SIT Advisory Group (SITAG) #14
19 March 2025

Version 2.0

MHHS-DEL3535

Agenda (1/2)

| #	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*	4
3	**SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary)**	Decision the recommendation of SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary) • DIP Onboarding • DIP Off boarding • SIT Migration Test Cases	Decision	Programme (Roger Robar)	10:10-10:25 *15 mins*	6
4	**Descoping MDR Testing**	Decision on the recommendation to descope MDR Testing	Decision	Programme (Salman Bukhari)	10:25-10:35 *10 mins*	8
5	**Operational Readiness Report Themes 1, 2, 3 Batch 2**	Updates on SIT Operational Overarching Readiness Report Themes 1, 2, 3 Batch 2	Information	Programme (Roger Robar, Steve Evans)	10:35-10:50 *15 mins*	11
6	**SIT Test Progress Update**	Update on Test Progress (as per latest GLIG briefing) • Migration, Functional, Operational and Non-Functional test phase updates	Information	Programme (Dominic Mooney, Steve Evans, David O'Riordan)	10:50-11:10 *20 mins*	21
7	**Exit from SIT Operational Theme 3 (Batch 1)**	Update on exit from SIT Operational Theme 3 Batch 1 Service Management Testing	Information	Programme (Steve Evans)	11:10-11:20 *10 mins*	27
8	**Regression Testing**	Update on Regression Test Framework and Core Pack	Information	Programme (Roger Robar, Dominic Mooney)	11:20-11:40 *20 mins*	29
9	**IPA Updates**	Updates from the IPA on test assurance	Information	IPA (Taylor Thorpe)	11:40-11:45 *5 mins*	33
10	**Programme Milestones related to SITAG**	Overview of upcoming Programme Milestones related to SITAG and milestone changes for decision	Decision/ Information	Programme (PMO & Workstream Leads)	11:45-11:50 *5 mins*	38
11	**Top Programme Risks related to SITAG**	Overview of Programme Risks related to SITAG	Information	Programme (PMO & Workstream Leads)	11:50-11:50 *0 mins*	44

Agenda (2/2)

#	Item	Objective	Type	Lead	Time	Page
12	**Programme Updates**	Provide an overview of activity at other MHHS Governance Groups and across the wider Programme	Information	Secretariat	11:50-11:50 *0 mins*	48
13	**Summary and Next Steps**	Summarise Actions/Decisions and Look Ahead to the next SITAG	Information	Chair & Secretariat	11:50-11:55 *5 mins*	52
14	**Appendix**	SIT PoaP				54

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Headline Report and Actions

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

Chair & Secretariat

5 mins

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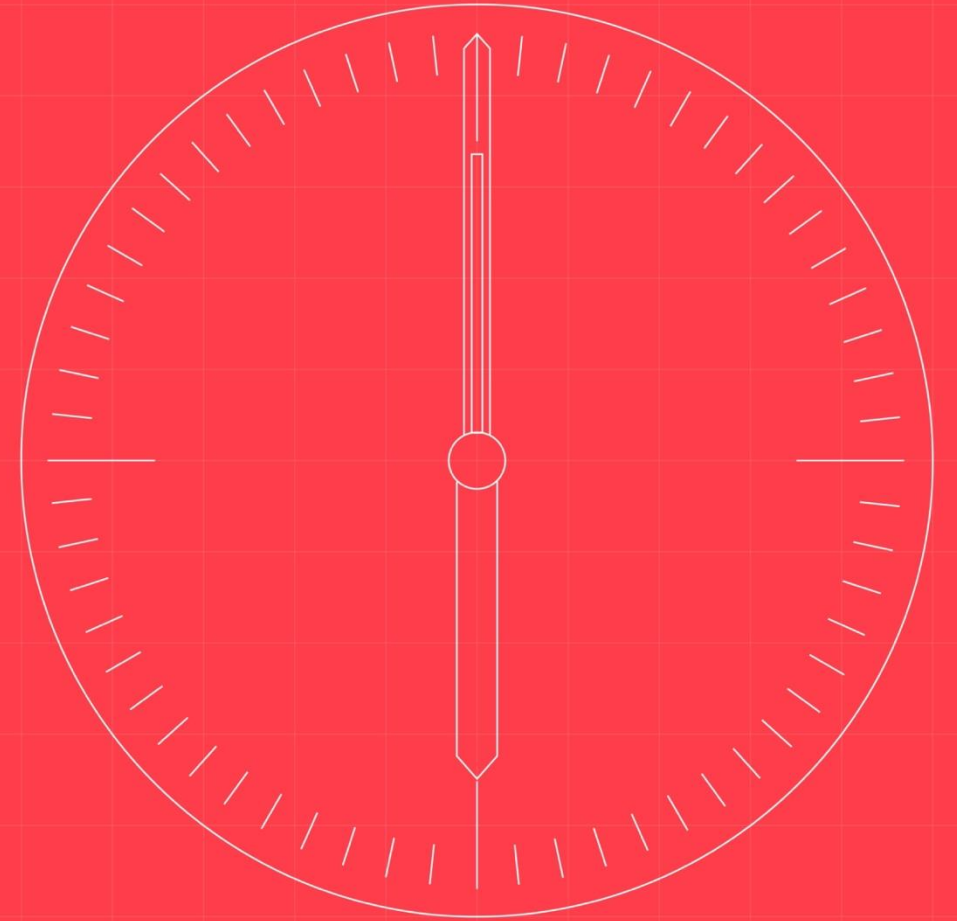
Minutes and Actions Review

1. **Approval of Headline Report** of 19 February 2025 SITAG, 28 February 2025 eSITAG
2. **Review of actions:**

| Ref	Action	Owner	Due	Latest Update
	No actions noted from previous SITAGs.			

SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary)

DECISION: Decision on the approval of SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary)
- DIP Onboarding
- DIP Off boarding
- SIT Migration Test Cases

Programme (Roger Robar)

15 mins

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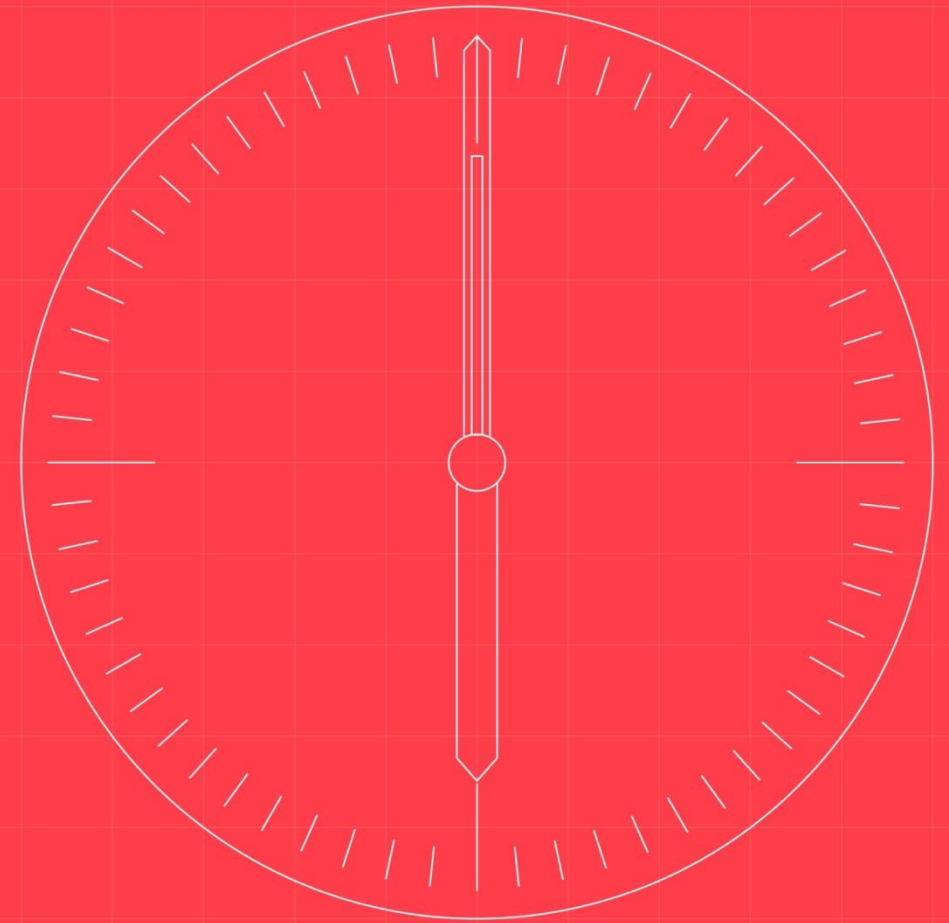
Decision on SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary)

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).

Both batches were issued for industry consultation, with Batch 1 in October and Batch 2 in mid-November 2024. The consultations concluded successfully, and the scenarios were brought to the SITWG for recommendation.

During the SITWG discussions, it was agreed to exclude the DIP onboarding and offboarding tests from the approval process.

These tests have been reworked and have gone through a second round of industry consultation, starting 19th February 2025 and concluded 4th March 2025.

Additionally, a number of tests have been transferred from the Migration stage to Operational testing. These tests were included in this supplementary batch.

- The SITAG are requested to advise the SRO on whether the SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary) should be approved.
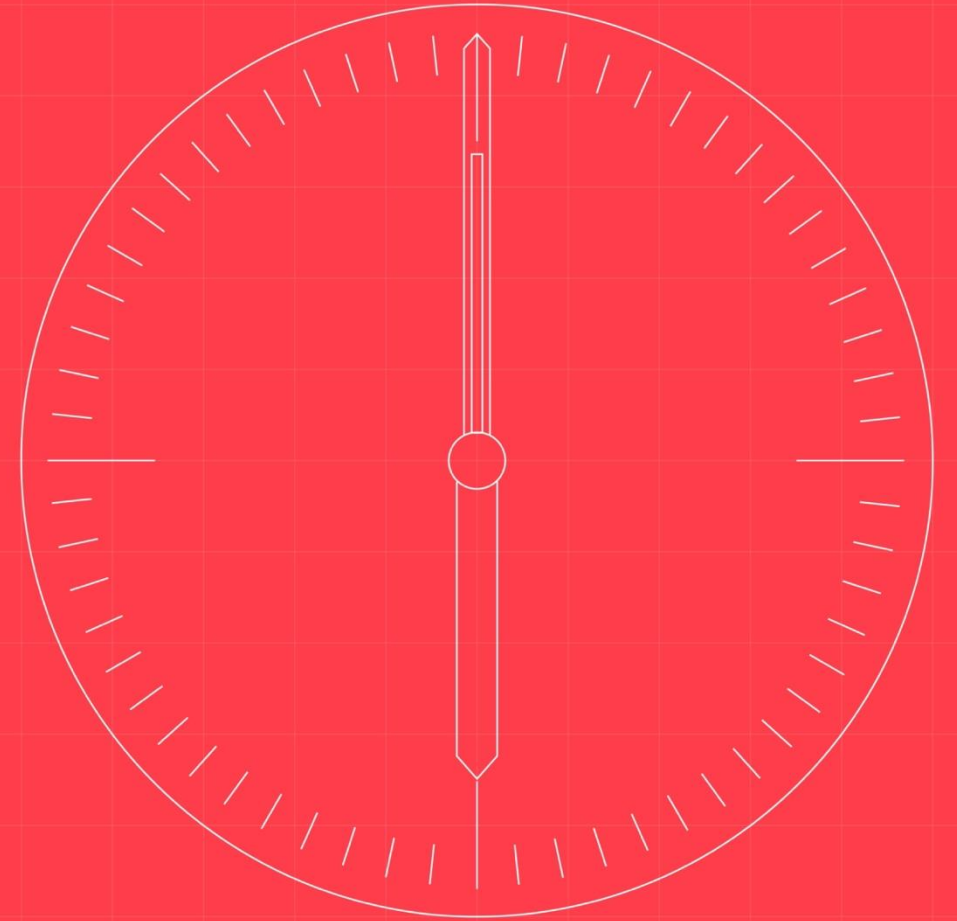
DECISION	SRO to approve / reject the SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary)

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Descoping MDR Testing

DECISION: Decision on the recommendation to descope MDR Testing

Programme (Salman Bukhair)

10 mins

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Approval is being sought for **de-scoping** the following SITF test cases:

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

The above test cases made up the coverage of the proposed MDR Testing and each has a pre-requisite that requires a Smart meter to be installed and commissioned in the DCC Test Lab.

