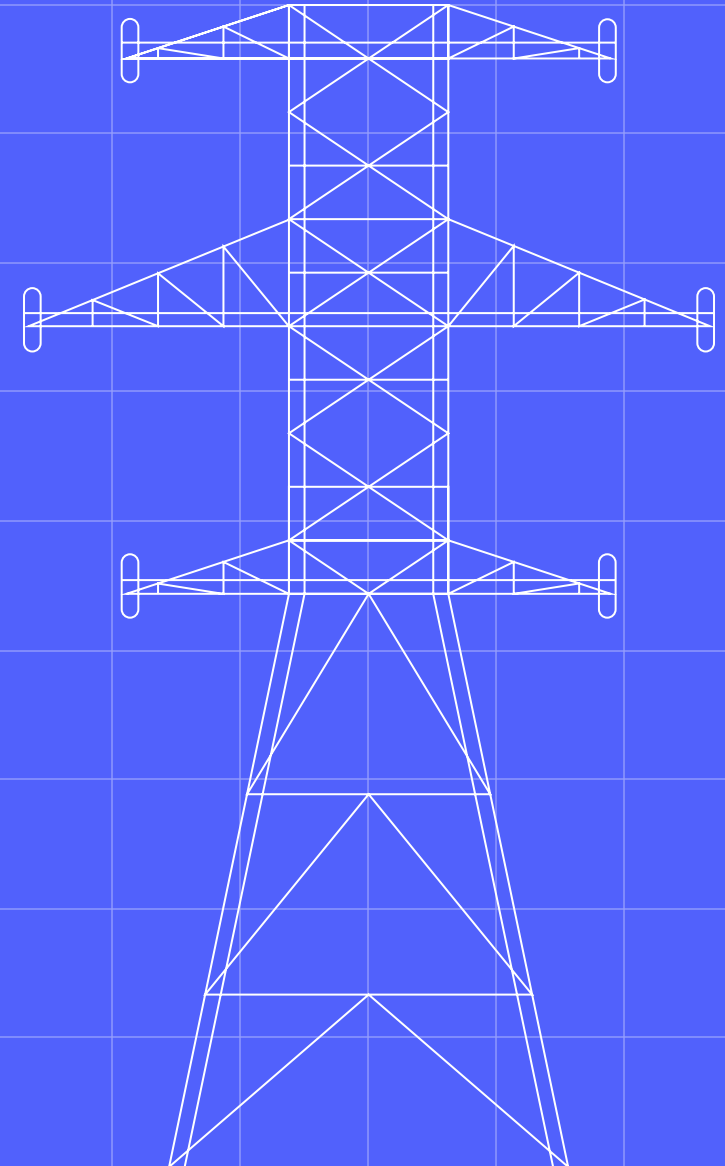
This Month the QWG discussed:

- Programme Planning Update

- Qualification Timeline Update

- Wave Reallocation Update

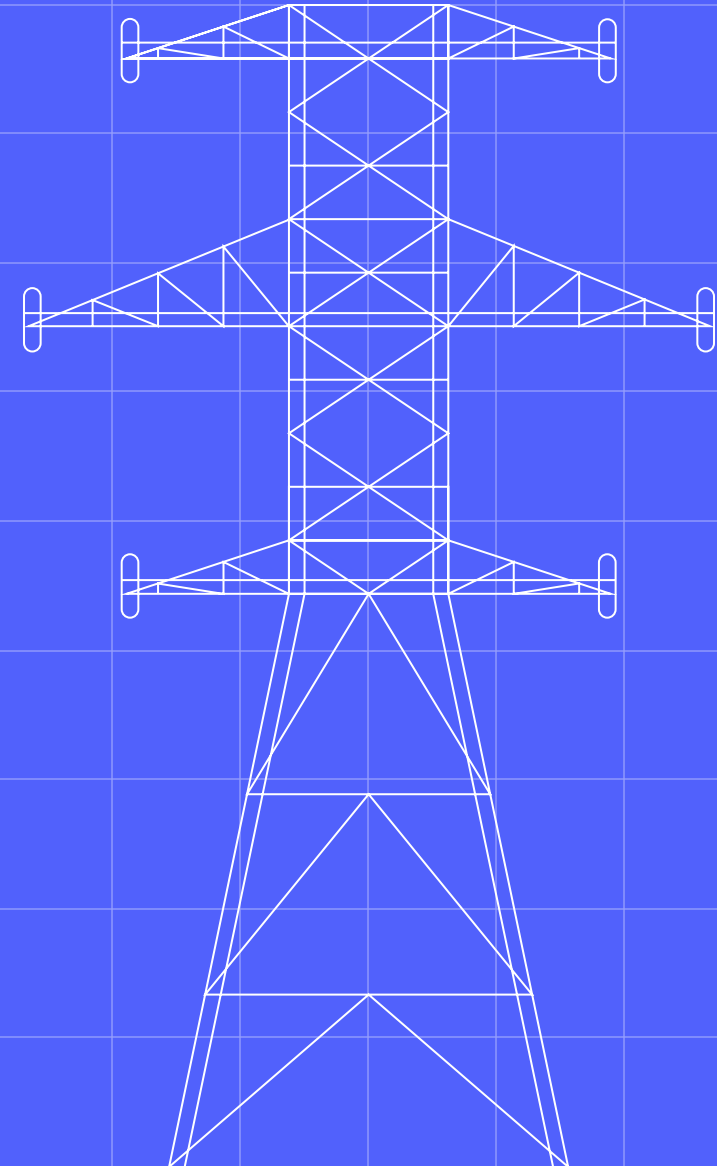- Qualification Documents - update on the SQAD

