



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

SIT Advisory Group (SITAG) #11

18 December 2024

Version 4.0

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Agenda

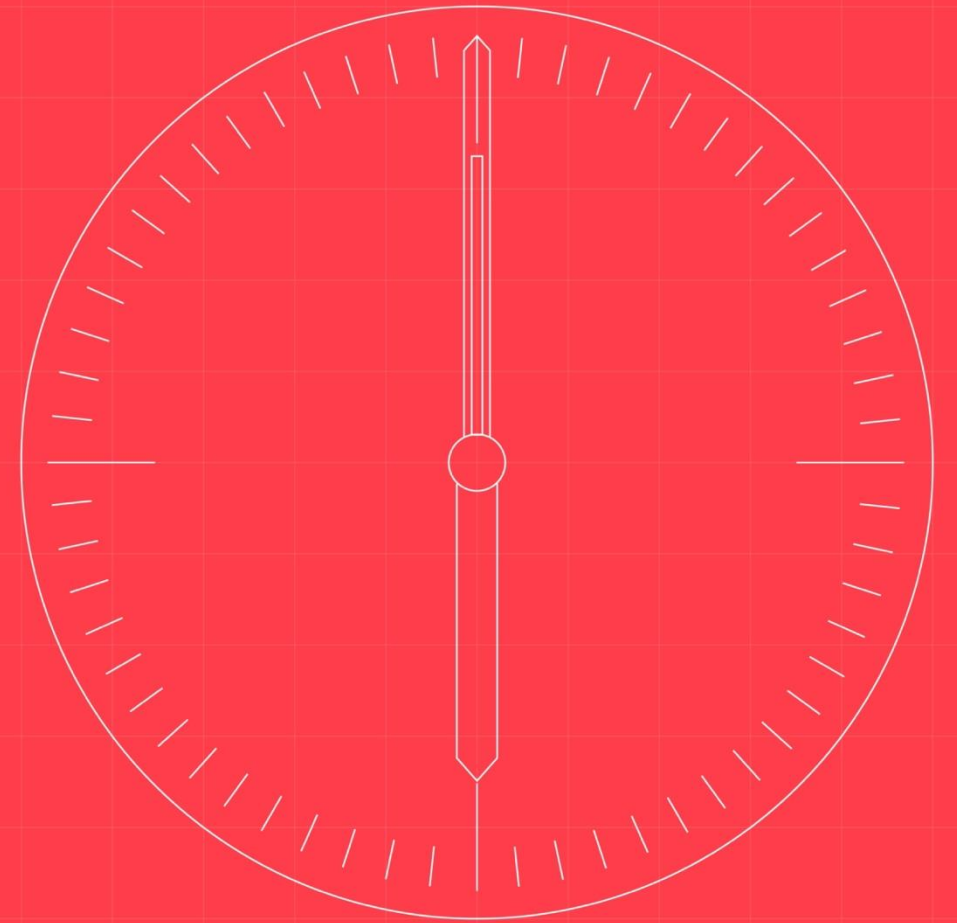
#	Item	Objective	Type	Lead	Time	Page
1	Welcome			Chair	10:00-10:05 5 mins	2
2	Headline Report and Actions	Approve Headline Report of previous meeting and review outstanding actions	Decision	Chair & Secretariat	10:05-10:10 5 mins	3
3	Settlement Testing Extension Proposal	Approve plan to extend Settlement testing into 2025	Decision	Programme (Stuart Scott)	10:10-10:25 15 mins	5
4	SIT Operational Test Scenarios and Test Cases Theme 3	Approval of SIT Operational Test Scenarios and Test Cases Theme 3	Decision	Programme (Roger Robar)	10:25-10:35 10 mins	9
5	SIT Test Progress Update	Update on Test Progress (as per latest FTIG briefing) • SIT Interim Checkpoint	Information	Programme (Dominic Mooney)	10:35-11:00 25 mins	12
6	Regression Approach	Update on Regression Test Approach and Plan	Information	Programme (Roger Robar)	11:00-11:10 10 mins	15
7	SIT Functional Rationalisation	Update on SIT Functional Rationalisation approach	Information	Programme (Roger Robar)	11:10-11:20 10 mins	17
8	IPA Updates	Updates from the IPA on test assurance	Information	IPA (Taylor Thorpe)	11:20-11:30 10 mins	19
9	Programme Milestones related to SITAG	Overview of upcoming Programme Milestones related to SITAG and milestone changes for decision	Information	Programme (PMO & Workstream Leads)	11:30-11:40 10 mins	22
10	Top Programme Risks related to SITAG	Overview of Programme Risks related to SITAG	Information	Programme (PMO & Workstream Leads)	11:40-11:45 5 mins	29
11	Programme Updates	Provide an overview of activity at other MHHS Governance Groups and across the wider Programme	Information	Secretariat	11:45-11:45 0 mins	34
12	Summary and Next Steps	Summarise Actions/Decisions and Look Ahead to the next SITAG	Information	Chair & Secretariat	11:45-11:50 5 mins	38

Headline Report and Actions

DECISION: Approve Headline Report of previous meeting and review outstanding actions

Chair & Secretariat

5 mins



Minutes and Actions Review

1. Approval of Headline Report of [20 November 2024 SITAG](#)
2. Review of actions:

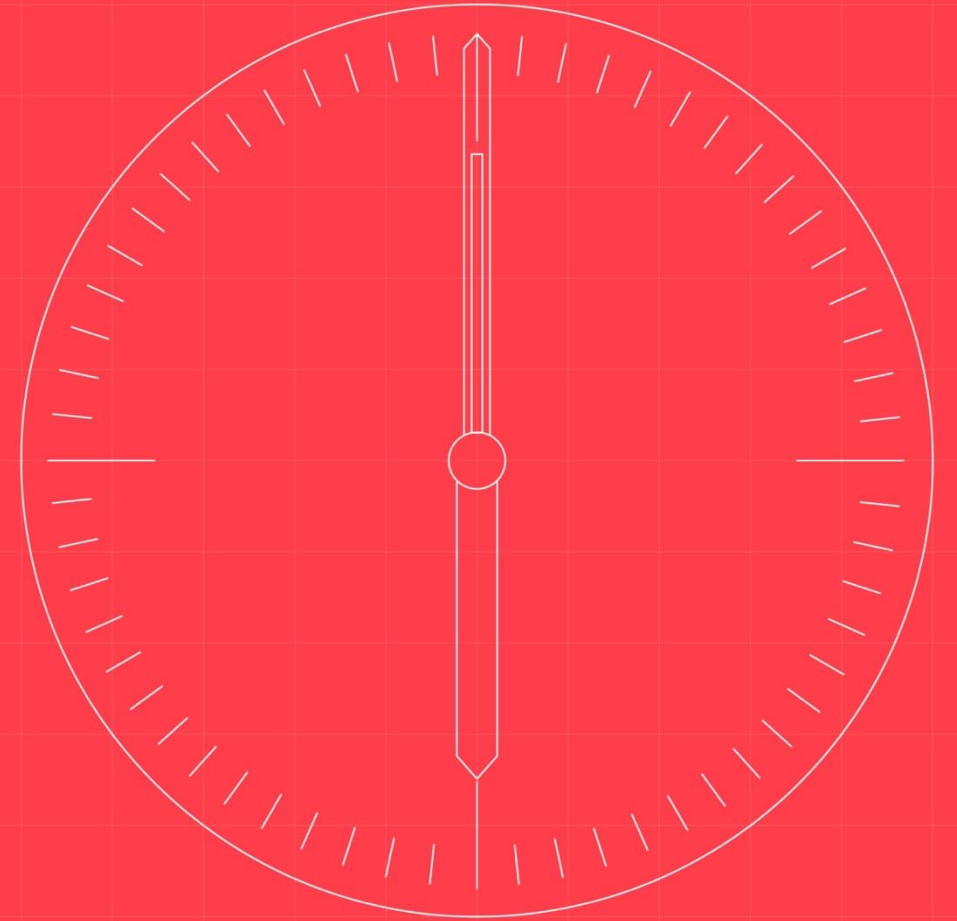
Ref	Action	Owner	Due	Latest Update
SITAG10-01	The Programme to set up a trilateral with the Helix Service Management team and RECCo to ensure Design materials are updated and SIT Operational Theme 3 Batch 1 Test Cases are referencing the right source material.	Programme (Jason Brogden)	18/12/2024	RECOMMEND CLOSED: The Programme convened the meeting 22/11/24 and discussed Test Case updates made to date with RECCo. It was agreed that RECCo would provide feedback in advance of SITWG with any further comments. Additionally, RECCo raised the need for a cross-industry workshop to discuss management of cross-industry impacting issues and reflect processes in the service design.
SITAG10-02	The Programme to build in an assumption to the Regression Test Criteria that Regressions Testing covers Parties and Party roles.	Programme (Roger Robar)	18/12/2024	ONGOING: Programme will address following approval of Test Approach and Plan at January SITAG.
SITAG10-03	The Programme to review if there is a risk to Migration Testing that needs to be raised in relation to Migration DIN 1140.	Programme (Jason Brogden)	18/12/2024	ONGOING: Initial internal Programme meeting 22/11/24 to discuss implications. Design team and St Clements meeting 25/11/2024 to discuss further. Programme to publish clarifications on this via the Knowledge Base .

Settlement Testing Extension Proposal

DECISION: Approve the proposal to extend
Settlement Testing into 2025

Programme (Stuart Scott)

15 mins



SIT-F Settlement Testing - Recommendation for Approval

The SITAG are requested to advise the SRO on:

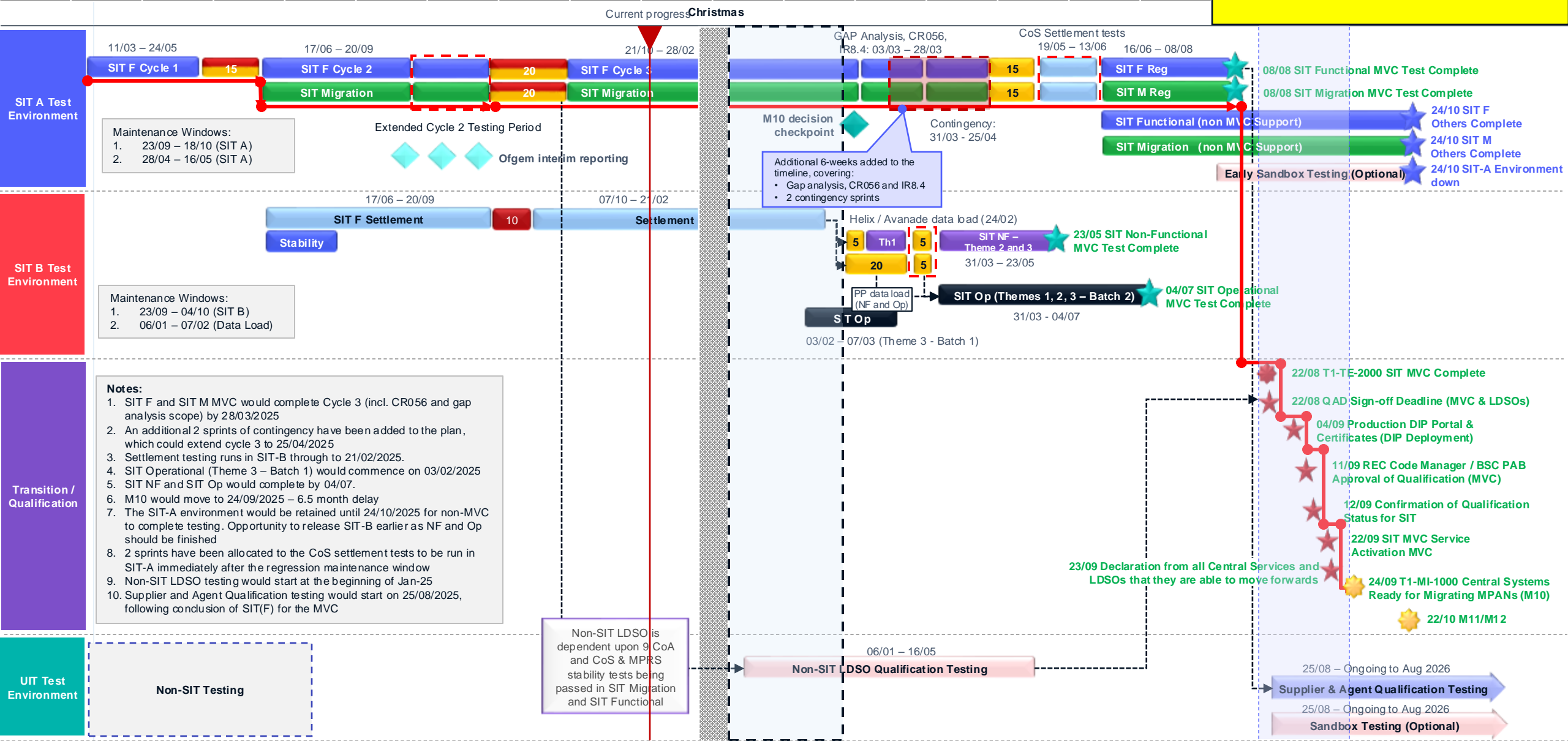
- a) whether additional time is required and approved in order to complete the execution of the defined scope of **Settlement Testing** in the SIT-B environment
- b) the basis on which this additional time is to be provided
- c) noting the impacts that granting this additional time has on both the **SIT Non-Functional** and **SIT Operational** test phases that follow on from Settlement Testing (as they require the same SIT-B environment)