These test cases have been discussed in detail at the Test Team / Design Triage forum (attendance of which includes members of SRO) and it was agreed by consensus that running tests which require connectivity to physical smart meters via DCC systems is not technically feasible. SIT Suppliers will not be able to support testing using DCC service request interfaces for the following reasons:
- Not DCC Users (2 Suppliers)
- No connectivity to DCC UIT-B environment (5 Suppliers). Connectivity would require significant time and investment

Having looked at the SIT Test Approach and Plan the following is noted:
- DCC systems which support connectivity to meters are not in scope of SIT
- No requirement is referenced for Suppliers to have connectivity to DCC systems nor have their systems deployed to SIT which would enable connectivity
- Testing involving actual smart meters is not referenced

Decision on Descoping MDR Tests

We have in total 5 tests, currently blocked, which require Suppliers and MDRs to communicate with DCC systems (and meters) using interfaces which are out of scope of the MHHS design. Without the above capabilities those tests are not feasible to run, nor do they test any requirements not covered within existing SIT Functional tests.

There is negligible risk in terms of not undertaking these tests:

- DCC have tested MDR connectivity to meters within their own testing programme

- MHHS processes requiring the transfer of MDR MPID data to DCC is within scope of SIT Functional

As such, there are **no coverage gaps.**

- The SITAG are requested to advise the SRO on whether the following MDR tests should be descoped from SIT Functional.

|	
DECISION	**SRO to approve / reject the removal of the following tests from SIT Functional scope:** • **SITFTS-0260 TC01 Smart** • **SITFTS-0260 TC02 Smart** • **SITFTS-0260 TC03 Smart Consent Change** • **SITFTS-0260 TC04 SRV 5.1 Error** • **SITFTS-0270 TC01 Smart**

SIT Operational Readiness Update for Themes 1, 2, and 3 Batch 2

INFORMATION: Update on SIT Operational Overarching Test Readiness Report for Themes 1, 2, 3 Batch 2

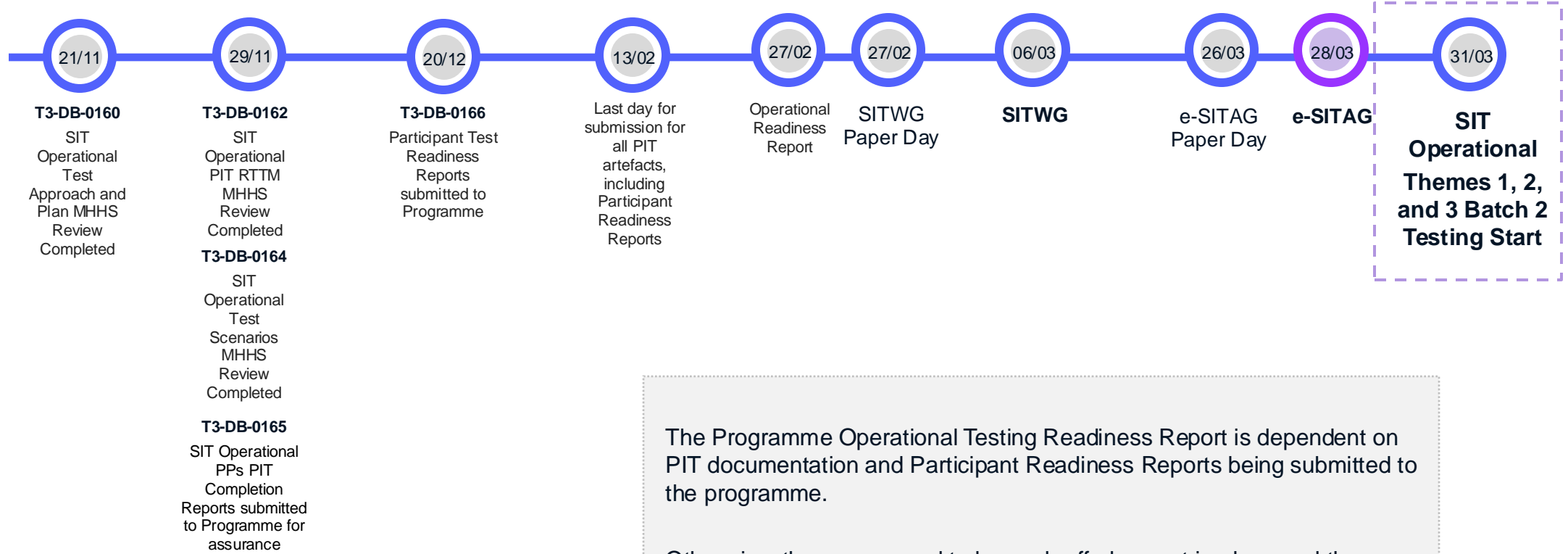*Programme (Roger Robar, Steve Evans)*

15 mins
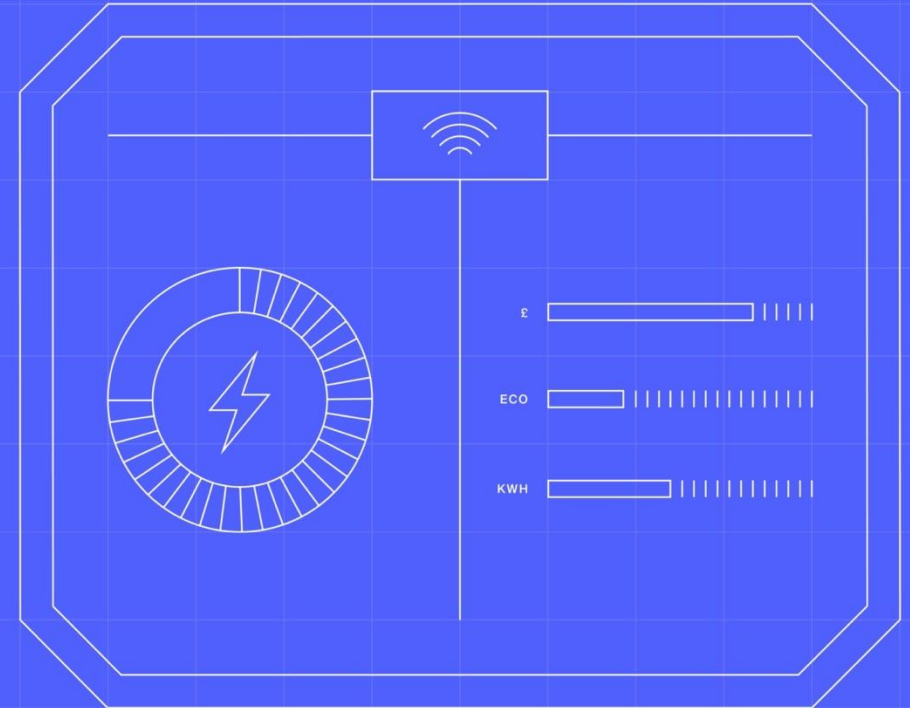
Operational Testing Themes 1, 2, and 3 Batch 2 Readiness (as 05th March)

PIT Documents & Reports

32 of 34 – 160

27 of 34 – 0162
28 of 34 – 0164
33 of 34 – 0165

29 of 34 – 0166

Milestones & Important Dates

21/11
T3-DB-0160
SIT Operational Test Approach and Plan MHHS Review Completed

29/11
T3-DB-0162
SIT Operational PIT RTTM MHHS Review Completed

T3-DB-0164
SIT Operational Test Scenarios MHHS Review Completed

T3-DB-0165
SIT Operational PPs PIT Completion Reports submitted to Programme for assurance

20/12
T3-DB-0166
Participant Test Readiness Reports submitted to Programme

13/02
Last day for submission for all PIT artefacts, including Participant Readiness Reports

27/02
Operational Readiness Report

27/02
SITWG Paper Day

06/03
SITWG

26/03
e-SITAG Paper Day

28/03
e-SITAG

31/03
SIT Operational Themes 1, 2, and 3 Batch 2 Testing Start

The Programme Operational Testing Readiness Report is dependent on PIT documentation and Participant Readiness Reports being submitted to the programme.

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

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SIT OPS Central / Core Party Status

Overall Status

Central Party	SIT Readiness Tasks							Declarations	
	PIT	Env	Data	ADO (New Users)	SIT OPS Entry Criteria	Test Participant Readiness Declaration	Planned Completion Date		
DIP							Late submission agreed (04/2025)	A - Ready	
HELIX	Complete					A	N/A	B - Ready Subject to Work Off Plan	
MPRS (St Clements)							St Clements MPRS won't be in SIT B (SSEN/BUUK for MPRS standalone testing.)	C - Not Ready	
BUUK (LDSO)	Complete					A	N/A		
BUUK (UMSO)	Complete					A	N/A		
SSEN (LDSO)	Complete					A	N/A		

Work Off Plan (for all Amber / Red activities in tables above)

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	28/02/2025	PIT/Completion/ Readiness	PIT completion and Readiness not received		DIP	04/2025	Await submission (planned for April 2025)

SIT OPS Status Other Participants

				SIT Readiness Tasks						Declarations	
Role	Party	PIT	Environment	Data	ADO (New Users)	SIT OPS Entry Criteria	Test Participant Readiness Declaration	Planned Completion Date (Latest date				
Metering Services	British Gas (Callisto)	Received					A	12/03/2025		A - Ready	
Data Services	Callisto	Complete					B	Q2 2025		B - Ready subject to work off plan.	
Advanced Data Services	Energy Assets	Received					A	12/03/2025		C - Not Ready	
Data Services /Metering Services	IMServ	Complete					B	28/03/2025			
Advanced Data Services	Itron	Received					A	12/03/2025			
Advanced Data Services	Kraken Data Services	Complete					A	N/A			
Data Services	SMS	Received					A	12/03/2025			
Data Services	Stark Software International Ltd	Received					A	12/03/2025			
Data Services	TMA	Received					A	12/03/2025			
Metering Services	E.ON UK Energy Solutions	Complete					A	N/A			

Work Off Plan (For Amber/Red activities in tables above see next page)

SIT OPS Status Other Participants

Work Off Plan

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	20/02/2025	PIT	Outstanding Test activity.		IMSERV	12/03/2025	Work off Item agreed and to be completed before start of SIT OPS Testing (31/03)
2	03/03/2025	PIT	Clarification required for PIT Completion report and Test Evidences.		TMA	12/03/2025	Awaiting updated completion report. Option for bilateral meeting suggested for w/c 03/03.
3	28/02/2025	PIT	Outstanding Test activity.		Callisto	12/03/2025	Work off Item agreed and to be completed by Q2 2025.
4	03/03/2025	PIT	Clarification required for PIT Completion report and Test Evidences.		Energy A	12/03/2025	Bilateral meeting scheduled w/c 03/03 to discuss the outstanding PIT completion queries.
5	20/02/2025	PIT	Clarification required for PIT Completion report and Test Evidences.		Itron	12/03/2025	Awaiting updated completion report.
6	03/03/2025	PIT	Outstanding Test activity.		SMS	12/03/2025	Awaiting updated completion report. Bilateral meeting scheduled w/c 03/03
7	03/03/2025	PIT	PIT Assurance in progress for completion report and Evidences.		Stark	12/03/2025	PIT Test assurance complete – Awaiting updated Test Completion report. Bilateral meeting scheduled w/c 03/03
8	24/02/2025	SIT	ADO User Access		All	28/03/2025	Confirmation of any new ADO access will be confirmed closer to 28/03/25

SIT OPS Status Other Participants

		SIT Readiness Tasks						
Role	Party	PIT	Env	Data	ADO (New Users)	SIT OPS Entry Criteria	Test Participant Readiness Declaration	Planned Completion Date
Metering Services	EDF	Received					A	12/03/2025
Metering Services	Octopus Energy Services	Complete					A	N/A
Metering Services Smart	OVO Energy Ltd	Received					A	12/03/2025
Metering Services	Stark Connect Ltd	Complete					A	N/A
Metering Services	Utilita Energy	Complete					A	N/A
Metering Services	SMS	Received					A	12/03/2025
Supplier	British Gas (ENSEK)	Complete					A	N/A
Supplier	E Energy	Received					A	12/03/2025
Supplier	Edgware	Complete					A	N/A
Supplier	Octopus Energy Ltd	Complete					A	N/A

Declarations
A - Ready
B - Ready subject to work off plan.
C - Not Ready

Work Off Plan (For Amber/Red activities in tables above in next Page)