Programme Milestones related to QAG

DECISION/INFORMATION: Overview of upcoming Programme Milestones related to QAG

Programme (Nicola Farley) & Code Bodies (Laura Kennedy)

10 mins

MHHS PROGRAMME

Industry led, Elexon facilitated

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

Milestone ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T3-TE-0151	SITAG	SIT Non-Functional PIT Test Approach & Plan (PIT) submitted to Programme for assurance	Fri 10/05/24	Fri 10/05/24	PP	RED	RED	RED	34/34 initial plans have been submitted to the Programme, but still expecting revised plans from some PPs to address feedback given from the Programme, hence why this activity can't be completed yet. Because of the delay to all plans being submitted there is an increased risk to completion of SIT Non-Functional PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs.
T3-TE-0152	SITAG	SIT Non-Functional Test approach and plan MHHS Review Completed	Thu 04/07/24	04/07/24	PP	RED	RED	RED	14/34 test approaches completed. Late because the completion of the review is dependant on the delivery of all of the SIT Non-Functional Test Approach and Plans from the PPs. This increases the risk to SIT Non-Functional PIT completion
T3-DB-0153	SITAG	SIT Non-Functional PIT RTTM submitted to Programme for assurance	Thu 30/05/24	Thu 30/05/24	PP	RED	RED	RED	34/34 RTTMs have been submitted to the Programme. Because of the delay to all RTTMs being submitted there is an increased risk to completion of SIT Non-Functional PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs.
T3-DB-0154	SITAG	SIT Non-Functional RTTM MHHS Review Completed	11/07/24	11/07/24	PP	RED	RED	RED	17/34 reviewed. As per T3-DB-0153, Status red until remaining RTTMs submitted and reviewed.

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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 11 October 24 (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 ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T3-DB-0155	SITAG	SIT Non-Functional PIT test scenarios submitted to Programme for assurance	Thu 30/05/24	Thu 30/05/24	PP	🟥	🟥	🟥	32/34 test scenarios have been submitted to the Programme. Because of the delay to all test scenarios being submitted there is an increased risk to completion of SIT Non-Functional PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs.
T3-DB-0156	SITAG	SIT Non-Functional Test scenarios MHHS Review Completed	Thu 11/07/24	Thu 11/07/24	PP	🟥	🟥	🟥	17/34 scenarios have been completed. Date missed because the completion of the review is dependent on the delivery of all of the SIT Non-Functional Test Scenarios from the PPs. This increases the risk to SIT Non-Functional PIT completion.
T3-DB-0157	SITAG	SIT Non-Functional PIT Completion Report submitted to Programme for assurance	Fri 02/08/24	Fri 02/08/24	PP	🟥	🟥	🟥	23/34 SIT Non-Functional PIT RTTMs have been submitted to the Programme. Because of the delay to all RTTMs being submitted there is an increased risk to completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs.
T3-DB-0158	SITAG	SIT Non-Functional PIT Completion Report MHHS Review Completed	Fri 16/08/24	Fri 16/08/24	PP	🟥	🟥	🟥	4/34 reviewed. As per T3-DB-0157. Status red until remaining PIT Test Approach and Plans submitted and reviewed.