DECISION

1. **SRO to approve / reject the proposed extension to SIT-F Settlements Testing presented and discussed at SITWG (and FTIG) for 7 additional weeks running up to Friday 21st February 2025.**
2. **SRO to approve / reject the proposed delay to the start of both the SIT Non-Functional and SIT Operational test phases, in line with attached PoaP, as a result of agreeing more time for the completion of Settlement Testing (as per point 1 above).**
3. **SRO to note the Programme’s recommendation of a guaranteed fixed End date of 21/02/25 for Settlement Testing.**
 - This approach has been proposed at SITWG in order to provide a greater level of certainty for when NFT / OT will commence and balance the BENEFITS associated with providing additional time to Settlement Testing against the RISK of delaying the later stages of SIT (NFT and OT).
 - This approach means that in the event that any Test Cases are not PASSED by the extended end date, further additional time will not be provided, and Settlement Testing will be allowed to TIMEOUT with an accepted Risk profile by all parties (as outlined at SITWG).
 - the Concerns, Risks and Options relating to the SIT-B plan raised and discussed with FTIG are attached.
 - it is proposed decisions 1 and 2 above are made noting that a decision on this TIMEOUT approach is contingent on allowing PPs further time to consider the associated risk profile, any required further discussion by the programme with PPs bilaterally to note any additional concerns, and a decision will be taken on this at the SITAG in Jan-25 when any additional information is available to support this decision

Plan for SIT-B: Concerns, Risks and Options

	Current Plan / Dates		Proposed New Plan / Dates		Participant Concerns / Risks	Options / Actions to address
	Start	End	Start	End		
SIT Settlement	17/06/24	20/12/24	17/06/24	21/02/25	<ul style="list-style-type: none"> Agreeing a time-out for Settlement testing may mean Participants feel they cannot manage their own risks fully to a) provide certainty of being qualified and / or b) to satisfy their internal risk management requirements Participants may wish to continue Settlement testing after the time-out, to improve reduction of their internal risks (related to not being able to run testing end-to-end in their cohort) Participants are concerned that a lack of end-to-end testing in their cohort might increase chances of problems during migration Participants may wish to run additional SET-2 TCs and the optional TCs that they have not yet been allocated, for their own risk management / mitigation purposes. The Timeout concept impacts the options for this 	<ul style="list-style-type: none"> Participants should have conducted their own risk assessments and identified priority tests to be run in the remaining 3 sprints (and ensure they have resources to run them) Programme should provide rationale (endorsed by Code Bodies) for why Settlement Tests Cases are not needed to support Qualification In order for Participants to accept that they do not need to run certain tests, programme to confirm (a) why those tests are not needed, and (b) if any such tests have been run successfully elsewhere, confidence on those results Programme should consider options to set up SIT B again (after NFT and OT) if there is time, for further Settlement tests to be run on an optional basis by cohorts, similar to Sandbox Testing. <ul style="list-style-type: none"> if required, option would be assumed to be a time-limited facility and would need a CR (sponsored by a SIT Participant) to understand impacts and costs (environment extension requires support from multiple participants)
SIT Non-Functional	13/01/25	09/05/25	24/02/25	23/05/25	<ul style="list-style-type: none"> Starting NFT later means defects will be identified later – and fixes may be substantial, and take time to build / test This concern mainly relates to Theme 1; other NF tests are less likely to be impacted (and those phases delayed only by 2 weeks) 	<ul style="list-style-type: none"> Active conversations are in progress to explore options to mitigate this risk (between Programme, Avanade and Helix) There is potential to elongate the planned duration of NFT if required (to be validated via programme execution model for NFT)
SIT Operational	03/02/25	16/05/25	03/02/25	04/07/25	<ul style="list-style-type: none"> There is general concern that OT should start as early as possible, to manage risk and protect the planned timeline 	<ul style="list-style-type: none"> Service Management testing (SIT Ops Theme 3 Batch 1) will start as planned on 3rd Feb 2025, as this does not require SIT B



SIT-F Settlement Testing - Recommendation for Approval

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- a) whether additional time is required and approved in order to complete the execution of the defined scope of **Settlement Testing** in the SIT-B environment
- b) the basis on which this additional time is to be provided
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DECISION

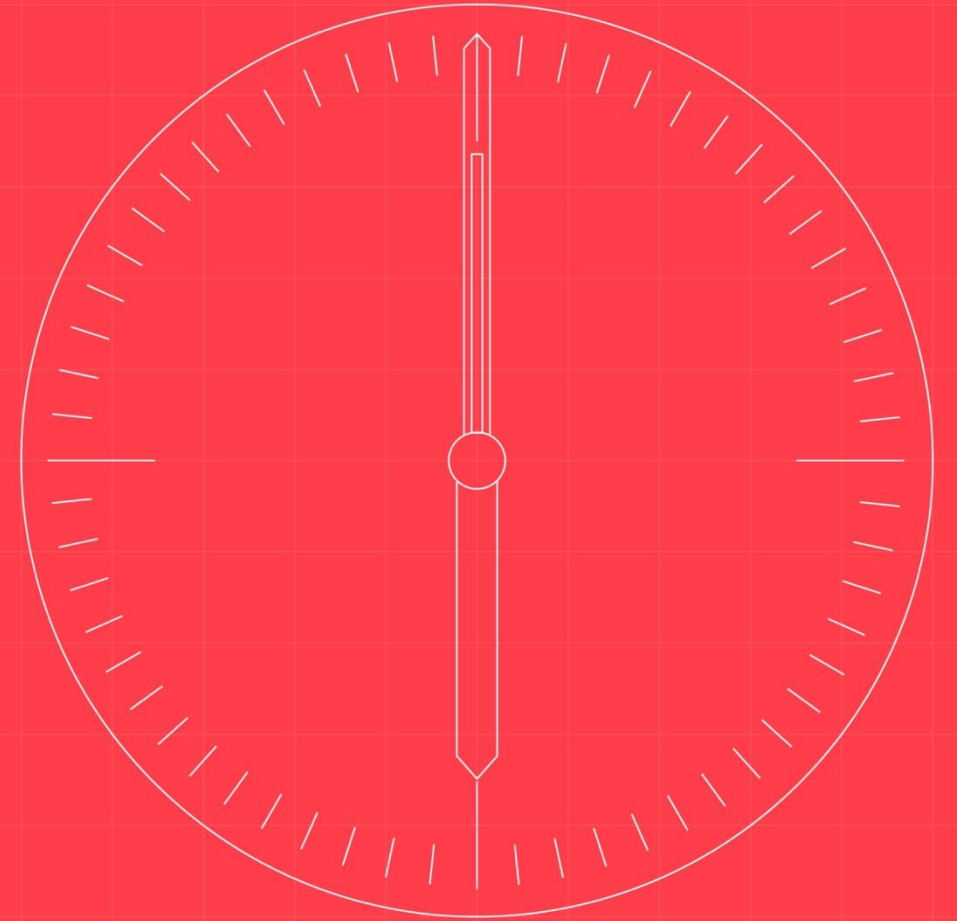
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SIT Operational Test Scenarios & Test Cases Theme 3

DECISION: Approval of SIT Operational Test
Scenarios and Test Cases Theme 3

Programme (Roger Robar)

10 mins



Service Management Arrangements and SIT Operational Theme 3

The Programme is collaborating with the Elexon Helix Programme to define industry-wide Service Management arrangements.

SIT Operational Theme 3 is divided into two batches: Batch 1 (Service Management) and Batch 2 (DIP Onboarding, BCDR, etc).

Batch 1:

- ✓ Issued for further consultation on 28 October 2024, concluded on 11 November 2024.

Batch 2:

- ✓ Industry consultation started on 11 November 2024 and concluded on 22 November 2024.

Next Steps:

1. SIT Operational test execution is planned to start in February 2025, beginning with Service Management Testing.

Action Required:

- ✓ The Programme is seeking approval for SIT Operational Theme 3 Test Scenarios & Cases, *excluding DIP onboarding and offboarding tests* for this SITAG.

The SITAG are requested advise the SRO on whether SIT Operational Test Scenarios and Test Cases Theme 3, *excluding DIP onboarding and offboarding tests* should be approved.

- The SIT Operational Test Scenarios and Test Cases Theme 3 are available on the [MHHS website here](#).