Work Off Plan

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	11/03/2025	PIT	Clarification required on PIT deliverables.		EDF	19/03/2025	Bilateral meeting held on 11/03. Awaiting updated PIT deliverables including PIT Completion Report.
2	11/03/2025	PIT	Clarification required on PIT deliverables.		OVO	12/03/2025	Bilateral meeting held on 11/03. Awaiting updated PIT deliverables including PIT Completion Report.
3	11/03/2025	PIT	Clarification required on PIT deliverables.		SMS	12/03/2025	Bilateral meeting held on 05/03. Awaiting updated Test Completion Report (proposed date -14/03)
4	11/03/2025	PIT	Clarification required on PIT deliverables.		E Energy	12/03/2025	Bilateral meeting held on 11/03. Awaiting updated PIT deliverables including PIT Completion Report.
5	24/02/2025	SIT	ADO User Access		All	28/03/2025	Confirmation of any new ADO access will be confirmed closer to 28/03/25

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SIT OPS Status Other Participants

SIT Readiness Tasks

Role	Party	PIT	Env	Data	ADO (New Users)	SIT OPS Entry Criteria	Test Participant Readiness Declaration	Planned Completion Date (Latest date XX/XX/25)
Supplier	Rebel Energy	Received					A	
Supplier	E.ON Next Energy	Complete					A	
Supplier	Utilita Energy	Complete					A	
Supplier	Unify Energy	Complete					A	
UMSDS	Power Data Associates (PDA)	Complete					A	
UMSDS	Tym Huckin Ltd	Received					Not Received	
EES	Recco	Complete					A	

Declarations

Declarations
A - Ready
B Ready Subject to Work Off Plan
C - Not Ready

Work Off Plan (For Amber/Red activities in tables above)

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	28/02/2025	SIT Entry	SIT Readiness report not received		Tym Huckin	12/03/2025	Test Readiness Report not received – BI Lat held 07/03/25 and reminder given
2	03/03/2025	PIT	PIT Assurance in progress for completion report and Evidences.		Tym Huckin	12/03/2025	Bilateral meeting held on 06/03. Awaiting updated Documents (RTTM, Test Scenario, Test Approach and Plan).
3	04/03/2025	PIT	Clarification required on PIT deliverables.		Rebel	12/03/2025	Bilateral meeting held on 11/03. Awaiting updated PIT deliverables including PIT Completion Report. .
4	24/02/2025	SIT	ADO User Access		All	28/03/2025	Confirmation of any new ADO access will be confirmed closer to 28/03/25

SIT OPS SI Entry Criteria Status

#	Entry Criteria	Status / RAG (*Met, Partially Met, In Progress, Not Started*)	Notes / Exception & Work Off	Forecast Date	Assurance Sign Off Status	Evidence
1	SIT OPS Test Approach and Plan Approved	Met			SRO Approval	SITAG Approval
2	SIT OPS Test Data Approach and Plan Approved	Met			SRO Approval	SITAG Approval
3	SIT OPS Test Scenarios Approved	Met			SRO Approval	SITAG Approval
4	SIT OPS Test Cases Approved	Met			SRO Approval	SITAG Approval
5	SIT Requirements Traceability Matrix Approved	In Progress	Sent for SRO review 24/02/25	24-Mar		
6	SIT OPS execution schedule is agreed	In Progress	Schedule drafted - Requires Int Review before communicating to Participants	19-Mar		
7	SIT OPS – Test Cases to be mapped Participants	In Progress	Test Cases mapped – Requires Int Review before communicating to Participants	10-Mar		
8	SIT OPS Test Ordering Published	In Progress	Dependency on 6 & 7 above.	19-Mar		
9	Test data has been allocated to participants	In Progress	Richard P confirmed on track to be completed by 28/03/25	28-Mar		
10	Test Management Tool has been set up, including participant access, tests loaded and assigned to participant instances	In Progress	ADO to be used. Most users have existing access. Will use DITL session in March to remind participants to submit req for ADO for any new users. Test Caes almost ready for SDO Upload	26-Mar		
11	SIT PP pairing confirmed	Met	Will be using the existing Cohort structure from other Test Phases no TC identified where pairing is required.			
12	Defect Management Process in place and ready	In Progress	Theme1, 2 and 3.2 options being added to ADO. Defect Process will align to the existing Def Process.	19-Mar		
13	Environment Management process in place and ready	Met	This will align with the Programme Environment Man process.			
14	Release Management Process in place and ready	Met	This will align with the Programme Release process.			
16	Test governance is in place and ready	Met	Assumption at this point this will reflect same governance as Theme 3 B1.			
17	Creation and approval of SIT OPS DITL pack	In Progress	DITL pack on track for scheduled meeting on 26/03/25	21-Mar		
18	Test meetings have been set up	Not Started	To be scheduled closer to Test Execution date end of March	26-Mar		
19	Test Exit criteria defined	Met	This will align with the Programme Test Exit criteria			
20	Test reporting is in place and ready	Not Started	To be scheduled closer to Test Execution date end of March	26-Mar		

# SIT OPS Preparation: Milestones, statuses & work-off plans (as of 05/03/2025)

Milestone ID	Milestone Title	Baseline Date		Forecast Date	Responsible	RAG	Commentary including any expected work-off
T3-TE-0029	SIT OPS Testing OPS Approach & Plan Approved				SI OPS	Met	
T3-TE-0113	SIT OPS Testing Data OPS Approach & Plan Approved				SI Data	Met	
T3-TE-0117	SIT OPS Test Scenarios & OPS Cases Approved (Theme 1)				SI OPS	Met	
T3-TE-0118	SIT OPS Test Scenarios & OPS Cases Approved (Theme 2)				SI OPS	**Met**	
T3-TE-0119	SIT OPS Test Scenarios & OPS Cases Approved (Theme 3)				SI OPS	Met	
T3-DB-0159	All PIT OPS Approach & Plans submitted to Programme for assurance				PPs	Met	Milestone marked complete as one participant reached agreement with Programme to conduct Operational PIT, after the SIT Phase.
T3-DB-0160	All PIT OPS approach and plans MHHS Reviews Completed	12-Feb		12-Mar	SI OPS	In Prog	2/34 PIT Test RTTM awaiting review and sign off. Bilateral set-up with relevant PPs to close of any ongoing issues.
T3-DB-0161	All PIT OPS RTTMs submitted to Programme for assurance				PPs	Met	Milestone marked complete as one participant reached agreement with Programme to conduct Operational PIT, after the SIT Phase.
T3-DB-0162	All PIT OPS RTTMs MHHS Reviews Complete	12-Feb		12-Mar	SI OPS	In Prog	7/34 PIT Test RTTM awaiting review and sign off. Bilateral set-up with relevant PPs to close of any ongoing issues.
T3-DB-0163	All PIT OPS scenarios submitted to Programme for assurance				SI OPS	Met	Milestone marked complete as one participant reached agreement with Programme to conduct Operational PIT, after the SIT Phase.
T3-DB-0164	All PIT OPS Test scenarios MHHS Reviews completed	12-Feb		12-Mar	SI OPS	In Prog	6/34 PIT Test Scenarios awaiting review and sign off. Bilateral set-up with relevant PPs to close of any ongoing issues.
T3-DB-0165	All PIT OPS Completion Reports Submitted to Programme for Assurance				PPs	Met	All docs submitted, awaiting 1 revised version which is due early April 2025.
T3-DB-0169	All PIT OPS Completion Reports MHHS Review Completed	12-Feb		12-Mar	SI OPS	In Prog	15/34 PIT Test completion reports awaiting review and sign off. Bilateral set-up with relevant PPs to close of any ongoing issues.
T3-TE-0750	SIT OPS Testing Preparation Complete	12-Feb		12-Mar	SI OPS	In Prog	Await ADO Upload, Data Confirmation, Environment Ver for SITB and participants access..

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SIT Test Progress Update

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

Programme (Dominic Mooney, Steve Evans, David O'Riordan)

25 mins

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Document Classification: Public
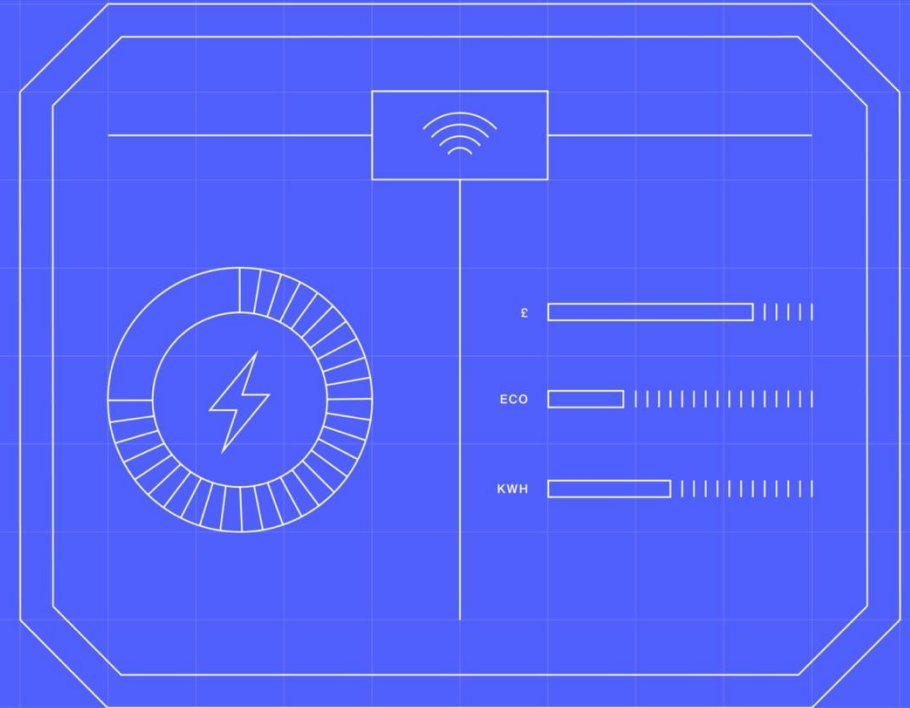
SIT Functional & Migration Cycle 3 / Sprint 13 Context (as at Sprint 13 end / 5pm 14-Mar-25)

Going In

- **End of Sprint 12 (2 wks) 190 Test Passes - across Cohorts:**
  - SIT Functional – 137
  - SIT Settlements – 33
  - SIT Migration – 20

- **398/406 (98%) of SIT F & M Unique Tests passed by 1 or More Cohorts - 5 previously not passed by any Cohorts, Passed in Sprint 12 (8 left 'On-Hold'):**

Category	Total Tests	Unique Passes	%	Themes
SIT Functional Unique Tests (**Excl.** Settlement)	295	292	99%	All Themes
SIT Functional Unique Tests (**Incl.** Settlement)	337	329	98%	All Themes
SIT Migration Unique Tests	69	69	100%	All Themes
All SIT F (**Incl.** Settlement) and SIT M Unique Tests	**406**	**398**	**98%**	**12/12 Themes**

- **99.6% of requirements across the design executed and passed with one or more successfully executed test cases (across multiple Cohorts)**

- **SIT M - 8/8 Cohorts >85% Passed & 5/8 Cohorts 100% Passed (A, B, F, H & J)**

- **SIT F - 3/8 Cohorts >85% Passed (B, F & G)**

- **66 Defects closed in Sprint 12 (2 wks):**
  - 49 (SIT F)
  - 11 (SIT F Settlement)
  - 6 (SIT M)

Coming Out

- **End of Sprint 13 (2 wks) 102 Test Passes - across Cohorts:**
  - SIT Functional – 100
  - SIT Settlements – N/A
  - SIT Migration – 2

- **371/379* (98%) of SIT F & M Unique Tests passed by 1 or More Cohorts - (8 remaining – see next slide):**

Category	Total Tests	Unique Passes	%	Themes
SIT Functional Unique Tests (**Excl.** Settlement)	283	280	99%	All Themes
SIT Functional Unique Tests (**Incl.** Settlement)	325	317	98%	All Themes
SIT Migration Unique Tests	54	54	100%	All Themes
All SIT F (**Incl.** Settlement) and SIT M Unique Tests	**379***	**371**	**98%**	**12/12 Themes**

- **99.6% of requirements across the design executed and passed with one or more successfully executed test cases (across multiple Cohorts)**

- **SIT M - 7/8 Cohorts 100% Passed (A, B, C, F, G, H & J) - (E only 1 test left!)**