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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

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

Milestone ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T3-DB-0159	SITAG	SIT Operational PIT Test Approach & Plan (PIT) submitted to Programme for assurance	Fri 14/06/24	Fri 14/06/24	PP				32/34 test approach and plans have been submitted to the Programme. Because of the delay to all Test Approach and plans being submitted there is an increased risk to completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs .
T3-TE-0160	SITAG	SIT Operational Test approach and plan MHHS Review Completed	Thu 08/08/24	Thu 08/08/24	PP				17/34 reviewed. As per T3-DB-0159, Status red until remaining PIT Test Approach and Plans submitted and reviewed.
T3-DB-0161	SITAG	SIT Operational PIT RTTM submitted to Programme for assurance	Thu 04/07/24	Thu 04/07/24	PP				28/34 SIT Operational PIT RTTMs have been submitted to the Programme. Because of the delay to all RTTMs being submitted there is an increased risk to completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs.
T3-DB-0162	SITAG	SIT Operational PIT RTTM submitted to Programme for assurance	Thu 15/08/24	Thu 15/08/24	PP				14/34 reviewed. As per T3-DB-0161. Status red until remaining PIT Test Approach and Plans submitted and reviewed.

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

Milestone ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T3-DB-0163	SITAG	SIT Operational PIT test scenarios submitted to Programme for assurance	Thu 04/07/24	Thu 04/07/24	PP	RED	RED	RED	28/34 SIT Operational PIT test scenarios have been submitted to the Programme. Because of the delay to all SIT Operational PIT test scenarios being submitted there is increased risk to the completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs .
T3-TE-0164	SITAG	SIT Operational Test scenarios MHHS Review Completed	Thu 15/08/24	Thu 15/08/24	PP	RED	RED	RED	14/34 reviewed. As per T3-DB-0163. Status red until remaining PIT Test Approach and Plans submitted and reviewed.
T3-TE-0165	SITAG	SIT Operational PIT Completion Report submitted to Programme for assurance	Fri 06/09/24	Fri 06/09/24	PP	RED	RED	RED	7/34 submitted. Date at risk because of potential delay to submissions for SIT Operational PIT completion reports. Impact may be a delay to the start of SIT Operational Testing. Programme continuing to work with PPs.
T3-QU-0116	QAG (Non-SIT LDSO)	Interim Test Readiness Report Submission to MHHS Programme for Review	Fri 26/07/24	Fri 26/07/24	LDSO	RED	GREEN	GREEN	All remaining gaps will be resolved prior to November QAG.
T3-MI-0033	MCAG (Transition)	MCAG Approval of Early Life Support Model	Tue 30/07/24	Tue 30/07/24	SI Transition	RED	RED	RED	Consultation has been delayed until November 2024.

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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 11 October 24 (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 ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T3-TE-0081	SITAG	Cycle 3 - PP's confirmation that test data is ready for SIT Functional	Mon 19/08/24	Mon 19/08/24	SI Test Data	RED	RED	RED	Date re-forecast in line with recalibration planning. Introduction of 5 weeks of additional sprints.
T3-QU-0008	QAG (Non-SIT LDSO)	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Test Execution Schedule Complete	Thu 22/08/24	Fri 29/11/24	Non-SIT LDSO	RED	GREEN	GREEN	On track.
T3-TE-0035	QAG	Non-SIT LDSO Test Harness Released	Mon 18/11/24	Mon 18/11/24	SI DevOps	GREEN	GREEN	GREEN	On track.
T2-TE-0700	SITAG	SIT Non-Functional Testing Preparation Complete	Mon 26/08/24	Mon 26/08/24	SI Test	RED	RED	RED	Date missed due to lower than expected SIT functional test velocity. Forecast date updated and will be baselined once CR55 is approved.