DECISION

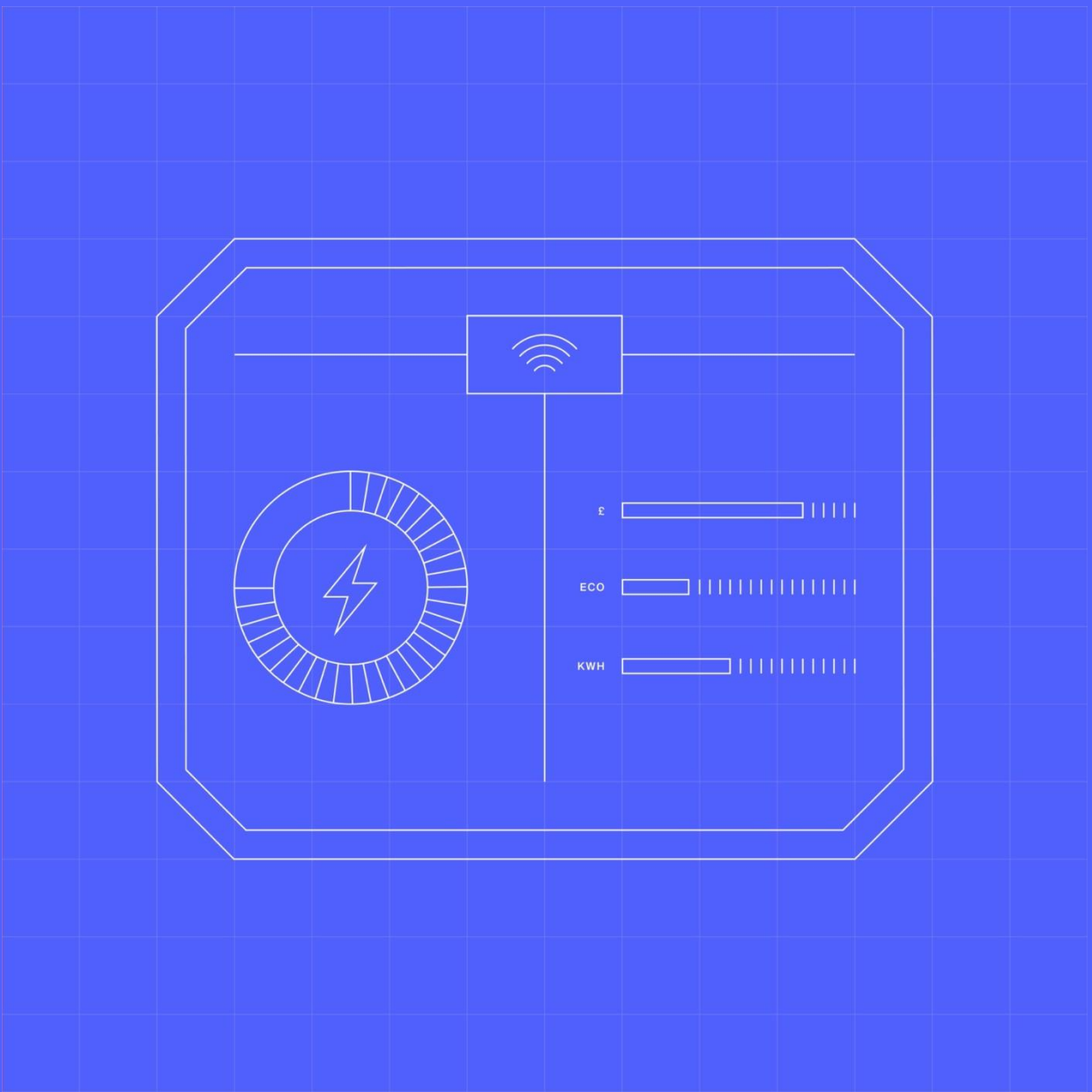
SRO to approve / reject SIT Operational Test Scenarios and Test Cases Theme 3 (v0.3), *excluding DIP onboarding and offboarding tests*.

SIT Test Progress Update

INFORMATION: Update on Test Progress (as per latest FTIG briefing)

Programme (Roger Robar)

20 mins



SIT F and SIT M Sprint 8 Update (as of close of business 11-Dec-24)

Combined SITF & SITM Passed Points *	Cycles 1 to 3			Sprint 8 Countdown				Tracking Revised MVC Model to End of Sprint 8
	End of Sprint 7 - MVC Target	End of Sprint 7 Actuals	End of Sprint 7 % vs. MVC Target	At End of Sprint 8 - MVC Target	Sprint 8 Current Actuals	Change from previous day	Sprint 8 Still Needed (vs. MVC)	
Days left in Sprint: 8								
Cohort A	7700	7790	101%	8822	230	0	802	91%
Cohort B	7700	7330	95%	8822	990	50	502	94%
Cohort C	7700	5640	73%	8822	600	80	2582	71%
Cohort E	7700	4330	56%	8822	450	0	4042	54%
Cohort F	7700	7490	97%	8822	520	90	812	91%
Cohort G	7700	4960	64%	8822	770	80	3092	65%
Cohort H	7700	5790	75%	8822	620	140	2412	73%
Cohort J	7700	5700	74%	8822	1020	40	2102	76%

* Points are only credited when the whole test is passed

Sprint 8

- The Test Case assignments for Sprint 8 contain a combination of in-progress tests carried over from Sprint 7, and newly assigned tests previously blocked by IR8.4
- So far 3 of 4 MVC Cohorts have been maintaining a good velocity (B at 94%, A & F both at 91%) and are expected to be able to meet the Revised MVC model by the end of the sprint
- Pass rates for both SIT F and M have so far remained consistent with the same point in Sprint 7, however an issue in the MPRS IR8.4 changes has been identified which is causing the IF036 to fail for Domestic Premise Indicator on Related, Import & Export MPAN tests
- The programme has identified and tagged 48 SIT F & M Backlog Tests that are potentially impacted (totalling 2840 pts), noting that some of these tests have already Passed in Sprint 8, which St Clements have advised were due to the messages coming through in a very specific order to enable successful processing

P1 Defects #39202 / #44151 / #44152 (St Clements - IF-036) – Impact & Outlook:

- Whilst there is the potential of successful IF-036 processing, there is a high risk of failure, and so the programme has added Global Tags in ADO to all potentially impacted tests and advised Cohorts not to run these to avoid unnecessarily burning through the limited available Related, Import & Export MPANs - a fix from St Clements due to be available 9am Tues 17-Dec
- SIT F & M Total Sprint 8 Tests = 452**, of which 140 (31%) have Passed to date
 - Minus Passed = 312 Sprint 8 Tests Remaining (69%)**
 - 116 (26%) Currently Blocked due to P1 – est. 20 will need to be restarted**
 - 196 (43%) Currently Not Blocked by P1**
- Cohorts have been impacted to varying degrees based on their Sprint 8 assignments, and where possible Coordinators have assigned more tests to maintain interim points achievement velocity:

Cohort A	Cohort J	Cohort B	Cohort F	Cohort C	Cohort E	Cohort G	Cohort H
2100	720	1640	890	1400	1050	1020	900
800	1240	510	910	920	990	1090	750

Sprint 8 Assigned Pts Blocked by P1

Sprint 8 Assigned Pts Available (i.e. Not Passed)

SIT Functional Cycle 3 Sprint 8 Status – Test Outcomes by Cohort (as of 5pm 11-Dec-24)

Cohort	Status of SIT F Allocated Tests (Sprint 8)					Total	% Passed
	Not Run	Blocked	Failed	Passed	Paused		
MVC Cohort A	5	3		6	10	24	25%
MVC Cohort B	3	3		19	13	38	50%
Cohort C	7	2		1	9	19	5%
Cohort E	3		2	6	6	17	35%
MVC Cohort F	11			9	4	24	38%
Cohort G	14	3		13	7	37	35%
Cohort H	6	1		17	7	31	55%
MVC Cohort J	11	1	1	14	9	36	39%
MVC Shared Cohort A and J - Initiator A	17			1	6	24	4%
MVC Shared Cohort A and J - Initiator J	2			1	6	9	11%
Shared Cohort A, G and J - Initiator G				1		1	100%
MVC Shared Cohort A, G and J - Initiator J						0	0%
Shared Cohort C and E - Initiator C	3			5	6	14	36%
Shared Cohort C and E - Initiator E	7		1	2	3	13	15%
MVC Shared Cohort F and B - Initiator B		1	1	3	6	11	27%
MVC Shared Cohort F and B - Initiator F				6	7	13	46%
Shared Cohort G and H - Initiator G		5		5	3	13	38%
Shared Cohort G and H - Initiator H	3	12		1		16	6%
TOTAL	92	31	5	110	102	340	32%

SIT Functional

- 73% of Assigned tests are in execution or executed (i.e. Paused, Failed, Blocked or Complete), at this stage the Sprint 8 test velocity and outcomes have remained consistent with Sprint 7 at the same point, however the MPRS IF-036 issue is assumed to have slowed potential velocity over the last week, and this will be monitored closely over the remainder of the sprint
- 110 Tests Passed (32%)**
- Failed and Blocked tests (1% and 9% respectively) - the rate of Blocked tests is higher in this sprint primarily due to the MPRS IF-036 P1 issues
- 5 Failed / 31 Blocked Tests - Defect Causes:**
 - Central Parties = 1 Failed / 19 Blocked
 - StC IF-036 P1 = 0 Failed / 19 Blocked (All at 0%)
 - Internal = 0 Failed / 6 Blocked
 - Test Case = 3 Failed / 0 Blocked
 - Defect Fixed = 1 Failed / 6 Blocked
- 102 Tests (30%) in progress
- 92 Tests Not Run (27%)

SIT Functional (excl. Settlement) Sprint 8 Defects Raised - By Progress State (COB 11/12):

Progress State	S1 - Critical	S2 - Major	S3 - Minor	S4 - Low	Grand Total	
Retest passed		2	1		3	6
In retest					0	
Ready for retest		1			1	
Ready to be deployed		1	1		2	
Rejected					0	
Fixed		1	2	1	4	29
Fix in progress		1			1	
Deferred					0	
Assigned		11	8	1	20	
New		2	2		4	
TOTAL	0	19	14	2	35	

SIT Migration Sprint 8 Status – Cohort & Theme Status (as of 5pm 11-Dec-24)

		Status of SIT M Allocated Tests (Sprint 8)					% Passed	
Cohort		Not Run	Blocked	Failed	Passed	Paused		Total
MVC	SITF Cohort A			3		7	10	0%
MVC	SITF Cohort B				6	7	13	46%
	SITF Cohort C		4	2	4	6	16	25%
	SITF Cohort E		4	2	1	10	17	6%
MVC	SITF Cohort F				2	10	12	17%
	SITF Cohort G	5	4		4	1	14	29%
	SITF Cohort H	3	3		2	1	9	22%
MVC	SITF Cohort J	4	4		11	2	21	52%
		12	19	7	30	44	112	27%

		Status of SIT M Allocated Tests (Sprint 8)					% Passed	
Theme Coverage		Not Run	Blocked	Failed	Passed	Paused		Total
	Forward Migration CoA		6	2	2	12	22	9%
	Forward Migration CoS		9	5	6	15	35	17%
	Reverse Migration CoS	12	4		22	17	55	40%
		12	19	7	30	44	112	27%

SIT Migration Sprint 8 Defects Raised - By Progress State (COB 11/12):

Progress State	S1 - Critical	S2 - Major	S3 - Minor	S4 - Low	Grand Total		
Retest passed				1	1	3	Currently Higher Certainty of Resolution
In retest					0		
Ready for retest		2			2		
Ready to be deployed					0		
Rejected					0	11	Currently Lower Certainty of Resolution
Fixed					0		
Fix in progress			1		1		
Deferred					0		
Assigned		4	3		7		
New		2	1		3		
	0	8	5	1	14		