- **SIT F - 7/8 Cohorts >85% Passed (A, B, C, F, G, H & J)**

- **56 Defects closed in Sprint 13 (2 wks):**
  - 51 (SIT F)
  - 2 (SIT F Settlement)
  - 3 (SIT M)

*(*Note - Passes against subsequently De-scoped tests have been filtered out)*

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SIT Functional & Migration Post-Sprint 13 Report – Tests Still to be Passed by 1 or More Cohorts (as of Sprint 13 end / 5pm 14-Mar-25)

Only 8 SIT Functional Tests remain that are yet to be Passed by 1 or more Cohorts:

➢ 4 = Previously 'On Hold' but now assigned in Sprint 14:

➢ 3 SIT F tests which relate to the BST clock change to be prepared and executed across the clock change on Mar-30 (i.e. Sprints 14 & 15)

➢ 1 Settlement test which relates to the BST clock change to be prepared and executed across the clock change on Mar-30 (i.e. Sprints 14 & 15)

➢ 4 Settlement CSS tests remain 'On Hold' as are to be executed after the SIT-A maintenance window

SIT Stage	Theme	Test Case Name	Sizing (# Steps)	Test Case Points	Segment	Internal/Cross Cohort	Blocked for Sprint Assignment?	C1, C2 & C3 Unique Test Pass Status
SIT Functional	7 - Consumption	SITFTS-0012 TC10 Smart CoS with change of MS and DS, BST	12	10	Smart Meter	C	Y - BST	**Assigned in Sprint 14**
SIT Functional	7 - Consumption	SITFTS-0012 TC09 Unmetered CoS with change of DS, BST	18	10	Unmetered	C	Y - BST	**Assigned in Sprint 14**
SIT Functional	7 - Consumption	SITFTS-0012 TC08 Advanced Reactive Power CoS with change of MS and DS, BST	15	10	Advanced Reactive	C	Y - BST	**Assigned in Sprint 14**
SIT Functional	8 - Settlement	ST0032 TC09 Settling Normally on day of change from GMT to BST	69		Traditional, Smart, Advanced, Unmetered		Y - BST	**Assigned in Sprint 14**
SIT Functional	8 - Settlement	ST0040 TC04 Settlement Before and After CoS, Unmetered	70		Unmetered		Y - To be Run in SIT-A	**Req'd (On Hold - Settlement CSS)**
SIT Functional	8 - Settlement	ST0040 TC03 Settlement Before and After CoS, Adv Single	88		Advanced Meter		Y - To be Run in SIT-A	**Req'd (On Hold - Settlement CSS)**
SIT Functional	8 - Settlement	ST0040 TC02 Settlement Before and After CoS, Smart Single	88		Smart Meter		Y - To be Run in SIT-A	**Req'd (On Hold - Settlement CSS)**
SIT Functional	8 - Settlement	ST0040 TC01 Settlement Before and After CoS, Trad Related	91		Traditional Meter		Y - To be Run in SIT-A	**Req'd (On Hold - Settlement CSS)**

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SIT F and SIT M Sprint 13 Update (as at Sprint 13 end / 5pm 14-Mar-25)

SIT Functional (Main, Settlement & Paired) Overall Test Status:

	Cohort A	Cohort B	Cohort C	Cohort E	Cohort F	Cohort G	Cohort H	Cohort J
C1 Pass (IR5)	45	24	23	17	37	21	15	46
C2 Pass (IR7)	84	96	82	40	87	45	43	70
C3 Pass (IR8)	205	215	206	228	212	263	247	210
Req'd	49	6	36	48	6	18	18	49
Req'd (On Hold)	4	3	3	3	3	4	3	4
Internal Blocker	0	0	0	0	0	0	0	0
Fail	0	0	1	1	0	0	0	0
Blocked	0	2	2	4	0	0	0	0
TOTAL	387	346	353	341	345	351	326	379
TOTAL Passed	334	335	311	285	336	329	305	326
% Pass	86%	97%	88%	84%	97%	94%	94%	86%
% Available	13%	2%	10%	14%	2%	5%	6%	13%
% Executed	86%	97%	89%	85%	97%	94%	94%	86%
Tests Remaining	53	9	39	51	9	22	21	53

SIT Migration Overall Test Status:

	Cohort A	Cohort B	Cohort C	Cohort E	Cohort F	Cohort G	Cohort H	Cohort J
C1 Pass (IR5)	0	0	0	0	0	0	0	0
C2 Pass (IR7)	27	31	11	12	35	16	26	14
C3 Pass (IR8)	29	27	41	38	25	39	28	38
Req'd	0	0	0	0	0	0	0	0
Req'd (On Hold)	0	0	0	0	0	0	0	0
Internal Blocker	0	0	0	0	0	0	0	0
Fail	0	0	0	0	0	0	0	0
Blocked	0	0	0	1	0	0	0	0
TOTAL	56	58	52	51	60	55	54	52
% Pass	100%	100%	100%	98%	100%	100%	100%	100%
% Available	0%	0%	0%	0%	0%	0%	0%	0%
% Executed	100%	100%	100%	100%	100%	100%	100%	100%

SIT Functional

✓ 100 tests Passed in sprint 13, with the number of Failed and Blocked tests remaining low; 'Failed' = 1, 'Blocked' = 6 (**N.B.** Paired tests are counted against both Cohorts), it is noted that there are a further 10 'Paused' or 'Active' tests that are also linked to defects – none of the associated defects presently causing concern of not being resolved prior to Sprint 16 end (Defect Management are scrutinising all other defects not linked to tests, so called 'Orphan defects')

✓ The number of Sev 2 Defects under management is reducing steadily (SIF F = 19) – at present there is no reason to believe any will not be closed before Sprint 16 end, as is also the case with Sev 3 and 4 functional defects

✓ By sprint end Cohorts B and F had executed all available tests, with only BST and on-hold Settlement tests not yet attempted. Cohort B have been using available capacity to progress with 'Early Regression' testing which adds value for all cohorts

➢ **Ongoing Challenge** - for all Cohorts, the remaining testing is weighted on the Paired testing scope, emphasising the necessary collaboration of Paired Cohorts

SIT Migration

✓ 7/8 Cohorts 100% Passed (A, B, C, F, G, H & J)

✓ 8/8 Cohorts 100% Executed – Cohort E only has 1 test left, currently blocked due to lack of data availability (associated S3 / P2 defect 46006)

✓ 2 other residual S3 defects expected to be closed out

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'Countdown' progress reporting and predicted SITF / SITM test scope completion by cohort (as of 14-Mar-25)

Sprint 13 Day 10 14-Mar-25		Test Cases Remaining [2,3,4]			Test Case Passes Per Day Required [1]			Test Points Remaining [2,3,4]			Test Points Per Day Required [1]			Predicted completion of Test Scope (10 days left) [5]
Days Left [1]	10	SIT Functional	SIT Migration	Total	SIT Functional	SIT Migration	Total	SIT Functional	SIT Migration	Total	SIT Functional	SIT Migration	Total	
Cohort A		48	0	48	5	0.00	5	1815	0	1815	182	0	182	Sprint 16
Cohort B		7	0	7	1	0.00	1	120	0	120	12	0	12	Sprint 14
Cohort C		38	0	38	4	0.00	4	1835	0	1835	184	0	184	Sprint 15
Cohort E		52	1	53	5	0.10	5	1835	80	1915	184	8	192	Sprint 15
Cohort F		5	0	5	1	0.00	1	100	0	100	10	0	10	Sprint 14
Cohort G		17	0	17	2	0.00	2	600	0	600	60	0	60	Sprint 14
Cohort H		15	0	15	2	0.00	2	580	0	580	58	0	58	Sprint 14
Cohort J		48	0	48	5	0.00	5	1815	0	1815	182	0	182	Sprint 16

[1] using Sprint 14 as last sprint (CR055 plan without use of contingency)

[2] each paired test is reported against both paired cohorts - and mapped with points shared equally between those cohorts (UMSDS tests mapped similarly)

Complete

[3] excludes ST0032 TC09 GMT to BST clock change settlement test which is to be executed before the maintenance window

[4] numbers include GMT to BST clock change functional tests which are to be executed before the maintenance window

[5] predicted completions are for completion of SIT scope excluding any GMT to BST clock change tests

results above are for SIT Functional (excluding Settlement testing) and SIT Migration

Based on recent velocity all Cohorts could achieve SIT F & M Completion of available tests by end of Sprint 16

- SITF / SITM BST clock change tests are to be started in Sprint 14 and completed in Sprint 15, plus 1 SIT-A BST clock change Settlement test – so no Cohorts can be fully complete before Sprint 15

- Front-runners (Cohorts F&B) passed very few tests in the last week of Sprint 13; some blockers in some of the few remaining tests with Sprint 14 completion expected [5]

- Cohorts G&H are continuing to burn down to a predicted Sprints 14-15 completion [5]

- Cohorts C&E may well complete in Sprint 15-16 [5] with Cohorts A&J possibly also making the cut in Sprint 16 [5]

- **Cycle 3 exit requires <u>no</u> Severity 1 or Severity 2 defects**

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MHHS Weekly Executive Report – Industry Systems Integration Testing (SIT NFT) as of 07-Mar-25

GREEN All four tests planned and executed in the first week of Non-Functional Testing were passed.

Non-Functional Testing (Theme 1) Position

Theme 1 Test Case Execution Burnup
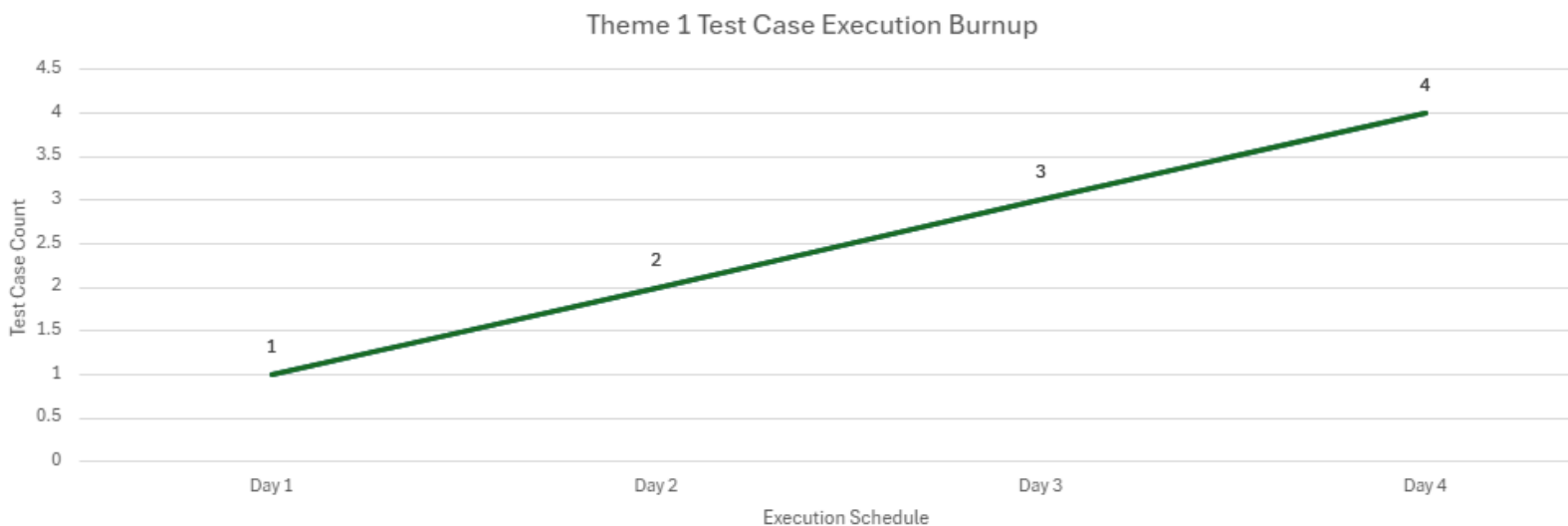
Headlines

All four tests planned and executed in the first week of Non-Functional Testing passed.