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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

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

Milestone ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T3-MI-0028	MCAG (Transition)	BAU Population of Connection Type for Site Specific LLFCs within Measurement Classes 'C' & 'E'	Fri 04/10/24	Fri 04/10/24	LDSO	On track	Complete		Complete.
T3-MI-0029	MCAG (Transition)	Automated Population of Connection Type for Smart Meters within Measurement Class 'A'	Fri 04/10/24	Fri 04/10/24	LDSO	On track	Complete		Complete.
T3-MI-0030	MCAG (Transition)	Automated Population of Null Connection Type	Fri 04/10/24	Fri 04/10/24	LDSO	On track	Complete		Complete.
T3-TE-0119	SITAG	SIT Operational Scenarios & Test Cases Approved - Theme 3	Wed 18/09/24	Wed 11/12/24	SI Test	Red	Red	Red	CR055 date at risk because of uncertainty around test scenarios based on PPs engagement. Batch 1 will go through industry re-review. Batch 2 is currently being composed and is reliant on feedback from Helix to be completed.
T3-QU-0124	QAG	E2E Sandbox Test Data Approach and Plan Approved	Thu 19/09/24	Thu 19/09/24	Sandbox (Qualification Governance)	Amber	Amber	Red	Delays experienced during E2E Sandbox Test Data Approach and Plan development impacting when they'll be available for internal Programme review and industry consultation. Industry consultation now targeted for 16-Sep-24 to 30-Sep-24.
T3-DB-0166	SITAG	SIT Operational PIT Completion Report MHHS Review Completed	Fri 20/09/24	Fri 20/12/24	SI Test	Red	Red	Red	Date missed because of delays to submissions for SIT Operational PIT completion reports. Continue engagement with PPs.

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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 11 October 24 (8)

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

Milestone ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T2-TE-0750	SITAG	SIT Operational Testing Preparation Complete	Wed 25/09/24	Fri 17/01/25	SI Test	🟥	🟥	🟥	Date missed due to lower than expected test velocity and Participants PIT submissions. SIT Operational Theme 3 Batch 2 yet to go to industry consultation. Working closely with Helix to close down outstanding questions.
T3-MI-0025	MCAG (Transition)	LDSO 'full refresh' between their Registration Service and the EES (ESME ID)	Mon 11/11/24	Mon 11/11/24	LDSO/EES	🟩	🟩	🟩	On track.
T3-MI-0026	MCAG (Transition)	LDSO 'full refresh' between their Registration Service and the EES (Meter Location and Number of Displayed Register Digits)	Mon 11/11/24	Mon 11/11/24	LDSO /EES	🟩	🟩	🟩	On track.
T3-QU-0076	QAG (Non-SIT LDSO)	Non-SIT LDSO Participants have submitted PIT Test Completion Report & evidence for QT Entry	Fri 29/11/24	Fri 29/11/24	Non-SIT LDSO	🟩	🟩	🟩	On track.
T3-QU-0007	QAG (Non-SIT LDSO)	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Programme Test Readiness confirmed	Fri 20/12/24	Fri 20/12/24	Non-SIT LDSO	🟩	🟩	🟩	On track.
T2-QU-0550	QAG (Non-SIT LDSO)	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Test Readiness Confirmed (Final Test Readiness Review for LDSO)	Fri 20/12/24	Fri 20/12/24	Non-SIT LDSO	🟩	🟩	🟩	On track.

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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

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

Milestone ID	Forum	Milestone Title	Baseline Date	Forecast Date	Responsible	Forecast RAG 04/10/24	Forecast RAG 11/10/24	Forecast RAG 18/10/24	Commentary
T3-MI-0017	MCAG (Migration)	MCAG Approval of Migration Framework Artefacts (Baselined)	Tue 22/10/24	Thu 23/01/25	PP	🟥	🟥	🟥	Expected baseline date will change, due to a combination of the changes coming out of MWG for Consultation 3 being very minimal for the original release date of 28th August and not warranting an industry consultation. Also, reassessment of activity has highlighted it would be better to align Consultation 3 with any changes that result from the current Supplier Migration Submission process, rather than issue a consultation before that process had completed. Current thinking is Consultation 3 will be issued and approved in late Q4 2024/early Q1 2025 and approved in Q1 2025
T3-MI-0039	MCAG (Migration)	V1.0 of Migration Schedule Baseline Approved at MCAG	Tue 22/10/24	Fri 10/01/25	PP	🟩	🟩	🟩	On Track.
T3-TE-0082	SITAG	Regression - PP's confirmation that test data is ready for SIT Functional	Fri 25/10/24	Fri 04/04/25	SI Test Data	🟧	🟧	🟧	Forecasted dates are 04/04/25, which will be baselined once CR55 has been formally approved.
T3-MI-0500	MCAG (Transition)	M16 methodology approved	Tue 26/11/24	Tue 26/11/24	SI Transition	🟥	🟥	🟥	Production of this artefact has been delayed pending discussion on outstanding artefacts which will be produced through TORWG.