SIT Migration

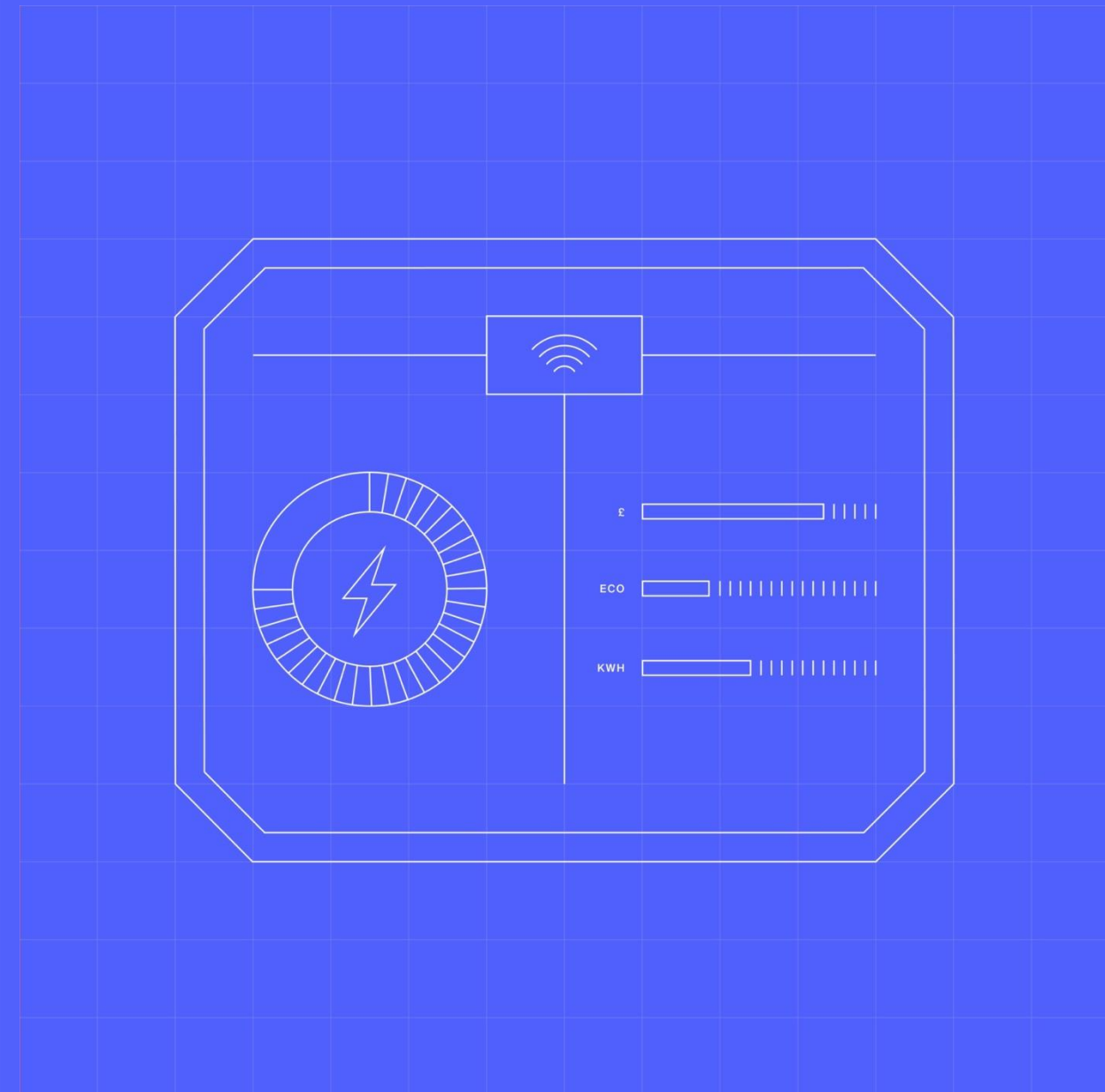
- 89% of Assigned tests are in execution or executed (i.e. Paused, Failed, Blocked or Complete) at this stage the Sprint 8 test velocity and outcomes have remained consistent with Sprint 7 at the same point, however the MPRS IF-036 issue is assumed to have slowed potential velocity over the last week, and this will be monitored closely over the remainder of the sprint
- 30 Tests Passed (27%)**
- Most of the currently Failed and Blocked tests (6% and 17% respectively) are impacted by the StC IF-036 P1
- 7 Failed / 19 Blocked Tests - Defect Causes:**
 - Central Parties = 5 Failed / 15 Blocked
 - StC IF-036 P1 = 5 Failed / 15 Blocked (All at 0%)**
 - Test Case = 0 Failed / 1 Blocked
 - Internal = 2 Failed / 0 Blocked
 - Retest Passed = 0 Failed / 3 Blocked
- 44 Tests (39%) in progress
- 12 Tests Not Run (11%)

Regression Approach

Information: Update on Regression Test Approach and Plan

Programme (Roger Robar)

10 mins



Regression Test Approach and Plan: Planned dates

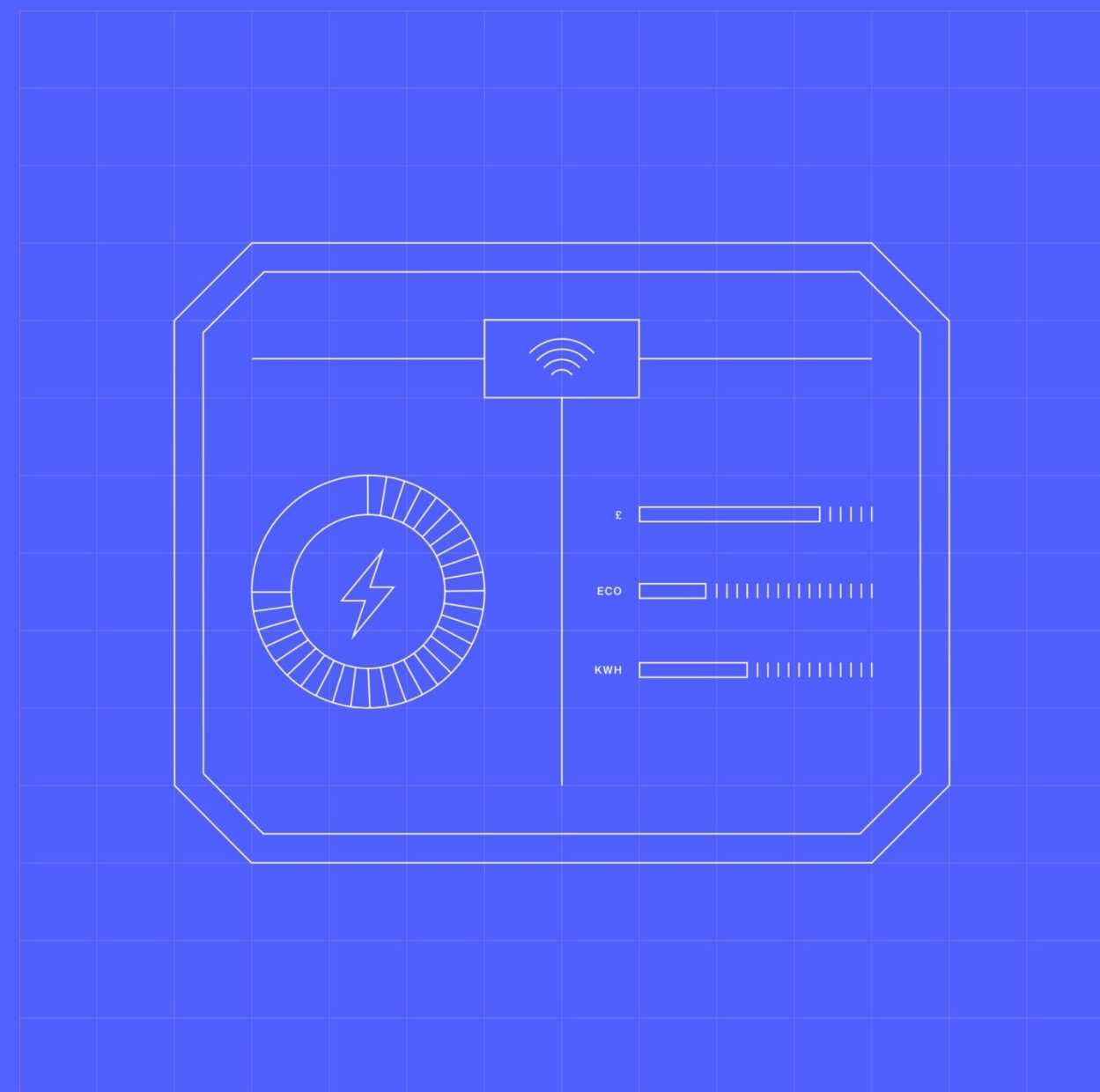
- **Draft in progress:** A draft of the Regression Test Approach and Plan is under review. Reviews scheduled by peers within LDP and SRO are underway and should be concluded w/c 17th January 2025.
- **Industry Review:** The draft should be issued for ten (10) working days of industry review on 20th January, to last until 31st January.
- **Governance Activities:** We expect to bring the document for recommendation to an **extraordinary SITWG on 18th February 2025**. If successful, we will ask an **extraordinary SITAG 27th February** for approval.
- **Test Scenario Identification:** After the Test Approach and Plan is approved, we will undertake a metrics-based scoring against all SIT tests in scope from Cycle 1 through Cycle 3. This activity starts in February, with a view to review by industry and recommendation and approval decisions at the April SITWG and SITAG.
- **Critical Path:** Data load and regression test execution should be unaffected by the above dates and changes.

SIT Functional Rationalisation

INFORMATION: Update on SIT Functional Rationalisation approach

Programme (Roger Robar)

10 mins



SITF and SITM Test Rationalisation

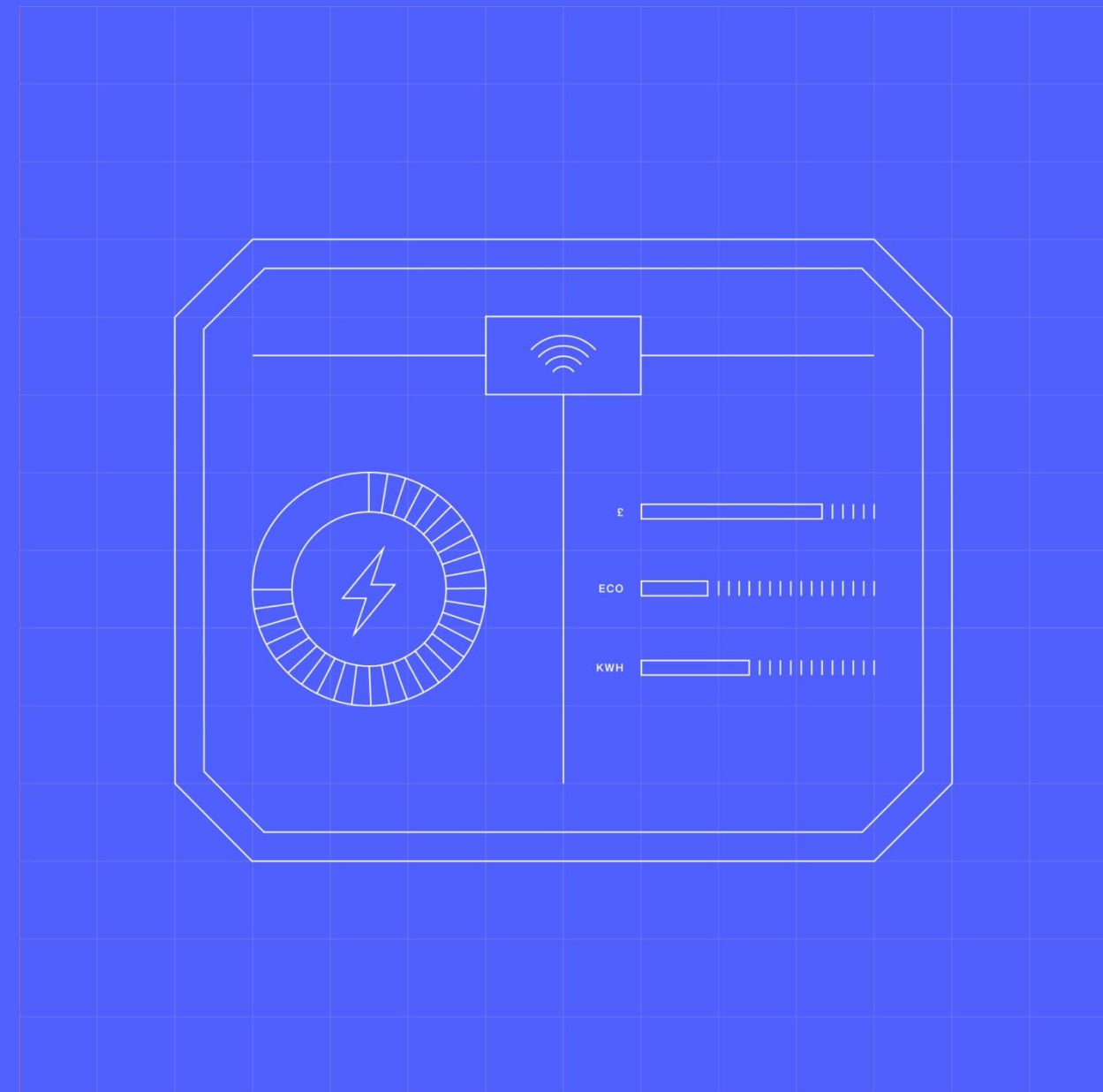
- **Initial List:** Identified an initial list of 60 tests. Architecture team continuing to trace requirements coverage and review. SRO review underway (as of paper day).
- **Next Steps:** Code bodies to review w/c 9th December. A verbal update is scheduled for this meeting.
- **Industry Walkthrough:** Now scheduled for 17th December.
- **Governance Review and Approval:** Look for recommendation at **January SITWG** for approval at the **January SITAG**.