Theme 1 involved two distinct test types: 3 peak hour load runs and a soak test execution for 8 hours

- Peak load runs were targeting 1585 transactions per second (tps) as the key measurable success criteria (IF-021 consumption message processing)

- All three planned peak load runs were successfully completed, with an average of approximately 1650 tps observed across all runs with no significant errors or issues

- A soak test execution was completed successfully as the final run; the goal of this test was to establish stability of the system when under sustained load for an extended duration, and the volume applied is two thirds of the peak load volume - targeting approximately 1042 tps:
  - o We did not see a degradation in performance over the course of the run, the system was actually able to achieve and maintain approximately 1123 tps over the eight-hour test duration (Comfortably exceeding target)
  - o We observed consistent resource utilisation during the test window, flat demand aligned with load applied as well as full resource recovery at the cessation of load (No memory leaks etc.)
  - o The volume targeted also offered the secondary benefit of demonstrating total expected processing of approximately 30 million messages over the course of the full execution. This is roughly the average daily number of messages expected to be processed in the actual Production system.
  - o Test passed on 07-Mar with the observations above: total message volume across the full test duration of 32.35 million messages submitted, which more than covers the 30M secondary target.

Exit from SIT Operational Theme 3 (Batch 1)

Information: Update on exit from SIT Operational Theme 3 Batch 1 Service Management Testing

Programme (Steve Evans)

15 mins

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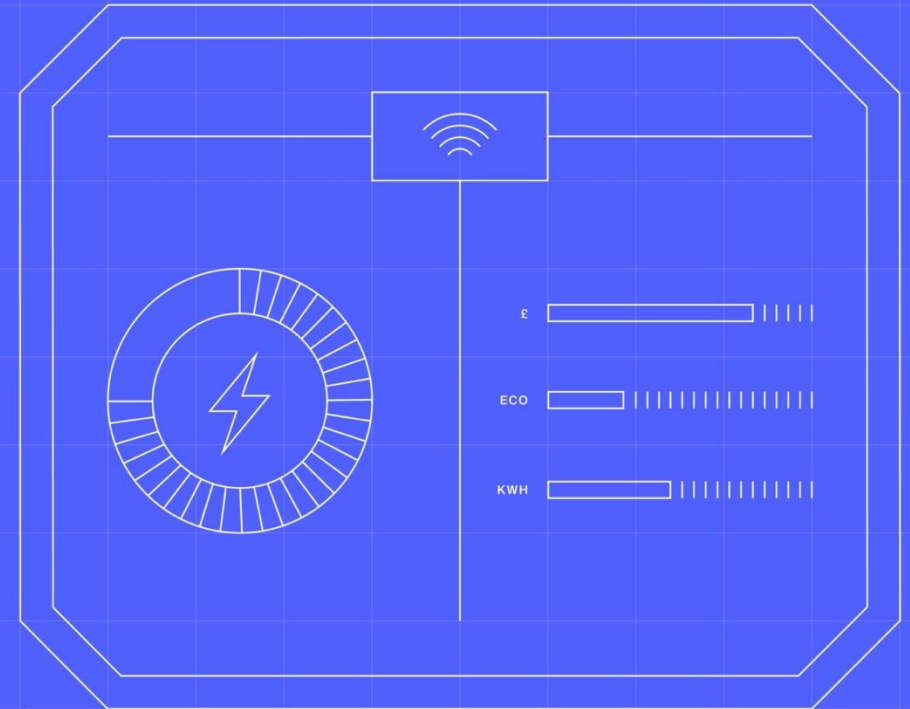
MHHS Weekly Executive Report – Industry Systems Integration Testing (SIT Operational, Service Management) – Actions as of 14-Mar-25

Headlines and Actions (Programme team is working with Elexon Helix to agree timelines to close out all actions)

25 scripted tests were run with 21 passed, 2 blocked with Severity 2 defects and 2 passed with Severity 4 observations. In general, these were due to **knowledge and training gaps** which were addressed and successfully re-run in testing, but this highlights that a robust and complete training programme must be put in place for operational staff in advance of any future testing to prove service readiness and then Go-Live.

- The 2 blocked tests with S2 defects cannot be re-run as there is no test facility to update the glossary in the ServiceNow instance being used for testing and Elexon are unable to receive Change communications from DCC without becoming a SEC Party or alternative arrangements being implemented.
    - o **Action: Resolve these 2 S2 defects and these will have to be in scope for any future testing to prove service readiness. Owner: Project Helix**
    - o **Action status 14-Mar: Proposal to resolve and test Glossary required from Helix. SEC Party accession with Elexon to resolve.**

- 2 tests were passed, but with 2 S2 defects raised in preparation activities that will require resolution and testing. These are the need to register and test Parent/Child relationships for organisations to be able to view each others' issues (required, Suppliers & Agents, LDSOs & SCS/C&C) and the helpdesk phone number needs to be updated in the Service Operating Manual before this can be re-tested against a baselined manual.
    - o **Action: Resolve Parent/Child and helpdesk phone number issues. Owner: Project Helix**
    - o **Action status 14-Mar: Proposal to resolve and test Parent/Child required from Helix. Helpdesk phone number due to be updated in next issue of Service Operating Manual.**

- 3 unscripted Test Cases ran from 24-Feb and all 3 failed. General observations were that more 2-way interaction with the case raisers (and potentially impacted parties) was required, and that more supporting analysis and rationale was required to ensure that the action taken was appropriate and complete.
    - o **Action: Agree the next steps for unscripted tests. Owner: Project Helix**
    - o **Action status 14-Mar: MHHS Programme has internal proposals for further unscripted tests to be discussed with Helix as part of scoping their proposed test phase.**

- Processes between industry help desks are not currently defined within the Service Operating Manual and there was a S2 defect raised in unscripted testing related to this. This was an undesired but known gap going into SIT Operational testing (the SIT Service Operating Manual was endorsed for SIT Operational testing but recognised as not fit for purpose for Go-Live).
    - o **Action: Define and agree (with industry) cross-industry helpdesk processes to resolve a S2 defect raised in SIT Ops testing and a current gap in the Service Operating Manual. Owner: Project Helix**
    - o **Action status 14-Mar: Inter-helpdesk processes in development at Helix after MHHS Programme input. Helix presented a high-level engagement plan to GLIG and now Helix needs to progress and present content for industry review and input. Programme monitoring and assurance on a weekly basis to ensure weekly outcomes are being met.**

- A further test phase has been proposed by Elexon Helix to test the Go-Live version of Service Management arrangements in advance of M10, including with the participation of industry. This is currently in discussion with the Programme, and this new test phase must test inter-helpdesk processes, address any outstanding SIT Operational defects (as above) and any other areas of uplift in the Service Operating Manual.
    - o **Action: Scope, plan and implement further testing, including industry testing, to prove Go-Live readiness (such plan to be aligned within industry-agreed programme plan). Owner: Project Helix**
    - o **Action status 14-Mar: Helix to scope and plan their proposed test phase (considering above points and actions) so that MHHS Programme can review for coverage and approach.**

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Regression Testing

Information: Update on Regression Test Framework and Core Pack

Programme (Roger Robar, Dominic Mooney)

20 mins

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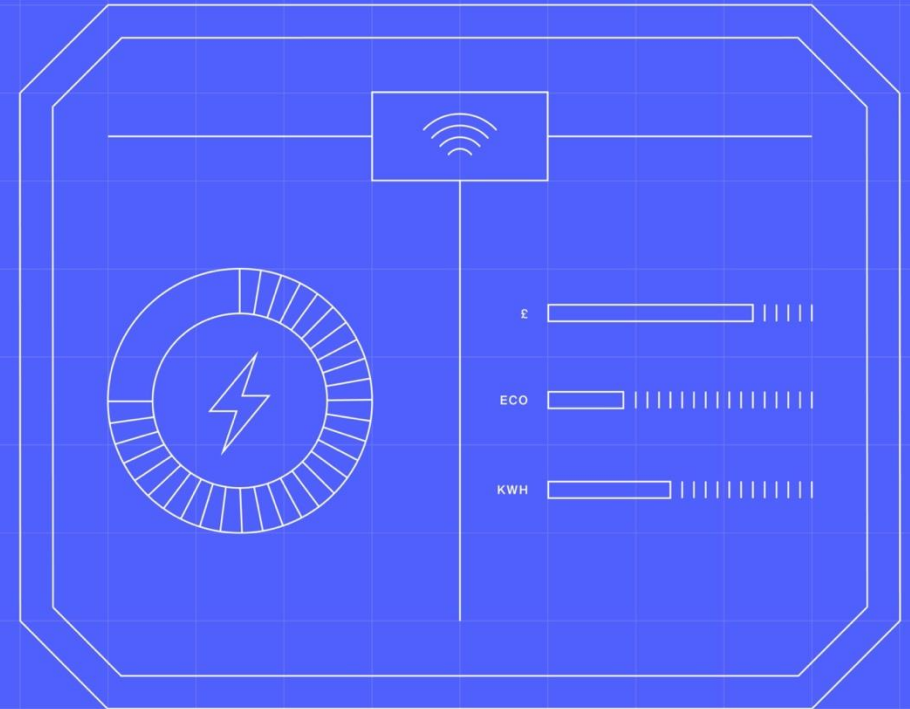
# SIT Regression Test Framework & Regression Test Pack – Overview

Regression Framework

(Objective: determine the right breadth and degree of testing coverage to mitigate regression risk)

1. Core Regression Test Selection
- Top-down assessment of all SIT Tests to identify the highest value test cases in each theme
- Test Case Scoring Basis:
  - Maximisation of Theme & Requirements Coverage
  - High-Priority / High Volume Business Processes
  - Weighting of MPAN types (Segment & Meter Type) proportionate to live operations
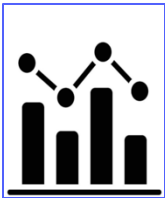
2. Evidence based assessment of regression risk
- Analysis of Releases & CRs, Defect trends and Test Execution outcomes throughout SIT to identify any risk areas to treat in regression
- A combination of data driven and subjective assessment of risk
- May result in tailored supplementary selection (or de-selection) of TC candidates in the regression pack

Releases & CRs

		Cohort A	Cohort B	Cohort C	Cohort E	Cohort F	Cohort G	Cohort H	Cohort J
SIT Functional (inc Settlement & Paired) & Migration Overall Test Pass Status (Per Cohort)	C1 Pass (IR5)	45	24	23	17	37	21	15	46
	C2 Pass (IR7)	111	127	93	52	122	61	69	84
	C3 Pass (IR8)	206	229	212	212	226	251	225	220
	Req'd	68	17	65	99	11	53	55	68
	Req'd (On Hold)	17	11	15	15	11	20	17	16
	Internal Blocker	0	0	0	0	0	0	0	0
	TOTAL	447	408	408	395	407	406	381	434
	TOTAL Passed	362	380	328	281	385	333	309	350
	% Pass	81%	93%	80%	71%	95%	82%	81%	81%
	Tests Remaining	85	28	80	114	22	73	72	84

Test Outcomes

Defects & Code Deployments

Regression Pack

(Subject to SITWG Review)

Output
- Programme will provide a summary of the analysis and conclusions from the regression risk assessment
- The programme recommended test case selections for regression
- Coverage approach options for SITWG to consider
- Full list of SIT tests and scoring applied

Industry Review
- 2 SITWG review cycles:
  1. 17-Mar to 28-Mar (10 days)
  2. 03-Apr to 09-Apr (5 days)
- Bi-lateral dialogue with SIT Participants is welcomed during the review period
- **Note:** Participants that request material changes to the regression pack selection will be requested to present an evidence-based proposition for SITWG to consider

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Document Classification: Public

SIT Regression Test Framework – Regression Risk Assessment Focus Areas

Main Focus Area	Sub-focus Area	Assessment Focus	Findings	Conclusions
Releases & CRs	Review of all Interim Releases / CRs during SIT	• Release contents and risk profile • Deployment / Valid From dates • Mapping to relevant tests • Review of subsequent test results		
Defects & Code Deployments	Do defect trends indicate any problem areas that have yielded higher numbers of defects and therefore justify an emphasis in regression testing?	• Themes, business processes, functional areas • Defect types • Resolver groups (Central / Programme / Cohort Internal) • Occurrence trending; earlier, later or consistently through SIT? • Does prior and subsequent test execution outcome data provide insight?		
	Have we seen a relationship between releases and defects, or defect rates?	• Trend analysis over time • Focus on IRs, CRs and Code Deployments • CP and Voluntary Parties		
	Do we have evidence that any defects have been regression issues?	• What is the frequency? • Have there been any patterns seen? • Does prior and subsequent test execution outcome data provide insight?	**Analysis Ongoing - Findings & Conclusions to be Published with the Proposed Regression Pack**	
Test Outcomes	How effective was the balancing of test coverage between Cohorts in ensuring that the MHHS solution was broadly exercised throughout the SIT F & M timescales	• Review of all Tests across all themes • When were they executed, by whom • How does this relate to Releases and Defect Fix deployments		
	What tests have not been run and passed more recently i.e. since Cycle 1 or Cycle 2?	• How many, and what was the focus of the tests? • How many of those Business Processes and Requirements, or Functional Areas been exercised since in other tests and by which Cohorts more recently?		
	Passed Tests that were marked with the sub-status • 'Passed with Observations' • 'Passed with Workaround' Or N/A due to a 'Declaration'	• How many, and what was the focus of the tests? • What was the nature and materiality of the Observations or Workarounds? • Did a N/A 'Declaration' have any regression risk relevance? • When did they occur? • Did other Cohorts encounter the same issues, or was confidence built by other Cohorts?		
	Test Assurance	• Have any assurance findings or trends identified a regression risk in any areas?		