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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

Top Programme Risks Related to QAG

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

Chair

5 mins

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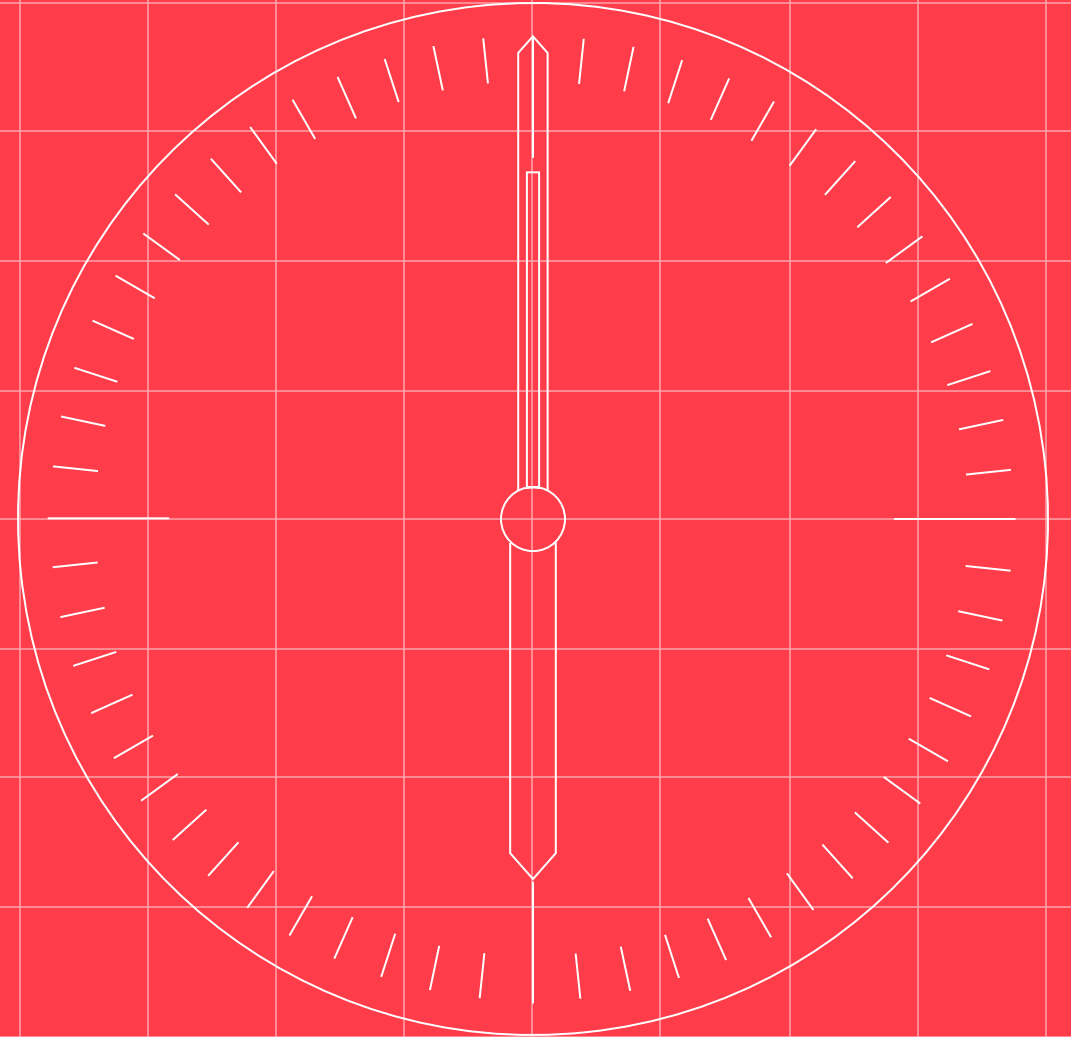
Risks to Qualification success *(Page 1 of 2)*

Theme	Summary	Mitigation Approach Overview
Risks to Qualification Success	Code Bodies are accountable for Qualification for all relevant PPs. 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.	• CR 47 and 48 have been approved by programme governance. This includes some additional milestones to support participant planning. CR 47 and 48 now embodied in Programme Plan which has highlighted R900 risk to M10 (in later slide). • Ongoing collaboration between MHHSP and Code Bodies and industry to develop and approve Qualification material through QWG & QAG. • Wave allocation has been confirmed and Code Bodies are reviewing placing reliance