IPA Updates

INFORMATION: Updates from the IPA on test assurance

IPA (Taylor Thorpe)

10 mins



MHHS IPA IPA Test Assurance

December 2024

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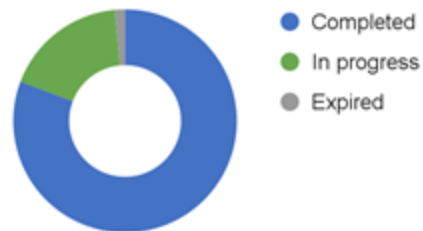
Test Assurance Status Update

Status as at 10 December 2024 - Currently in Assurance Period 8 (Period 8 - October 2024 to February 2025)

Test Assurance Agreed Actions Nov 2023 - Dec 2024

Total Agreed Actions - 139

- Completed - 117
- In progress - 20
- Expired - 2



We regularly meet and monitor the status of the agreed actions with LDP, SRO and Participants until completion.

Since the last SITAG status update, five actions have been closed by the Programme. Of the 20 actions in progress, two are at overdue status (relating to Participants' submission of consequential change evidence). While good progress has been made, final updates and validation are still needed to close the remaining recommendations.

The IPA also continues to track the actions raised specifically around CR055 and the re-calibrated plan. Out of the 15 actions nine have been completed, six are in progress, however, the IPA and Programme has discussed forward plans for addressing these in our most recent CR055 recommendations update meeting.

We have also provided four new recommendations to the Programme all relating to the proposed Settlement plan 'Option 3' selected by the Programme as the most viable (IPA shared these recommendations at FTIG on 6 December 2024).

Period 8 Assurance Update

IPA Period 8 (P8) - Fieldwork in progress

P8 focus areas are, progress through SIT F and SIT M, readiness for SIT NFT and SIT Operational, and progress in completing Consequential Change impact assessments and implementation.

We have completed planning and mobilisation and scheduled bilaterals with 12 selected Participant. 8 bilaterals have been completed and the remaining 4 will be completed by January 2025. Any actions on Programme Participants agreed in the bilateral meetings will be tracked by the IPA for completion. Any emerging risks and issues will be reported through to the Programme.

In addition to the P8 bilaterals IPA have completed the following:

- Attendance at SITWG, DWG and FITG;
- Presented a view at FTIG on 6 December 2024 on the proposed by the Programme updated SIT Settlement plan 'Option 3';
- Held Post Sprint 7 Checkpoint meeting with LDP, SRO and Ofgem;
- Weekly testing status update meeting with LDP and SRO; and
- Regular meetings and updates with action owners (Participants, LDP and SRO) tracking actions to completion.

The IPA has further embedded ourselves in the various parts of testing processes to take a view on where improvements could be made. This activity concludes on 20 December 2024, with key findings to be shared after completion of Sprint 8.

MHHS IPA

IPA View on SIT Settlement Plan Option 3

DRAFT

18 December 2024



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Background

The CR055 plan aimed for SIT Settlement completion by 20 December 2024, but slow testing progress to date has led to the Programme proposing three options to complete the test phase, with "Option 3" the preferred option. While the IPA agrees Option 3 supports completion within MHHS plan milestones, it will increase the delivery risk of activities within the SIT B stream. As such, we have set out the following recommendations for the Programme and emphasise the need for clarity and inclusive collaboration with Participants in what is a complex area, ensuring they fully understand and engaged ahead of 'TIMEOUT.'

ID	Recommendation
ST-01	The Programme should present the analysis conducted to confirm that 7 weeks is sufficient to complete SIT Settlement testing and 5 weeks provides sufficient contingency for SIT NF and Operational, without affecting the critical path. This should include scenario planning to give confidence to both industry and Ofgem that the critical path will remain unaffected, even in the event of further delays to SIT Settlement or SIT NF and Operational.
ST-02	The Programme should evaluate whether integrating a regression plan into the proposed SIT Settlement testing execution model will enhance confidence in the "Settling Normally" test and core settlement functionality, given the number of defects to date.
ST-03	The Programme should clearly articulate the final Option 3 SIT Settlement exit criteria and further clarity is required on how a risk-based decision will be taken through governance to exit the phase.
ST-04	The Programme should report on the progress of SIT Settlement testing using a testing execution model that clearly outlines progress against the plan. This will enable the identification of any delays and an assessment of their impact on the testing completion date.

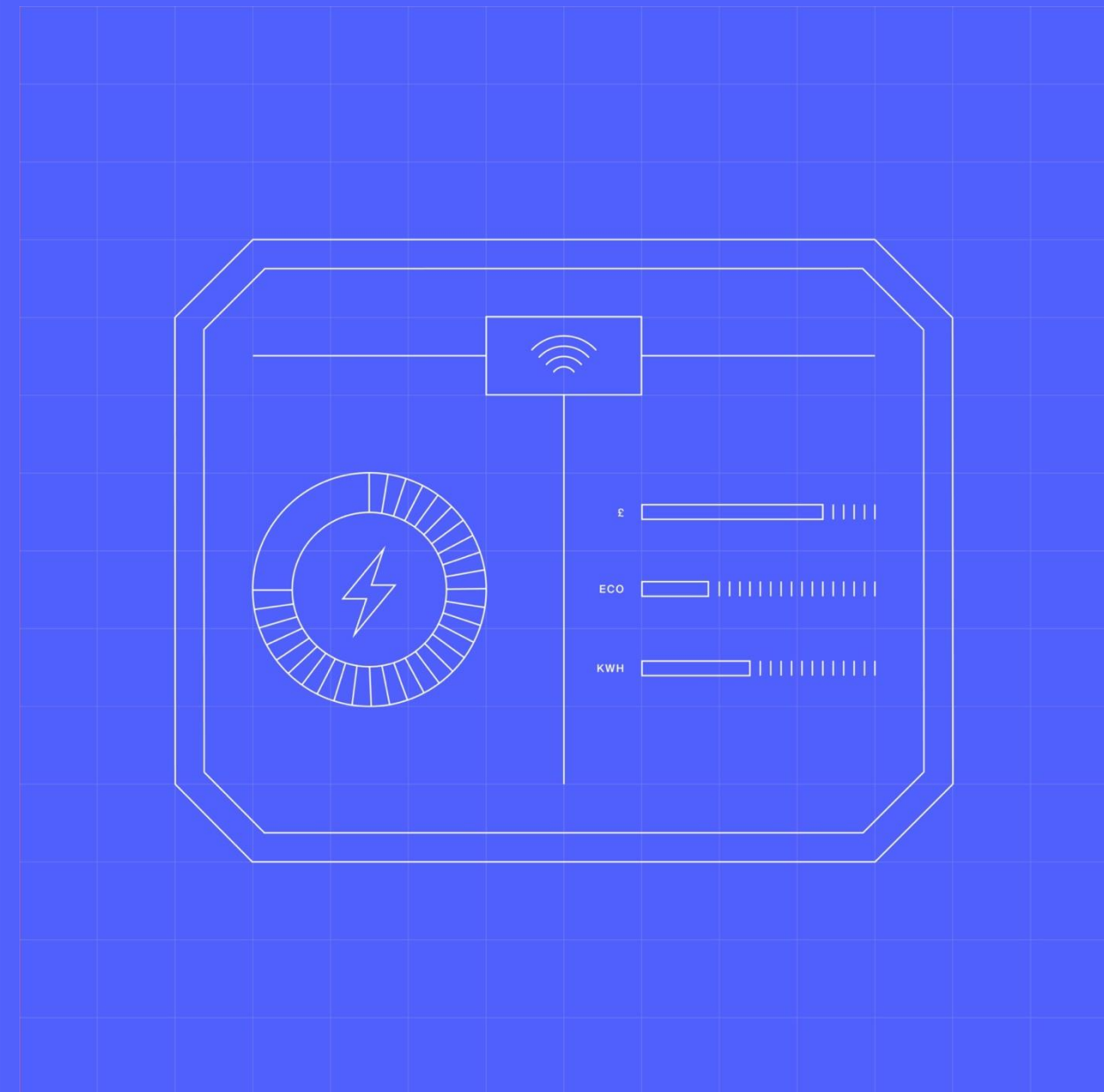
ID	Recommendation	Further updates	Target Due Date
ST-01	The Programme should present the analysis conducted to confirm that 7 weeks is sufficient to complete SIT Settlement testing and 5 weeks provides sufficient contingency for SIT NF and Operational, without affecting the critical path. This should include scenario planning to give confidence to both industry and Ofgem that the critical path will remain unaffected, even in the event of further delays to SIT Settlement or SIT NF and Operational.	(In Progress) Conversation planned for 13 December FTIG, where this is a key agenda item. Options to be presented to FTIG. Rationale to be fed into SITAG on 18 December for SRO approval.	18 Dec
ST-02	The Programme should evaluate whether integrating a regression plan into the proposed SIT Settlement testing execution model will enhance confidence in the "Settling Normally" test and core settlement functionality, given the number of defects to date.	(Closed) The IPA and SIT Settlement team have discussed this, and the recommendation is closed. The need for regression testing is under evaluation, with a decision to be made near the end of SIT Settlement, supported by clear evidence and rationale on its scope.	18 Dec - Closed
ST-03	The Programme should clearly articulate the final Option 3 SIT Settlement exit criteria and further clarity is required on how a risk-based decision will be taken through governance to exit the phase.	(In Progress) Action agreed - The Programme to articulate the reduction from 21 SET2 TCs to 5 TCs. This was to be presented and clarified at 13 December FTIG, however, further clarity is still required.	18 Dec
ST-04	The Programme should report on the progress of SIT Settlement testing using a testing execution model that clearly outlines progress against the plan. This will enable the identification of any delays and an assessment of their impact on the testing completion date.	(In Progress) Action agreed - This action has a dependency to ST-03 (understanding and agreement of the exit criteria). Following that, the SIT Settlement will be tracked against the mandatory TCs.	18 Dec

Programme Milestones related to SITAG

INFORMATION: Overview of upcoming Programme Milestones related to SITAG and milestone changes for decision

Programme (PMO & Workstream leads)

10 mins



Look Ahead – Key Milestones Status at 12 December 24 (1)

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

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0136	ServiceNow SIT Ops Available	SITAG	14 January 2025	14 January 2025	Helix				27/11/24 - New milestone added by Programme, awaiting formal SITAG approval.
T3-TE-0137	Stage 1 - Helix SIT Operational Readiness Completed	SITAG	31 January 2025	31 January 2025	Helix				27/11/24 - New milestone added by Programme, awaiting formal SITAG approval.
T3-TE-0139	SITAG approve Theme 3 (Batch 1)	SITAG	18 December 2024	18 December 2024	SI Test				27/11/24 - New milestone added by Programme, awaiting formal SITAG approval.
T3-TE-0017	Qualification Testing Tranche 1 Participants' UIT environments ready to start connectivity proving (incl. certificates and security compliance)	QAG	26 August 2024	26 August 2024	SI Test				26/11/24 - This is a duplicate, with the more up to date and accurate activity / milestone in S&A plan. QAG to confirm whether this can be removed.
T3-TE-0141	Test Case Rationalisation complete	SITAG	20 December 2024	31 January 2025	SI Test				26/11/24 - Analysis and review more complex than anticipated, so Programme is reviewing Rationalisation (Functional + Migration) timeframes and will go to SITAG to agree new baseline in December.
T2-QU-0550	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Test Readiness Confirmed (Final Test Readiness Review for LDSO)	QAG (Non-SIT LDSO)	20 December 2024	20 December 2024	LDSO				18/11/24 - Milestone RAG'd red because a predecessor activity (T3-QU-0076) is delayed because at least one participant is being delayed, but the factors behind this are internal to them, so not affecting all PPs.
T3-QU-0007	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Programme Test Readiness confirmed	QAG (Non-SIT LDSO)	20 December 2024	20 December 2024	Non-SIT LDSO				18/11/24 - Milestone RAG'd red because a predecessor activity (T3-QU-0076) is delayed because at least one participant is being delayed, but the factors behind this are internal to them, so not affecting all PPs.
T3-DB-0154	SIT Non-Functional RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				11/12/24 - 18/34 RTTMs reviews complete. Status red because Programme is still expecting responses to feedback from some PPs on PIT RTTMs and understands some of these will not be received by the 29/11/24 deadline.