SIT Regression Test Framework – Test Case Selection Approach

1. Core Regression Test Selection

- Initially there will be a top-down analysis of SIT tests to identify the highest value test cases in <u>each theme (or relevant area)</u>, when selecting the tests, the following factors will be considered:
    - If the test covers high-priority and high-volume Business Processes
    - The breadth of Requirements coverage
    - A consideration of the MPAN type coverage (Segment & Meter Type) proportionate to production volumes
- Each of these tests will be marked as a 'Core Regression Test Candidate' and a summary of the justification for inclusion provided

2. Supplemental Regression Test Selection

- Where regression risk areas have been identified, and these will not be sufficiently mitigated by the Core regression candidates, then an appropriate test will be selected and added to the candidate list as a 'Supplementary Regression Test Candidate'
- Where selected, a justification based on the risk assessment findings will be provided
- If the risk assessment findings identify an area as high risk, and other areas as lower risk of regression, then there may be a case to de-select tests in the lower risk area in favour of selecting tests in the higher risk area, where this has occurred the justification will be documented and published with the Regression Pack

Regression Coverage vs. Cohort Capacity

In the event the regression risk assessment identifies more candidates for inclusion, than planned capacity thresholds outlined in the Regression Approach and Plan, then the programme will put the tests into priority categories and present possible options to SITWG on how coverage can be increased, for example by:
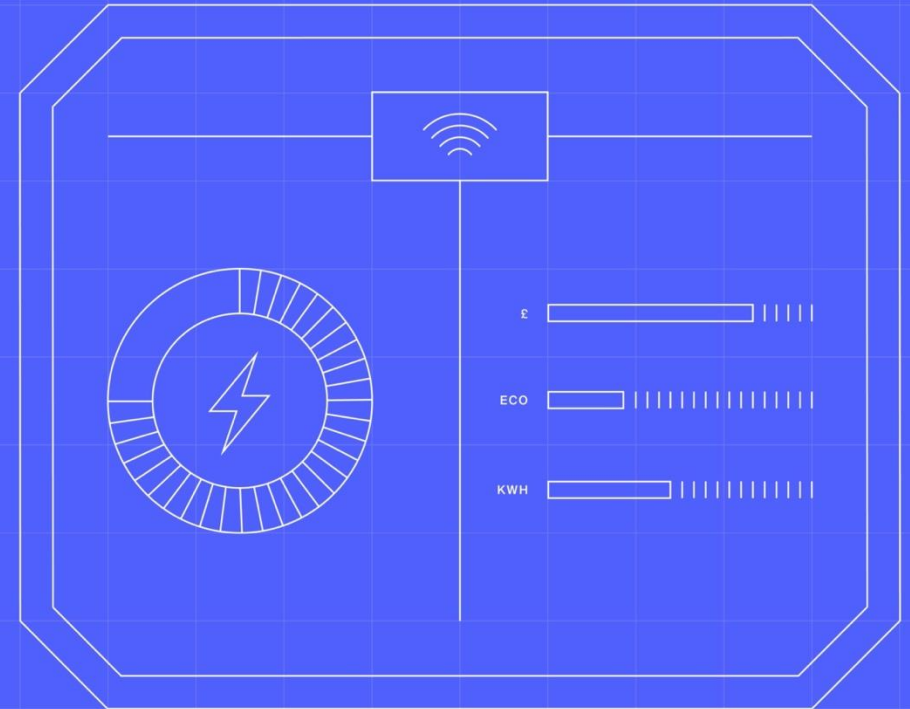
1. Distributing between Cohorts
2. Increasing the Sprint length and Test Case contents, but reducing the number regression sprint cycles
3. By a combination of 2 and 3

IPA Updates

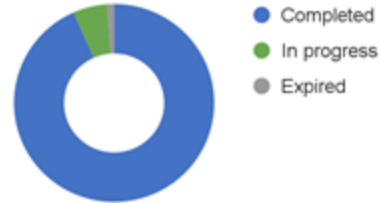**INFORMATION**: Updates from the IPA on test assurance

IPA (Taylor Thorpe)

10 mins

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Test Assurance Status Update

Test Assurance Agreed Actions March 2024 - March 2025

Total Agreed Actions - 180

- Completed - 168
- In progress - 10
- Expired - 2

- Completed
- In progress
- Expired

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

Since the last SITAG status update, 12 actions have been closed by the Programme. Of the ten actions in progress, three are owned by Participants and seven are owned by the Programme.

Of the seven actions in progress and owned by the Programme, one action is at overdue status, which relates to the test execution model for SIT Operational. While good progress has been made, final updates and validation are still needed to close these in progress recommendations out.

The IPA also continues to track the actions raised specifically around CR055 and the re-calibrated plan. Out of the 23 actions, 20 have been completed and three are in progress and within their due dates. The IPA and Programme has discussed forward plans for addressing the remaining recommendations in our most recent CR055 recommendations update meeting. The level of risk associated with these open recommendations is understood by the Programme and tracked in a managed way.

Planning and Mobilisation of Period 9

IPA Assurance Period 9 (P9) - Planning and mobilisation in progress, fieldwork to commence w/c 24 March 2025

P9 focus areas are, progress through SIT F and SIT M, start decisions and progress through SIT NFT and SIT Operational, and progress in completing Consequential Change impact assessments and delivery of required Consequential changes.

Planning and mobilisation are currently underway, with bilaterals scheduled for ten out of 14 selected Participants. Fieldwork is set to commence on 24 March 2025 and will run until May 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 to the Programme.

In addition to the periodic assurance activities, IPA have completed the following:

- Attendance at SITWG, DCWG, DITL Guidance Session for SIT NFT, FTIG and GLIG;
- Held Post Sprint 11 and Sprint 12 Checkpoint meetings with LDP, SRO and Ofgem;
- Weekly testing status update meetings with LDP and SRO; and
- Regular meetings and updates with action owners (Participants, LDP and SRO) tracking actions to completion.

*P9 will also include non-SIT Participants and focus on progress through non-SIT LDSO Testing, readiness for non-SIT Supplier and Agent Qualification Testing and readiness for Migration.

Period 8 Key Themes - SIT

This slide sets out the key testing themes from P8 along with the current position of the theme and, where required, what the next steps are to address any residual risk from the theme that will be addressed in the next assurance period.

Theme	Key Risk	Current Position	Next Steps
Availability of tests: Test cases were limited during Sprint 5 and 6 for the front-running MVC Cohorts. This limitation was mainly due to a significant number of tests pending fixes that were part of Interim Release (IR) 8.4. **Emerged November 2024**	Risk of not achieving sprint targets due to not having a high volume of tests available for execution at the start of the sprint, which is a proven strategy to achieve sprint targets.	Availability of test cases is not currently impacting Cohorts test velocity. This is demonstrated by MVC Cohorts approximately tracking to the revised CR055 model.	• IPA will monitor test backlog shortages for the remainder of SIT F and SIT M.
Changes in Test Scope: The SIT F, SIT M and Settlement test scope has been rationalised during the period. The Programme did not always follow the change control process and at times the communication and documentation of these changes could have been improved. **Emerged November 2024**	Lack of test scope clarity could result in Participants not testing essential cases or wasting effort testing unnecessary and descoped test cases.	The Programme shared at SITWG, and published for consultation the 'Test Scope Traceability' document collating all changes in SIT scope. Consolidated comments log has not yet been shared, early indications suggest that the document has been well received by participants.	• IPA will review and monitor the feedback on 'MHHS-DEL3471 Test Scope Traceability'.
SIT Operational Phase: The SIT Operations Manual was delayed in its development. The Operational manual is a crucial prerequisite for SIT Operational testing. Test cases and scenarios rely on this manual, which has not been finalised. Unaddressed consultation comments and further changes could delay the start of SIT Operational testing and impact the effective delivery of the test phase. **Emerged November 2024**	An incomplete SIT Operations Manual could result in the test phase not starting as planned and that progress through the test phase could be impacted by a high defect rate if the test cases do not have enough detail.	SIT Operational testing (T3 B1) started as planned with the known risk that the SIT Operations Manual was not baselined. The Programme's exit criteria were not met due to outstanding severity 2 defects. Elexon has proposed a further test phase, but at present, there is no defined scope or detail for this phase.	• IPA to review and provide feedback on Helix plans to continually update SIT Operations Manual and finalise prior to future testing cycles and M10. • IPA to monitor the planning and scope of Elexon's further test phase of service management.
SIT Settlement Extension: The Programme extended Settlement testing in the SIT-B environment by 7 weeks. Participants raised concerns about the increased risk to SIT NFT and SIT Operational phases due to impacted start dates and the need to meet their organisation's settlement testing requirements before the proposed timeout. **Emerged November 2024**	Extending settlement testing could reduce the time to fix critical defects if found in SIT NFT and or SIT Operational testing.	SIT Settlement met the timeout timeout conditions. DIP and Helix completed a pre SIT NFT test to mitigate this risk. Risk still stands that critical defects could be found in SIT NFT.	• IPA to monitor progress through SIT NFT and SIT Operational testing.

Good Practice observed

● Sampled Participants viewed improvements to test processes, such as the single instance of ADO and reduced test evidence requirements, as positive developments.

● We have observed Participants actively collaborating and learning from different Participants and Cohorts to improve test execution rates.

● All sampled Participants provide a variety of weekly and monthly reports to senior management and boards. We observed evidence where senior stakeholders had intervened to support project teams and resolve issues.

Agreed Actions

The following recommendations were provided to the Programme during weekly IPA/LDP/SRO meetings. We will continue to track and monitor the recommendations in regular meetings with the Programme.

| ID	Date Raised	Recommendation	Owner	Due Date	Status
P08_R_01	06/11/24	Programme to hold bilateral with Supplier to discuss the level of control and flexibility they current have to plan their future Sprints.	LDP	15/11/24	Complete
P08_R_02	06/11/24	Programme to develop a management summary for the Sprint Checkpoint report providing the overall status (i.e. RAG status) of each in progress test phase on one slide.	LDP	20/11/24	Complete
P08_R_03	05/12/24	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.	LDP	18/12/24	Complete
P08_R_04	05/12/24	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.	LDP	18/12/24	Complete
P08_R_05	05/12/24	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.	LDP	18/12/24	Complete
P08_R_06	05/12/24	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.	LDP	18/12/24	Complete
P08_R_07	18/12/24	Programme to document the current testing roles to increase clarity on responsibilities. Programme to ensure the IPA recommended activities for the Cohort Lead and Testing Coordinator roles, are incorporated into the roles and responsibilities. Roles and responsibilities to be communicated to the appropriate individuals within each cohort.	LDP	24/01/25	Complete

Agreed Actions

ID	Date Raised	Recommendation	Owner	Due Date	Status
P08_R_08	18/12/24	Programme and IPA to monitor that the roles and responsibilities within test cohorts are being performed, as prescribed.	LDP	Ongoing to end of SIT	In Progress
P08_R_09	18/12/24	Programme to apply increased test management focus where required on SIT Participants. Programme to outline an appropriate response to the IPA and implement incremental arrangements.	LDP	31/01/25	Complete
P08_R_10	18/12/24	Programme to define the approach to make the risk-based decision for exiting SIT Settlement, SIT Functional and SIT Migration.	LDP	31/01/25	Complete
P08_R_11	18/12/24	SRO to canvas views from each cohort and central parties as to whether they believe a single weekly cross-cohort MVC test management meeting approach would be beneficial and action to be taken accordingly based on their response.	LDP	31/01/25	Complete
P08_R_12	18/12/24	Programme continue to implement improvements underway to non-governance meetings and IPA to monitor and provide further recommendations as required.	LDP	28/03/25	In Progress
P08_R_13	18/12/24	Programme to report in line with Ofgem Directions and IPA to review and provide further recommendations, as required.	LDP	28/03/25	In Progress
P08_R_14	18/12/24	Programme to formalise an expedited process for making changes to baselined test artefacts (eg., scope and and approach) and agree it with Ofgem.	LDP	31/01/25	Complete