Key Risks

Risk/Issue ID	Risk Description	Risk Score Assessment — Critical / High / Medium / Low	Current score movement since last QAG	Mitigation Plan
i191	There is a risk that the MVC will not complete SIT in line with the Programme Plan	I/C at 27 (Critical, red) → T at 14 (Medium, yellow)	Score remains critical	1. Ongoing Bilaterals with PPs to understand resourcing concerns and constraints from their side, recognising PP comments that testing has been more difficult than they anticipated. 2. Programme is conducting MVC Trials to drive out testing constraints. 3. CR055 recalibration will alleviate this issue as activity has been re-calibrated to a more appropriate delivery timeline. Programme will report against the CR055 forecast dates once, and if, the CR055 is recommended for approval by PSG to Ofgem c 21/10.
R532	There is a risk that SIT participants will need to execute additional Qualification Testing to qualify	C at 15 → I at 11 → T at 9 (Medium, yellow)	Score remains at 15	1. Migration role-based gaps have been identified and reviewed by code bodies, mitigations for Functional and Migration gaps are ongoing, expected to complete 04-November.
R276	There is risk of Elexon BSC and/or RECCo having limited capacity to manage the volume of Participants going through Qualification testing at any one time	I/C at 15 → T at 9 (Medium, yellow)	Score remains at 15	1. Ongoing monitoring, Code Bodies currently belice they have sufficient resources. Post CR055, PPs to relook at wave allocation and Code Bodies looking to support with this.
R332	Suppliers may require maximum amount of time to complete their DBT, resulting in backlog in final waves of Qualification	C at 15 ← I at 11 → T at 9 (Medium, yellow)	Score remains at 15	1. Placing reliance submissions have been completed by the Code Bodies. Code Bodies are currently reviewing initial approach of PIT approach and plans for S+A's.

Risk Score scale columns: Critical (30 29 28 27 26 25) | High (24 23 22 21 20 19 18 17) | Medium (16 15 14 13 12 11 10 9) | Low (8 7 6 5 4 3 2 1)

A new RAID item can be raised using the **RAID Log Input Form**   You can view RAID items across the programme using **dPMO Tool**

Key	
I	Initial Score
C	Current Score
T	Target Score

Document Classification: Restricted

Theme	Summary	Mitigation Approach Overview
Risks to Qualification Success	Code Bodies are accountable for Qualification for all relevant PPs. 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.	• CR 47 and 48 have been approved by programme governance. This includes some additional milestones to support participant planning. CR 47 and 48 now embodied in Programme Plan which has highlighted R900 risk to M10 (in later slide). • Ongoing collaboration between MHHSP and Code Bodies and industry to develop and approve Qualification material through QWG & QAG. • Participants have submitted their PQS and PIT plans which are being reviewed

Key Risks

| Risk/Issue ID	Risk Description	Risk Score Assessment	Current score movement since last QAG	Mitigation Plan
		Critical / High / Medium / Low (30 → 1)		
R695	Code Bodies will not be ready to complete Supplier and Agent Qualification in time for waves (time)	C, I at ~11–12 → T at ~5	Score reduced to 11	1. Code Bodies have published qualification document that sets out a clear plan for required activities and associated documentation on qualification requirements (e.g. QA&P v2 (including Annex 1 and 2 on testing approach), QAD v1 and REC and BSC assessment criteria 2. Dates from the approved QA&Pv2 to be included in the Programme Plan via CR47 and CR48 and Code Body activity is currently tracking to these dates. 3. Code Bodies reporting progress on Qualification activities to MHHS Programme (inc PSG, QAG and Programme Project Board). 4. Detailed plan qualification plan incorporated into MHHS Programme plan. Regular review sessions happening. 5. *Scored reduced: due to S&A Qualification proceeding to plan*
R928	There is a risk that SIT Testing is delayed due to technical issues or lack of resource causing a stable code base to be delivered/available later than expected to UIT. This may impact the commencement date for Non-SIT LDSO QT.	C, I at ~13–14 → T at ~6	Score remains at 14	1. Collaboration between Code Bodies and MHHSP to understand the progress of SIT and any issues which may impact Qualification Waves commencing. 2. CR055 recalibration will alleviate this risk as activity has been re-calibrated to a more appropriate delivery timeline. Programme will report against the CR055 forecast dates once, and if, the CR055 is recommended for approval by PSG to Ofgem c 21/10.