Look Ahead – Key Milestones Status at 12 December 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	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0140	End of Settlement Testing Cycle 3	SITAG	20 December 2024	13 December 2024		Red	Red	Red	11/12/24 - This milestone will be missed because the velocity of Settlement testing means Sprint 8 will not be completed by 20/12/24 as per the baseline. Options on how to resolve this to be discussed and agreed by SITAG on 18/12/24 and updates to the pla
T3-MI-0039	V1.0 of Migration Schedule Baseline Approved at MCAG	MCAG (Migration)	10 January 2025	18 July 2025	SI Migration	Green	Red	Red	11/12/24 - The Programme is updating the Migration Schedule, with a discussion due at MCAG in January to agree this. Proposed that this milestone date is updated, but not baselined yet.
T3-TE-0123	SIT Regression Testing Approach and Plan Approval	SITAG	16 January 2025	29 January 2025	SI Test	Green	Red	Red	11/12/24 - Programme proposes to extend the industry consultation period. This means the Programme is also proposing to move SITWG / SITAG back. This is due to be discussed at SITAG on 18/12/24.
T3-QU-0123	QAG Approval of QT Functional Test Scenarios and Test Cases Batches 3	QAG	30 January 2025	30 January 2025	Non-SIT S&A QT Test Team	Yellow	Red	Red	11/12/24 - Expected that QAG approval will place in February. This is because drafting of test cases is behind schedule due to dependency on SIT RTTM which is still adding additional test cases.
T3-DB-0159	SIT Operational PIT Test Approach & Plan (PIT) submitted to Programme for assurance	SITAG	27 September 2024	27 September 2024	PP	Red	Red	Red	11/12/24 - 33/34 test approach and plans have been submitted to the Programme. Status red because not all Test Approaches and Plan have been submitted and reviewed by baseline deadline.
T3-DB-0163	SIT Operational PIT test scenarios submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP	Red	Red	Red	11/12/24 - 33/34 SIT Operational PIT test scenarios have been submitted to the Programme. RAG is red because velocity of returns by PPs means all submission won't be received in time for the baseline finish.
T3-DB-0161	SIT Operational PIT RTTM submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP	Red	Red	Red	11/12/24 - 33/34 SIT Operational PIT RTTMs have been submitted to the Programme. Status red because not all RTTMs have been submitted and reviewed by baseline deadline.
T3-DB-0157	SIT Non-Functional PIT Completion Report submitted to Programme for assurance	SITAG	20 November 2024	20 November 2024	PP	Red	Red	Red	11/12/24 - 31/34 SIT Non-Functional PIT Completion Reports have been submitted to the Programme. Status red because not all PIT Completion Reports will be received by the baseline finish.
T3-DB-0160	SIT Operational Test approach and plan MHHS Review Completed	SITAG	21 November 2024	21 November 2024	SI Test	Red	Red	Red	11/12/24 - 26/34 reviewed. Status red because not all PIT test approach and plans will be received by the baseline finish.
T3-DB-0164	SIT Operational Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	11/12/24 - 25/34 reviewed. RAG is red because velocity of test scenario returns by PPs means all reviews won't be completed in time for the baseline finish.

Look Ahead – Key Milestones Status at 12 December 24 (3)

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

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-DB-0165	SIT Operational PIT Completion Report submitted to Programme for assurance	SITAG	29 November 2024	29 November 2024	PP	Red	Red	Red	11/12/24 - 24/34 submitted. RAG is red because velocity of PIT Completion Report submissions by PPs means all reviews won't be completed in time for the baseline finish.
T3-DB-0152	SIT Non-Functional Test approach and plan MHHS Review Completed	SITAG	22 November 2024	22 November 2024	SI Test	Red	Red	Red	11/12/24 - 18/34 test approach reviews completed. RAG'd red because there are some outstanding comments by the programme on test approaches which have not been addressed by PPs, hence why this activity hasn't been completed yet.
T3-DB-0156	SIT Non-Functional Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	11/12/24 - 18/34 scenarios have been completed.
T3-DB-0162	SIT Operational RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	11/12/24 - 17/34 reviewed. RAG is red because velocity of RTTM returns by PPs means all reviews won't be completed in time for the baseline finish.
T3-DB-0158	SIT Non-Functional PIT Completion Report Theme 1 MHHS Review Completed	SITAG	20 December 2024	20 December 2024	SI Test	Green	Green	Green	11/12/24 - 1/2 Theme 1 Completion Reports assured by the Programme. Status green because the deadline for assurance is 20/12/24, as agreed at NFTWG.
T3-DB-0166	SIT Operational PIT Completion Report MHHS Review Completed	SITAG	10 January 2025	10 January 2025	SI Test	Amber	Amber	Amber	11/12/24 - 0/34 submitted. RAG is Amber because velocity of submissions by PPs means all reviews might not be completed in time for the deadline.
T3-QU-0076	Non-SIT LDSO Participants have submitted functional PIT Test Completion Report & evidence for QT Entry	QAG (Non-SIT LDSO)	29 November 2024	29 November 2024	Non-SIT LDSO	Red	Red	Red	09/12/24 - At least one participant has not completed PIT Execution, hence why this is Red. This is not expected to delay testing start.
T3-QU-0008	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Test Execution Schedule Complete	QAG (Non-SIT LDSO)	29 November 2024	29 November 2024	Non-SIT LDSO	Red	Blue	Blue	09/12/24 - All 9 LDSOs have now baselined schedules, so this is now complete.
T3-MI-0033	MCAG Approval of Early Life Support Model	MCAG (Transition)	30 July 2024	30 July 2024	SI Transition	Red	Red	Red	04/12/24 - An update to the revised model and consultation dates will be shared at the December TORWG.

Look Ahead – Key Milestones Status at 12 December 24 (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-QU-0113	Test Data Signed Off	QAG (Non-SIT LDSO)	06 December 2024	06 December 2024	Non-SIT LDSO	Red	Red	Red	03/12/24 - This activity will be signed off by Nic Farely, after assurance is given by Paul Morgan that the test data receive meets our requirements. Data load is continuing in support of test readiness assessments but additional support has been required
T3-QU-0115	Non-SIT LDSO QT Test Execution Starts	QAG (Non-SIT LDSO)	06 January 2025	06 January 2025	Non-SIT LDSO	Yellow	Yellow	Yellow	03/12/24 - Test Execution start is at risk because of defect 44038, Programme is currently assessing impact this will have on non-SIT LDSO
T3-QU-0125	Non-SIT LDSO QT - Migration Testing	QAG (Non-SIT LDSO)	31 January 2025	31 January 2025	LDSO	Yellow	Yellow	Yellow	03/12/24 - Test Execution start is at risk because of defect 44038, Programme is currently assessing impact this will have on non-SIT LDSO
T3-MI-0500	M16 methodology approved	MCAG (Transition)	26 November 2024	26 November 2024	SI Transition	Red	Red	Red	03/12/24 - Production of this artefact has been delayed pending discussion on outstanding artefacts to be produced through TORWG.
T2-RE-0600	Ofgem decisions on M6 baselined code modification proposals (M7)	CCAG	11 December 2024	11 December 2024	CPT	Green	Blue		
T2-TE-0700	SIT Non-Functional Testing Preparation Complete Theme 1	SITAG	07 March 2025	10 January 2025	SI Test	Green	Green		
T2-TE-0750	SIT Operational Testing Preparation Complete	SITAG	17 January 2025	17 January 2025	SI Test	Green	Green		
T3-DB-0153	SIT Non-Functional PIT RTTM submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP	Red	Blue		
T3-MI-0040	M10 Checkpoint	SITAG	28 February 2025	27 February 2025	SI Test	Green	Green		
T3-QU-0078	LDSO Test Environments Connection Confirmed to UIT Environment	QAG (Non-SIT LDSO)	29 November 2024	29 November 2024	Non-SIT LDSO	Green	Blue		
T3-QU-0087	Non-SIT LDSO QT Participants have submitted their initial QAD	QAG	14 February 2025	14 February 2025	Participants	Green	Green		
T3-QU-0126	Non-SIT LDSO QT - Functional Testing	QAG (Non-SIT LDSO)	28 March 2025	28 March 2025	LDSO	Green	Green		

Look Ahead – Key Milestones Status at 12 December 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	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0040	Theme 2 SIT Non-Functional Testing Start	SITAG	17 March 2025	14 March 2025	SI Test	Red	Green		
T3-TE-0042	SIT Operational Testing Start (SIT B)	SITAG	07 February 2025	07 February 2025	SI Test	Red	Green		
T3-TE-0048	UIT E2E Sandbox Preparation Complete	QAG	31 January 2025	31 January 2025	SI Test	Green	Green		
T3-TE-0049	SIT PPs E2E Sandbox Testing Start	QAG	10 February 2025	10 February 2025	SI Test	Green	Green		
T3-TE-0119	SIT Operational Scenarios & Test Cases Approved - Theme 3 (Batch 1 + 2)	SITAG	18 December 2024	18 December 2024	SI Test	Green	Green		
T3-TE-0121	SIT Operational Testing Start (Theme 3 - Batch 1 (Service Management))	SITAG	03 February 2025	03 February 2025	SI Test	Green	Green		
T3-TE-0122	SIT Regression Approval	SITAG	18 March 2025	16 April 2025	SI Test	Green	Red	Red	
T3-TE-0124	Theme 1 (Helix and DIP Volume Testing) Start	SITAG	13 January 2025	13 January 2025	SIT Participant	Red	Green		
T3-TE-0126	Non-Functional Theme 1 (Avenade) Data Load	SITAG	10 January 2025	20 December 2024	SI Test	Red	Green		
T3-TE-0127	Non-Functional Theme 2 & 3 (Helix, Avenade & PPs) Data Load	SITAG	07 February 2025	07 February 2025	SI Test	Red	Green		

Look Ahead – Key Milestones Status at 12 December 24 (6)