Programme Milestones related to SITAG

DECISION/INFORMATION: Decision on milestone changes and overview of upcoming Programme Milestones related to SITAG

Programme (PMO & Workstream leads)

5 mins

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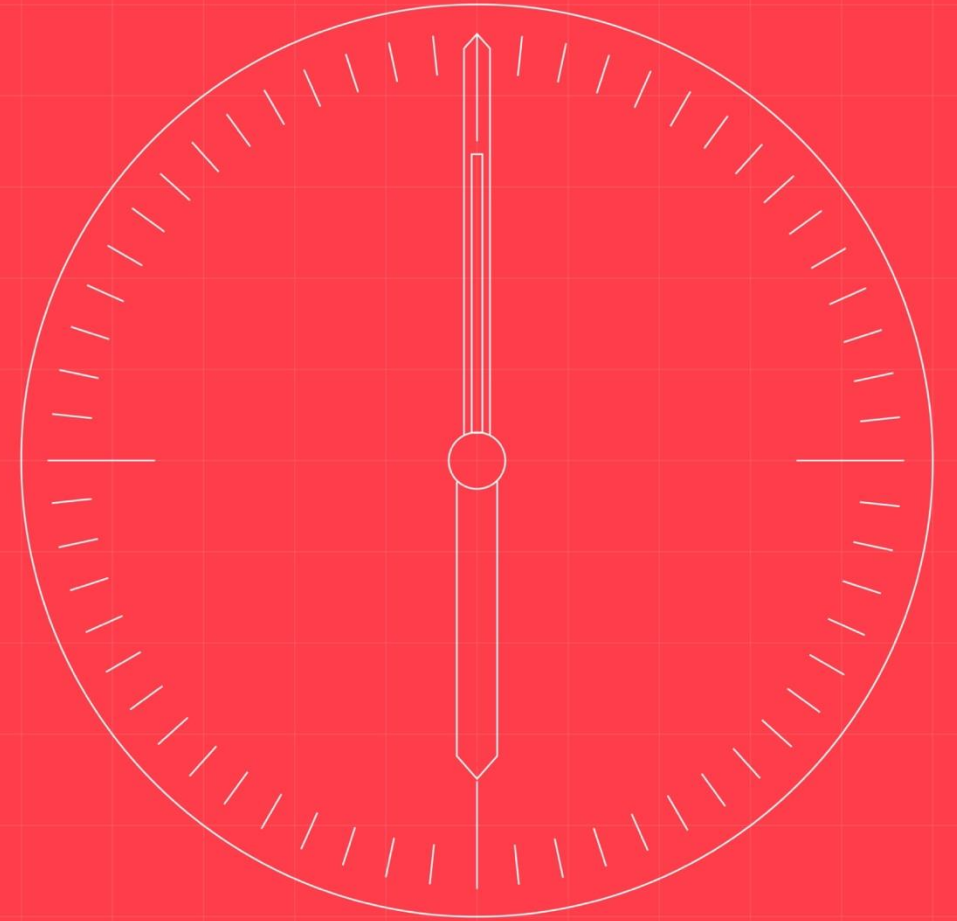
Change to SIT NFT milestone in the Programme Plan

Milestone ID	Updated Name	Baseline Name	Date
T3-TE-0040	**Theme 2 & 3 SIT Non-Functional Testing Start**	Theme 2 SIT Non-Functional Testing Start	31/03/2025

- It is proposed to change the title for the following milestones:

- Theme 2 & 3 SIT Non-Functional Testing Start (T3-TE-0040) **end date = 31/03/25**

- **SITAG is requested to advise the SRO/SITAG Chair on the change of this milestone, as per the above**

DECISION	SRO to approve / reject Milestone name change: - **T3-TE-0040**

*Green denotes new date or Milestone ID. 39

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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	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-MI-0033	MCAG Approval of Early Life Support Model	MCAG (Transition)	30 July 2024	29 April 2025	SI Transition				04/03/25 - ELS timings updated, MCAG will be asked to approve this at their March meeting (01/04).
T3-DB-0161	SIT Operational PIT RTTM submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP				11/03/25 - 33/34 reviews completed. Programme continues to work with the PP to recieve the final RTTM so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0163	SIT Operational PIT test scenarios submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP				11/03/25 - 33/34 reviews completed. Programme continues to work with PPs to recieve final test scenario so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0154	SIT Non-Functional RTTM MHHS Review Completed	SITAG	20 November 2024	20 November 2024	SI Test				11/03/25 - 27/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on RTTMs so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0160	SIT Operational Test approach and plan MHHS Review Completed	SITAG	21 November 2024	21 November 2024	SI Test				11/03/25 - 32/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on test approach and plans so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0152	SIT Non-Functional Test approach and plan MHHS Review Completed	SITAG	22 November 2024	22 November 2024	SI Test				11/03/25 - 29/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on test approach and plans so drafting of Overarching Readiness Report proceeds on schedule.
T3-MI-0500	M16 methodology approved	MCAG (Transition)	26 November 2024	26 November 2024	SI Transition				11/03/25 - Transition Design (which underpins the M16 criteria) is currently out for industry consultation, closing on 14th March. An internal working group has been established between the Programme and BSCCo to agree the approach to defining the M16 criteria. Timeframes will be updated once this is done.
T3-DB-0156	SIT Non-Functional Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				11/03/25 - 29/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on scenarios so drafting of Overarching Readiness Report proceeds on schedule.
T3-DB-0162	SIT Operational RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				11/03/25 - 27/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on RTTMs so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0164	SIT Operational Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				11/03/25 - 28/34 reviews completed. Programme continues to work with PPs to receive final test scenario so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0165	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report submitted to Programme for assurance	SITAG	29 November 2024	14 January 2025	PP				11/03/25 - 33/34 reports submitted. Programme continues to work with PPs to recieve reports so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0166	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report MHHS Review Completed	SITAG	31 January 2025	31 January 2025	SI Test				11/03/25 - 21/34 reports assured by the Programme. Programme continues to work with PPs to close out outstanding feedback on scenarios so drafting of the Overarching Readiness Report can proceed on schedule.

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Document Classification: Public

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	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-TE-0048	UIT E2E Sandbox Preparation Complete	QAG	31 January 2025	31 January 2025	SI Test	Red	Red	Red	11/03/25 - Programme is working on updating these dates over the coming weeks.
T3-DB-0186	SIT Non-Functional PIT Completion Report Theme 2 & 3 MHHS Review Completed	SITAG	21 February 2025	21 February 2025	SI Test	Red	Red	Red	11/03/25 - 21/34 assured by the Programme. Programme continues to work with PPs to close out outstanding feedback on scenarios so drafting of the Overarching Readiness Report can proceed on schedule.
T3-TE-0128	Non-Functional Themes 2 & 3 (LDSO's) Data Load	SITAG	21 March 2025	21 March 2025	SI Test	Green			12/03/25 - Activity on track.
T2-TE-1100	SIT Non-Functional Testing Preparation Complete Theme 2 & 3	SITAG	28 March 2025	28 March 2025	SI Test	Amber			11/03/25 - NF readiness RAG'd amber because there is outstanding PP PIT documentation still yet to be submitted to and assured by the Programme. SIT has put in place bilaterals with PPs to close out outstanding PIT documentation.
T3-TE-0127	Non-Functional Theme 2 & 3 (Helix, Avenade & PPs) Data Load	SITAG	28 March 2025	28 March 2025	SI Test	Green			12/03/25 - Activity on track.
T3-TE-0129	Operational Themes 1, 2 & 3 (Batch 2) (LDSO's) Data Load	SITAG	28 March 2025	28 March 2025	SI Test	Green			12/03/25 - Activity on track.
T3-TE-0130	Operational Themes 1, 2 & 3 (Batch 2) (Helix, Avenade & PPs) Data Load	SITAG	28 March 2025	28 March 2025	SI Test	Green			12/03/25 - Activity on track.
T3-TE-0131	Non-Functional and Operational Test Data Preparation Complete	SITAG	28 March 2025	28 March 2025	SI Test	Green			12/03/25 - Activity on track.
T3-TE-0191	eSITAG approve Non-Functional Overarching Test Readiness Report Theme 2 & 3	SITAG	28 March 2025	28 March 2025	SI Test	Amber			11/03/25 - There is still outstanding NF PP PIT documentation to be submitted to and assured by the Programme, which might delay completion of this activity, hence why this is RAG'd amber. Programme has setup bilaterals to close out outstanding PIT documentation.
T3-TE-0193	eSITAG approve Operational Theme 1, 2 and 3 (Batch 2) Overarching Test Readiness Report	SITAG	28 March 2025	28 March 2025	SI Test	Amber			11/03/25 - There is still outstanding NF PP PIT documentation to be submitted to and assured by the Programme, which might delay completion of this activity, hence why this is RAG'd amber. Programme has setup bilaterals to close out outstanding PIT documentation.
T3-TE-0040	Theme 2 SIT Non-Functional Testing Start	SITAG	31 March 2025	31 March 2025	SI Test	Green			12/03/25 - Activity on track.
T3-TE-0042	SIT Operational Testing Start (SIT B)	SITAG	31 March 2025	31 March 2025	SI Test	Green			12/03/25 - Activity on track.
T3-MI-0040	M10 Checkpoint complete	PSG	02 April 2025	02 April 2025	CPT	Green			12/03/25 - Activity on track.
T3-QU-0124	E2E Sandbox Test Data Approach and Plan	QAG	16 April 2025	16 April 2025	SI Test	Amber			11/03/25 - Dates will be updated pending the outcome of PPIR, due on 08/04/25.