Risk Score Assessment scale columns: 30 29 28 27 26 25 (Critical) | 24 23 22 21 20 19 18 17 (High) | 16 15 14 13 12 11 10 9 8 (Medium) | 7 6 5 4 3 2 1 (Low)

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A new RAID item can be raised using the **RAID Log Input Form**   You can view RAID items across the programme using **dPMO Tool**

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AOB

DISCUSSION: Participants to raise any queries on Qualification

Chair

5 mins

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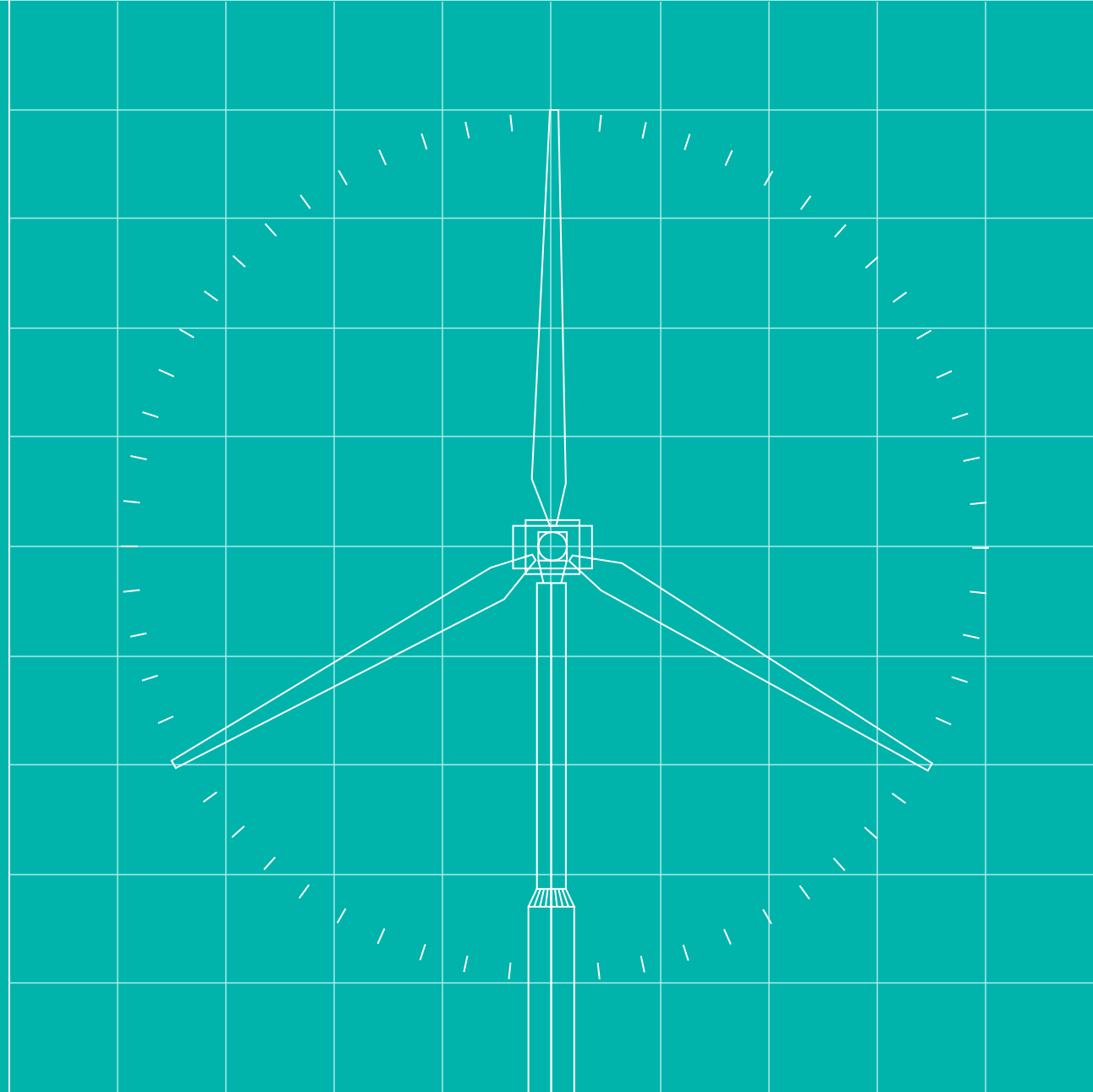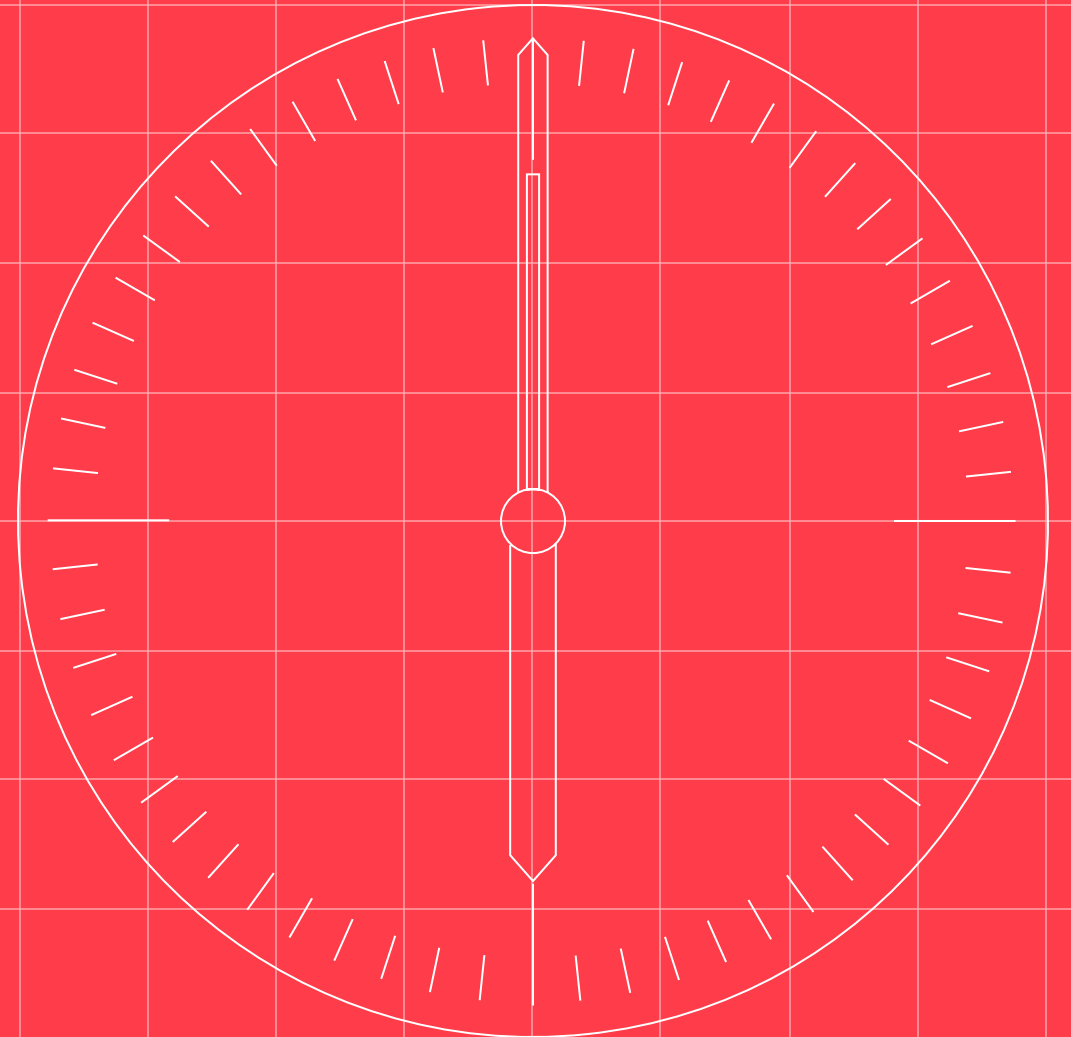
Summary and next steps

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

Secretariat

5 mins

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Summary and next steps

Next steps:

1. Confirm actions from meeting

2. Date of the next QWG: **Tuesday 12 November 2024**

3. Date of the next regular QAG: **Thursday 21 November 2024**

4. Date of the next LQTSG: **Wednesday 23 October 2024**

5. Date of the next SAQTSG: **Wednesday 06 November 2024**

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