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

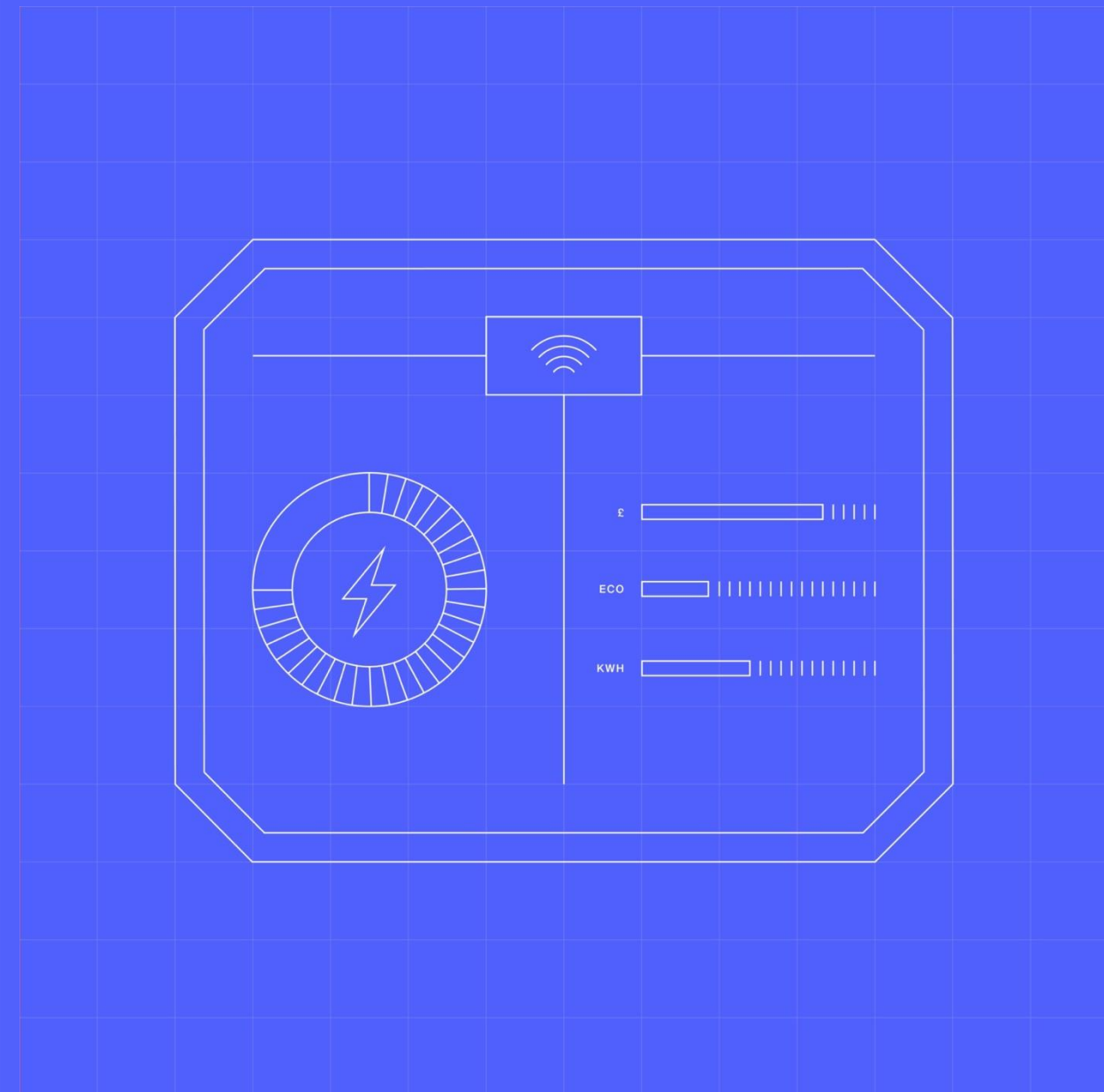
Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0128	Non-Functional Themes 2 & 3 (LDSO's and DCC) Data Load	SITAG	31 January 2025	10 January 2025	SI Test	Red	Green	Green	
T3-TE-0129	Operational Themes 1, 2 & 3 (Batch 2) (LDSO's and DCC) Data Load	SITAG	31 January 2025	31 January 2025	SI Test	Red	Green	Green	
T3-TE-0130	Operational Themes 1, 2 & 3 (Batch 2) (Helix, Avenade & PPs) Data Load	SITAG	07 February 2025	07 February 2025	SI Test	Red	Green	Green	
T3-TE-0131	Non-Functional and Operational Test Data Preparation Complete	SITAG	07 February 2025	07 February 2025	SI Test	Red	Green	Green	
T3-TE-0138	SITAG approve Theme 3 (Batch 2)	SITAG	18 December 2024	18 December 2024	SI Test	Green	Green	Green	

Top Programme Risks related to SITAG

INFORMATION: Update on the top Programme risks related to SITAG

Programme (PMO & Workstream Leads)

5 mins



Overall RAID Summary: Key Strategic Themes

Document Classification: Restricted

RAID Summary & Mitigations				
<ul style="list-style-type: none"> SIT Execution: SIT execution delays have been mitigated by CR055 rebase lining. However, risks remain active for SIT Operational due to the status of Helix activity and assurances. M10 Readiness: Programme continuing to engage with the Code Bodies to ensure the ELS Model is signed off and can therefore be implemented. Continued assurance of the Service Design which is carried out by Elexon and asking Elexon to bring regular updates to Industry via TORWG. 				
RAID ID	RAID Description	Current Score	Mitigation Plan	Theme
i202	There is an issue that Settlement Testing is running late and could require additional time beyond the scheduled timelines.	High	1. Review options for planning the remainder of SIT settlement to ensure the remainder of testing in SITB does not become critical path activities	Settlement Testing
R1028	There is a risk that the SI testing in SITB becomes part of the critical path potentially delaying M10	High		
R994	There is a risk that SIT activities on the critical path are delayed	High	<ol style="list-style-type: none"> CR055 (including it's 6 week SIT extension) has been recommended for approval from PSG to Ofgem. It is agreed that PPs and Programme will work off the CR055 timelines as the new baseline as we await Ofgem decision (estimated before end of year but not confirmed) Therefore this risk has been mitigated by the updated, realistic timeline Test team to conduct assessment on how delayed settlement testing completion could impact NFT and Operational Testing timelines. 	SIT Execution
R992	There is a risk that SIT Operational will be delayed if PPs have insufficient time to digest/apply industry interactions to be defined in the Helix Service Operating Manual before the start of SIT Operational	High	1. Ongoing engagement with Helix through account management meetings where MHHSP receive regular updates on progress of Service Operating Manual	Service Operating Manual Development
i188	Current RTTMs require development to assure that SIT (and eventually Qualification) scope covers programme requirements across all roles.	High	1. Feedback received from Code Bodies (RecCo) on SIT M RTTM. Test team working to address feedback and incorporate comments into RTTM development. SIT M RTTM sign off is dependent on prompt response from the Code Bodies.	RTTM Development
R958	Programme may not have ability to deliver Programme-owned Milestones after M10, following the decision on post-M10 Change Governance Authority. It is recognised that if the Programme does not have responsibility for the Change Process and Governance, there is a risk Programme milestones will fall into a Change Process the Programme can not control the speed of, thus impacting timeline.	High	<ol style="list-style-type: none"> Ongoing engagement with Code Bodies and Ofgem Further discussions to be progressed between SRO, Ofgem & Code Bodies regarding Programme authority to influence implementation date for industry changes that may impact MHHS delivery. 	Post M10 Change
R839	There is a risk that Core Capability Providers will not be ready to Go-Live by M10	High	1. Programme will ramp up readiness activities to ensure the Programme has the confidence that all Central Parties are not ready for Go-Live	M10 Readiness
R966	There is a risk that Code Drafting over and above the M6 baseline will be required for Service Management to ensure industry parties are appropriately obligated to take action	High	<ol style="list-style-type: none"> LDP met with Elexon Code Manager, Legal and Service Management team 30-Oct and they are to come back with a position on whether/how Service Management may need to be added to BSC. Additional meeting on 13-Nov, MHHSP has drafted a structure to consider options and will progress further with Elexon. 	Code Drafting for Service Management

Risk theme 1: Risks to SIT F Execution

Theme	Summary	Mitigation Approach Overview
Risks to SIT Functional Execution	The theme explores the factors which may affect the Programme being able to complete SIT Functional within the planned duration	<ul style="list-style-type: none"> Continuous monitoring of the MVC (through SIT CIT) to ensure that the MVC remains viable Maintenance of pairing relationships via go-live cohorts, to enable better programme decisions based on risks / clarity on ways of working that enable SIT parties to work effectively, transparent and fairly with the programme to complete SIT in an optimum way

Key Risks																															
Risk ID	Risk Description	Risk Score Assessment																								Current score movement since last PSG	Mitigation Plan				
		Critical						High						Medium						Low											
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7			6	5	4	3
R849	There is a risk, raised by some Participants in SITWG, FTIG, SITAG and NFTWG that the delivery of SIT Functional Test execution is more difficult than expected, along with the concurrent SIT Test Stage execution activities, resulting in some Participants under increased pressure to deliver at the pace required.																													Score remains at 19	1. Following SRO recommendation that Ofgem approve CR055 on Friday 18 October 2024, the Programme Plan was re-baselined and Milestone 10 moved from March 2025 to September 2025. Updates to all corresponding Tier 1 and subsequent Tier 2 and 3 milestones were made. Programme to re review the scoring of all SIT risks.
R1003	There is a risk that due to late IR8.4 delivery and test defect levels, some cohorts may find test progress hindered by a lack of available tests.																													New item	1. Programme is adding gap analysis tests to the backlog 2. PPs are being encouraged to fix intra-cohort defects according to SLAs 3. Programme is putting emphasis on faster defect resolution more broadly, including CPs

Key	
	Initial Score
	Current Score
	Target Score

Risk theme 2: SIT Migration Execution

Theme	Summary	Mitigation Approach Overview
SIT Migration Execution	The theme explores the factors that could impact the Programme being complete SIT Migration	<ul style="list-style-type: none"> Bilaterals have been scheduled to understand the reasons regarding Participants throughput Discussions with DCC to ensure clarity regarding CSS support for reverse migration activities.

Key Risks																																
Risk ID	Risk Description	Risk Score Assessment																												Current score movement since last PSG	Mitigation Plan	
		Critical						High						Medium						Low												
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3			2
R946	There is a risk that PPs will not complete SIT Migration in line with current Programme Plan																														Score remains at 19	1. Following SRO recommendation that Ofgem approve CR055 on Friday 18 October 2024, the Programme Plan was re-baselined and Milestone 10 moved from March 2025 to September 2025. Updates to all corresponding Tier 1 and subsequent Tier 2 and 3 milestones were made. Programme to re review the scoring of all SIT risks.

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

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

Key Risks																																
Risk ID	Risk Description	Risk Score Assessment																								Current score movement since last PSG	Mitigation Plan					
		Critical						High						Medium						Low												
		30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7			6	5	4	3	2
R948	There is a risk that delayed return of PIT readiness documentation from PPs may delay the start of SIT NFT.																														Score remains at 19	<ol style="list-style-type: none"> CR055 (including it's 6 week SIT extension) has been recommended for approval from PSG to Ofgem. It is agreed that PPs and Programme will work off the CR055 timelines as the new baseline as we await Ofgem decision (estimated before end of year but not confirmed) Therefore this risk has been mitigated by the updated, realistic timeline. Split out Theme 1 and Themes 2 & 3 to allow for greater time to review and work through PIT documentation. This will allow for greater focus and quality on PIT deliverables. PIT documentation continues to lag behind expectation. The Programme has held bilaterals and is escalating where this is not effective. Also, Theme 1 has been split from Themes 2 and 3 to smooth the demand curve on PIT documentation.

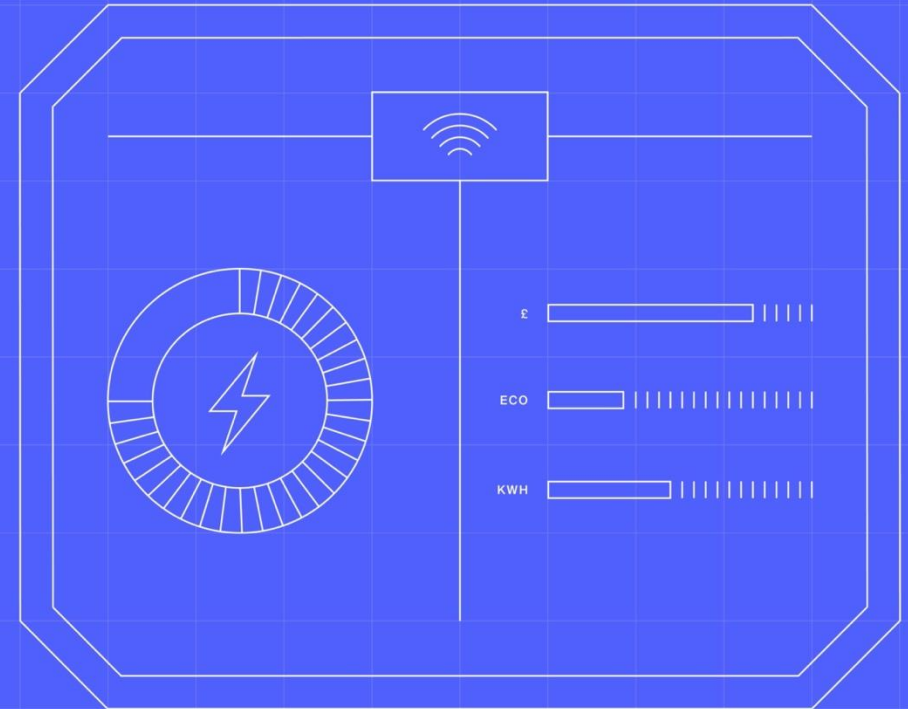
Key	
I	Initial Score
C	Current Score
T	Target Score

Programme Updates

INFORMATION: Provide an overview of activity at other MHHS Governance Groups and across the wider Programme

Programme (PMO)

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



Governance group updates

Programme Steering Group (PSG)

PSG 04 December 2024

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

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

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

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

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

PSG papers available [here](#).

Design Advisory Group (DAG)

DAG 11 December 2024

Meeting held by correspondence owing to diminishing content.

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

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

DAG papers available [here](#).

Cross Code Advisory Group (CCAG)

CCAG 27 November 2024

In the meeting, the CCAG provided updates on:
Horizon Scanning Log: DCUSA and REC provided updates.

Post-M6 Change: Post-M6/pre-M8 Code Change Activities, including the establishment of a central control log to track incremental changes

M7 Delivery: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved that Milestone 7 (M7) has been achieved.

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

December CDWG1 was cancelled.

CCAG papers available [here](#).

Wider Programme Updates

Participant Checklist:

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

1. REMINDER: Helix Service Operating Manual Consultation – the deadline is **today, Wednesday 11 December 2024**
2. REMINDER: Smart Data Communications Company (DCC) MHHS Meter Data Retrievers (MDR) Onboarding Programme Participant Information Request (PIR) – the deadline is **Thursday 12 December 2024**
3. REMINDER: Non-Systems Integration Testing (SIT) Licensed Distribution System Operator (LDSO) Qualification Testing Readiness Report Template – the deadline is **Friday 13 December 2024**
4. NEW! Qualification Assessment Document (QAD) Consultation Update – the deadline is **Friday 13 December 2024**
5. NEW! Qualification Approach & Plan and Annexes 1 & 2 Consultation – the deadline is **Friday 20 December 2024**
6. REMINDER: Supplier Exception Resolution Self-Declaration – the deadline is **Friday 24 January 2025**
7. NEW! SIT Functional Cycle 3 Test Scenarios & Test Cases Themes 1-9 updated

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:

- **Wednesday 11 December 2024:** Extraordinary Non-Functional Testing Working Group (eNFTWG)
- **Wednesday 11 December 2024:** Transition and Operational Readiness Working Group (TORWG)
- **Thursday 12 December 2024:** Migration Working Group (MWG)
- **Wednesday 18 December 2024:** Extraordinary Transition and Operational Readiness Working Group (eTORWG)
- **Wednesday 18 December 2024:** Systems Integration Testing Advisory Group (SITAG)
- **Wednesday 18 December 2024:** Cross-Code Advisory Group (CCAG)
- **Thursday 19 December 2024:** Qualification Advisory Group (QAG)

System Integration Testing Advisory Group (SITAG)*

SITAG 20 November 2024

SIT Operational Test Scenarios and Test Cases Theme 3: Programme provided an update on Theme 3 and addressed the initial assessment feedback from Participants.

Service Management & SIT Operational Dependencies: Programme provided an update on the early release of the Service Operating Manual.

SIT Test Progress Update: The Programme provided an update on SIT Test Progress, highlighting the progress of Settlement Testing.

Regression Approach: The Chair approved the date changes of two T3 milestones and assignment of two T2 milestone IDs.

SIT Functional Rationalisation: The Programme ran through the rationalisation process.

SITAG papers available [here](#).

Qualification Advisory Group (QAG)*

QAG 21 November 2024

Wave Allocation: The Code Bodies provided an update on the PPIR for Wave Reallocation and the potential next steps.

DIP Manager Assurance: The DIP Manager provided update on the assurance of Non-Functional Requirements that sit under the DIP Supplement in BSC, including an overview of the DIP On-boarding process

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

- The establishment of Qualification Testing (QT) Functional Test Scenarios and Test Cases Batch 3 milestone as 30 January 2025.
- The removal of the QT Non-Functional and Operational Test Scenarios and Test Cases milestones, due to being superseded by Functional Batch 3
- Tier 2 and 3 milestones to correct the Performance Assurance Board dates and Qualification Wave dates in the Programme Plan

QAG papers available [here](#)

Migration & Cutover Advisory Group (MCAG)*

MCAG 26 November 2024

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

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

MCAG papers available [here](#).

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

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 Test Scenarios and Test Cases Theme 3 	<ul style="list-style-type: none"> N/A
Latest meeting's agenda items	12 December 2024 <ul style="list-style-type: none"> Cancelled 	21 January 2025 <ul style="list-style-type: none"> TBC 	11 December 2024 <ul style="list-style-type: none"> Status of NF PIT Deliverables for SIT Changes to Settlement Timelines SIT NFT Readiness Reports
Agenda items from last meeting	13 November 2024 <ul style="list-style-type: none"> Data Schedule Update Cycle 3 Test Progress in relation to Data SIT Non-Functional Update 	5 December 2024 <ul style="list-style-type: none"> SIT Operational Test Scenarios and Test Cases - Theme 3 SIT Test Progress Update Regression Approach IR8.5 and 8.6 update Evidence Capture Summary SIT Functional Rationalisation Service Management & SIT Operational Dependencies SIT Operational Test Preparation Update 	19 November 2024 <ul style="list-style-type: none"> Dates for PIT Completion Status of NF PIT Deliverables for SIT Delivery of SIT NFT Readiness Reports Preparation for SIT Themes 2 and 3
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 3 	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> N/A
Latest meeting's agenda items	12 December 2024 <ul style="list-style-type: none"> Considerations for Consultation 3 	19 December 2024 <ul style="list-style-type: none"> TBC 	11 December 2024 <ul style="list-style-type: none"> Service Design Update Transition Governance Framework
Agenda items from last meeting	14 November 2024 <ul style="list-style-type: none"> Supplier Plan Submissions Analysis Migration Roadmap Outstanding Actions and Issues 	28 November 2024 <ul style="list-style-type: none"> Population of ESME ID and Meter Location and Number of Displayed Register Digits Data Cleanse Plan Supplier Exception Resolution Comms Programme and REC Alignment Population of Connection Type Update EES Full MPAN Refresh Wash Up Data Cleanse Reporting General Clarifications 	14 November 2024 <ul style="list-style-type: none"> Service Design Update Early Life Support Model
L3 escalations	None	None	None

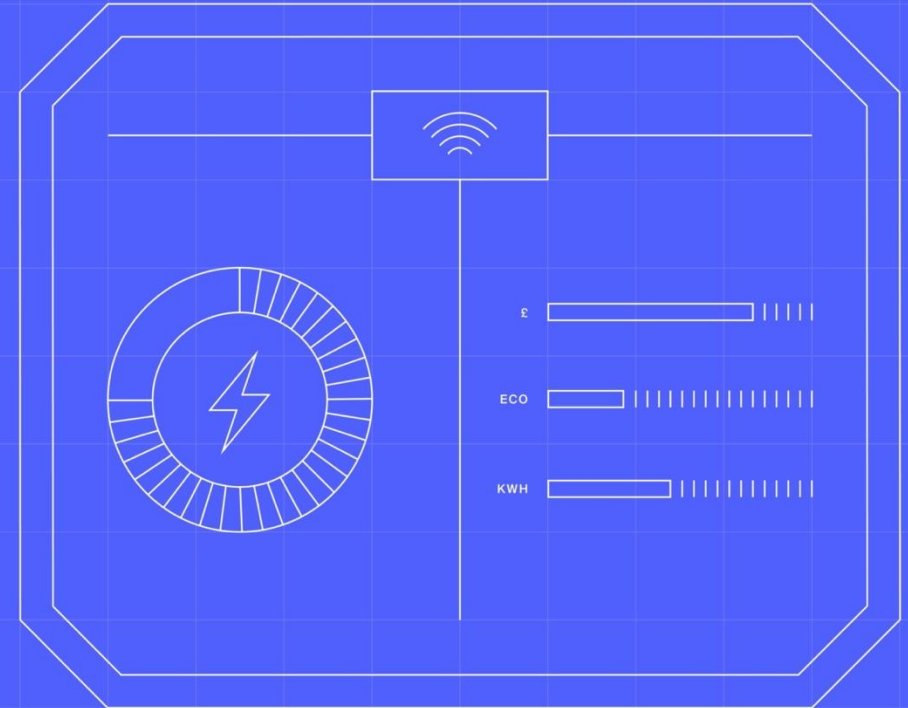
Qualification Advisory Group (QAG)*	
	Qualification and E2E Sandbox Working Group (QWG)
Upcoming deliverables	<ul style="list-style-type: none"> N/A
Latest meeting's agenda items	21 January 2025 <ul style="list-style-type: none"> TBC
Agenda items from last meeting	10 December 2024 <ul style="list-style-type: none"> Wave Reallocation Update Qualification Wave Journeys Consent for Supplier & Agent Information Update Qualification Documents Assurance Information Request (AIR) Findings Report Qualification Artefacts Non-SIT LDSO QT Readiness Update
L3 escalations	None

Summary and Next Steps

INFORMATION: Summarise Actions/Decisions and Look Ahead to the next SITAG

Chair & Secretariat

5 mins



Summary and next steps

Next steps:

1. Confirm actions and decisions from meeting
2. Date of next SITAG: ~~16 January 2024 at 2pm~~ **29 January 2024 at 10am**
3. Date of next SITWG: ~~08 January 2024 at 2pm~~ **21 January 2024 at 10am**

Upcoming agenda items:

Meeting dates	
	16-January
Relevant milestones or activities	<ul style="list-style-type: none">• Regression Test Approach and Plan• SIT NFT Theme 1 Readiness Report• SIT Operational Theme 3 (Batch 1) Readiness Report
Agenda items	<ul style="list-style-type: none">• SIT progress updates
Standing items	<ul style="list-style-type: none">• Minutes and actions review• Programme updates• Working group report• 3 Month Milestone Look Ahead & Milestone Changes• Top Programme Risks related to SITAG• Next steps and agenda roadmap

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