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Milestone RAG definitions			
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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	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T2-MI-7000	Framework Baselined at MCAG	MCAG (Migration)	22 April 2025	29 April 2025	SI Migration	🔴	🔴	🔴	10/03/25 - MCAG raised no objections to moving the date of April MCAG, when this milestone completes. MCAG will be asked to formally re-baseline this date in March MCAG.
T3-MI-0041	MCAG Approval of Consultation 4	MCAG (Migration)	22 April 2025	29 April 2025	SI Migration	🔴	🔴	🔴	10/03/25 - MCAG raised no objections to moving the date of April MCAG, when this milestone completes. MCAG will be asked to formally re-baseline this date in March MCAG.
T3-TE-0122	SIT Regression Approval	SITAG	24 April 2025	24 April 2025	SI Test	🟢			10/03/25 - Programme has amended Regression Core Test Pack activities, but milestone associated with Regression signoff not affected.
T2-TE-1200	SIT Migration Cycle 3 Complete	SITAG	25 April 2025	25 April 2025	SI Test	🟢			11/03/25 - SITAG will be asked in March to approve moving the end of Cycle 3 to the end of Regression Sprint 3, rather than the end of Functional / Migration Sprint 16, as in the existing plan.
T2-TE-1300	SIT Operational Theme 1, 2, 3 (Batch 2) Testing Preparation Complete	SITAG	25 April 2025	28 March 2025	SI Test	🟠	🟠	🟠	11/03/25 - Operational Theme 1, 2 and 3 (Batch 2) readiness RAG'd amber because there is outstanding PP PIT documentation still yet to be submitted to and assured by the Programme, and the Operational Theme 1, 2 and 3 (Batch 2) RTTM is still under development. Programme has put in place bilaterals with PPs to close out outstanding PIT documentation and is working with SRO and Code Bodies to accelerate RTTM development, to mitigate this.
T2-TE-1000	Regression Test Data Load Start	SITAG	28 April 2025	28 April 2025	SI Test	🟢			12/03/25 - Activity on track.
T2-TE-1150	SIT Functional Cycle 3 Complete	SITAG	28 April 2025	28 April 2025	SI Test	🟢			11/03/25 - SITAG will be asked in March to approve moving the end of Cycle 3 to the end of Regression Sprint 3, rather than the end of Functional / Migration Sprint 16, as in the existing plan.
T3-QU-0010	Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) 1 End	QAG (Non-SIT LDSO)	16 May 2025	16 May 2025	LDSO	🟢	🟢	🟢	12/03/25 - Activity on track.
T3-QU-0088	Non-SIT LDSO QT Participants have submitted their final QAD	QAG	23 May 2025	23 May 2025	Participants	🟢	🟢	🟢	12/03/25 - Activity on track.
T3-TE-0047	SIT Non-Functional Testing End (all SIT PPs) (incl. confirmation that PPs have submitted their Test Completion Reports to Programme for assurance)	SITAG	23 May 2025	23 May 2025	SI Test	🟢	🟢	🟢	12/03/25 - Activity 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.
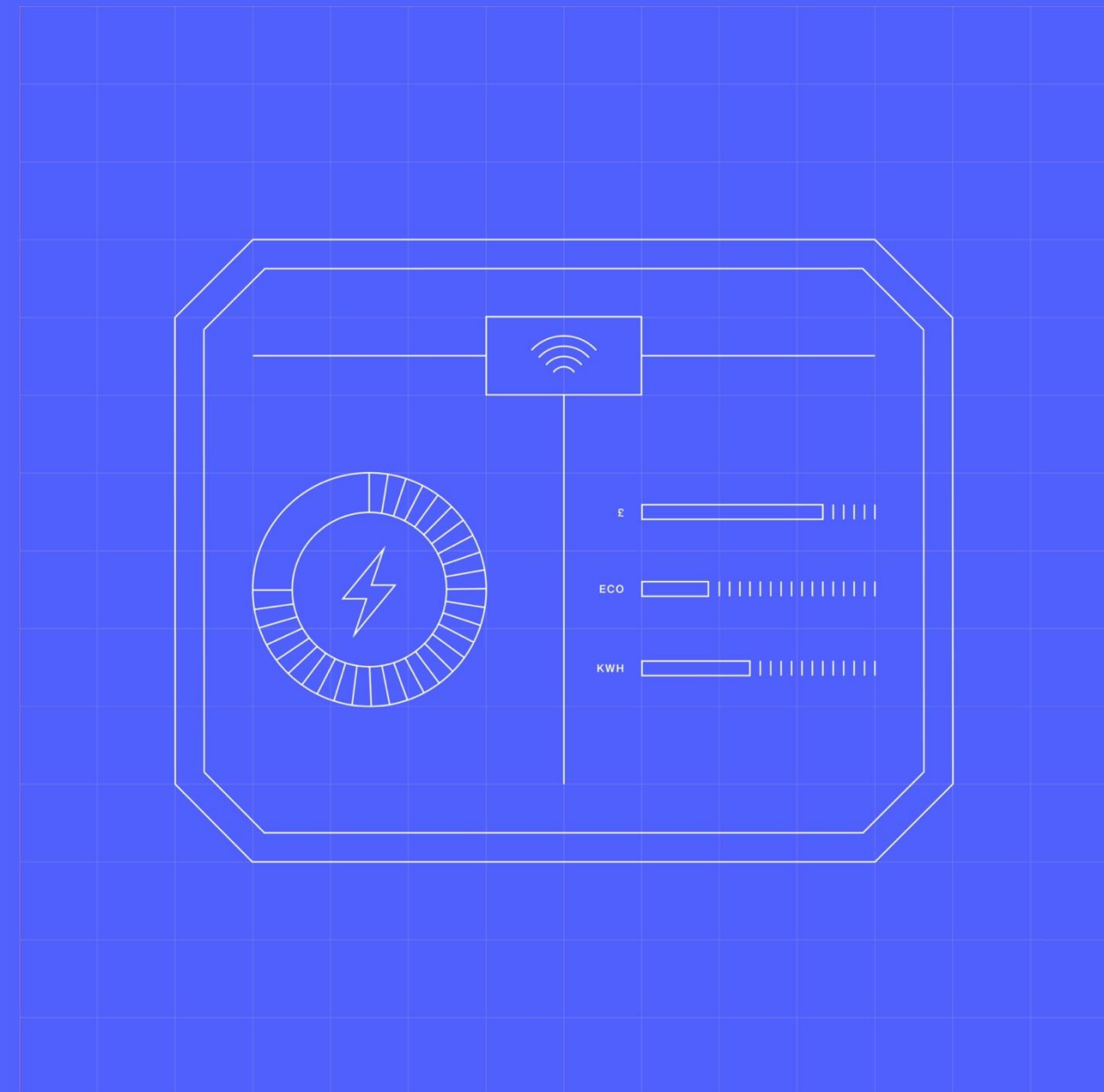
Milestone	Milestone Title	Forum	Baseline Date ▲	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-QU-0017	Confirmation from Qualification Wave 1 Participants that DIP onboarding has commenced	QAG	26 May 2025	26 May 2025	Participants				12/03/25 - Activity on track.
T3-QU-0079	Non-SIT LDSOs submission deadline for their QT Test Completion Report to MHHS Programme	QAG (Non-SIT LDSO)	29 May 2025	29 May 2025	Non-SIT LDSO				12/03/25 - Activity on track.
T2-TE-0900	SIT Non-Functional Testing Test Completion Report (all SIT PPs) Approved	SITAG	06 June 2025	06 June 2025	SI Test				12/03/25 - Activity on track.
T2-TE-1250	Regression Test Execution Start	SITAG	16 June 2025	16 June 2025	SI Test				12/03/25 - Activity on track.
T3-QU-0095	Qualification Wave 1 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	16 June 2025	13 June 2025	Participants				12/03/25 - Activity on track.
T3-MI-0043	Second Supplier Submission complete	MCAG (Migration)	20 June 2025	20 June 2025	SI Migration				12/03/25 - Activity 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

Top Programme Risks related to SITAG

INFORMATION: Update on the top Programme risks related to SITAG

Programme (PMO & Workstream Leads)

5 mins

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RAID Summary & Mitigations

- **SIT Execution:** SIT execution delays have been mitigated by CR055 rebaselining. However, risks remain active for SIT activities due to the status of Helix activity and assurances. Settlement testing closed on Friday 21st, which keeps the SIT-B plan on track and away from the Programme critical path.
- **M10 Readiness:** Programme has increased focus on M10 readiness activities and is engaging closely with Elexon regarding their readiness for M10.

RAID ID	RAID Description	Current Score	Mitigation Plan	Theme
I213	There is an issue regarding Elexon's M10 readiness as this requires further scope and integrated and holistic plan, including required engagement with industry.	**Critical**	1. Programme are meeting with Elexon to discuss integrated plan with escalation made via SRO. 2. IPA engaged and attended planning session with Elexon on 21/02 3. As a priority, all Central Party (incl. LDSOs') plans being requested, challenged and monitored	Risks to Go-Live
I208	There is an issue that has been recognised by energy suppliers that some SMETS1 FOC meters are incorrectly configured and are returning incorrect data at a HH level.	**Critical**	1. DCC will be consulting on a preferred solution to this issue, where DCC will systematically update the configuration of all FOC meters on behalf of suppliers. The consultation will include questions other unrelated matters. 2. Providing responses to the solution are supportive, DESNZ will designate the necessary change to the S1SR document and allow DCC to implement the solution. Legal text to be confirmed. Targeted for Sept/Oct 2025 (TBC). 3. Programme has received the consultation and it is under review 4. Programme in discussion with Elexon	External factors which may impact the Programme
I214	There is an issue that Service Management activity may not be completed ahead of M10	**High**	1. Elexon to provide a clear and robust plan that articulates how and when they will close off defects.	Risks to Go-Live
I210	There is an issue that in the event of a SOLR, there is no existing DIP functionality to transfer DIP IDs from the failing Supplier to the designated Supplier of Last Resort. This would result in the MPID having transferred ownership but not the DIP ID, meaning that until a new DIP ID is assigned in ISD, the Supplier of Last Resort would not be able to send/receive DIP messages for the MPANs it has taken on through the SOLR process.	**High**	1. Update to DIP functionality to ensure the system is able to process the reassignment of MPIDs and DIP IDs as part of the SOLR process. 2. DIP Manager in conjunction with Operational readiness team are preparing a LWI for the handling of SOLRs The steps need to move a MPID/DIP Id from one Market Participant to another have been discussed at length with Avanade and are well understood. The assumption at present is that this would be accomplished by a back-end database change initiated via support desk call. It is expected the process will be trialled in the near future once an environment becomes available and the LWI has been written. 3. Programme would like to understand when Elexon is commissioning the delivery of SOLR functionality. 4. Will be monitored as part of Go Live Implementation Group.	Commencing and completing Migration successfully
R1028	There is a risk that the SI testing in SIT-B becomes part of the critical path potentially delaying M10	**High**	1. DIP Provider and Helix to agree a plan for pre-Non-Functional tests to partially de-risk Non-Functional Testing in view of the later start date. These tests were successfully completed. Target volumes were tested successfully. 2. Residual risk level associated with the use of the settlement testing TIMEOUT approach has been defined and is now considered by the Programme to be within SITAG-approved risk assessment guidelines 3. Settlement testing closed on Friday 21st, which keeps the SIT-B plan on track (and away from the programme critical path)..	Settlement Testing
R994	There is a risk that SIT activities on the critical path are delayed	**High**	1. SIT Functional and SIT Migration test progress is being highly monitored and managed, with a well-defined plan being reported to Ofgem alongside IPA. 2. Agree scope and priorities for regression planning to maintain CR055 timeline, whilst ensuring desired level of quality is maintained.	SIT Execution
R958	There is a risk that the Programme may not have ability to deliver Programme-owned Milestones after M10, following the decision on post-M10 Change Governance Authority. It is recognised that if the Programme does not have responsibility for the Change Process and Governance, there is a risk Programme milestones will fall into a Change Process the Programme cannot control the speed of, thus impacting timeline.	**High**	1. Ongoing engagement with Code Bodies and Ofgem 2. Further discussions to be progressed between MHHSP, Ofgem & Code Bodies regarding Programme authority to influence implementation date for industry changes that may impact MHHS delivery. 3. While a process has been agreed in principle with Code Bodies, there is a need to agree underlying processes to mitigate this risk. 4. Work with Code Bodies is ongoing to understand how the Programme works with change processes. Risk remains open and continue to be monitored.	Post-M10 Change
R1046	There is a risk that not all relevant PPs will be ready for go live by M10/M11	**High**	1. This is being highly monitored with reporting to Ofgem and the IPA 2. A new 'Go Live Implementation Group' is being mobilised to manage and track the route through to M10 for the MHHS Programme 3. M10 Readiness plans requested from participants.	Risks to Go-Live
R439	There is a risk that legacy Agents and Suppliers operating MPANs do not make required changes to their existing business processes and Services to support Migration (within the legacy arrangements) (This has customer detriment because customers may find issues following a change of supplier coinciding with Migration/Reverse Migration)	**High**	1. RECCo Approach already documented and on track with assurance plans. From Elexon side, an exercise took place in December (Air) - this will be expanded to other PPs to reduce the risk. 2. Legacy agent and supplier changes are part of the M10 Go-Live criteria and will be proactively monitored by the Programme with requests for readiness evidence from Code Bodies. 3. Elexon to provide details on Performance Assurance for M10 4. Migration team concerned as there is no approach outlined. Impact and proximity increased.	Commencing and completing Migration successfully/ Risks to Early Life

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	• 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	2	1		
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.											C	I														T						Score remains at 19	1. Programme test team and SIT parties continue to manage activities proactively – with a focus on the MVC where appropriate. Concurrency of SIT activities is increasing as SIT NFT and SIT OT are due to start soon, albeit that SIT F and SIT M velocities are increasing. 2. It is important to note that the Programme has an expectation that for SIT Operational and SIT NFT, PPs will have a different set of resources, acknowledging there may be some overlap. 3. Programme has laid out execution plan for SIT NF and SIT O to support PP resource planning for concurrent activities. 4. Ofgem have stated an expectation that PP resource levels will not hinder test execution. 5. 6 of 8 cohorts projected to finish within CR055 timelines.

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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**

Key	
I	Initial Score
C	Current Score
T	Target Score

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	• 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 1		
R948	There is a risk that delayed return of PIT readiness documentation from PPs may delay the start of SIT NFT.		I → C → T			Score remains at 19	1. Programme has split out Theme 1 and Themes 2 & 3 to allow for greater time to review and work through PIT documentation. This will allow for greater focus and quality on PIT deliverables. 2. Programme has seen an increased return on PIT documentation, but the risk remains for Themes 2 & 3. 3. Discussions ongoing about Programme options should there still be large numbers of outstanding PIT documentation as execution nears. 4. Service Management PIT concerns were allayed by the start of execution. 5. NFT Theme 1 Readiness Report was approved by NFTWG on 18/02.

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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**

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

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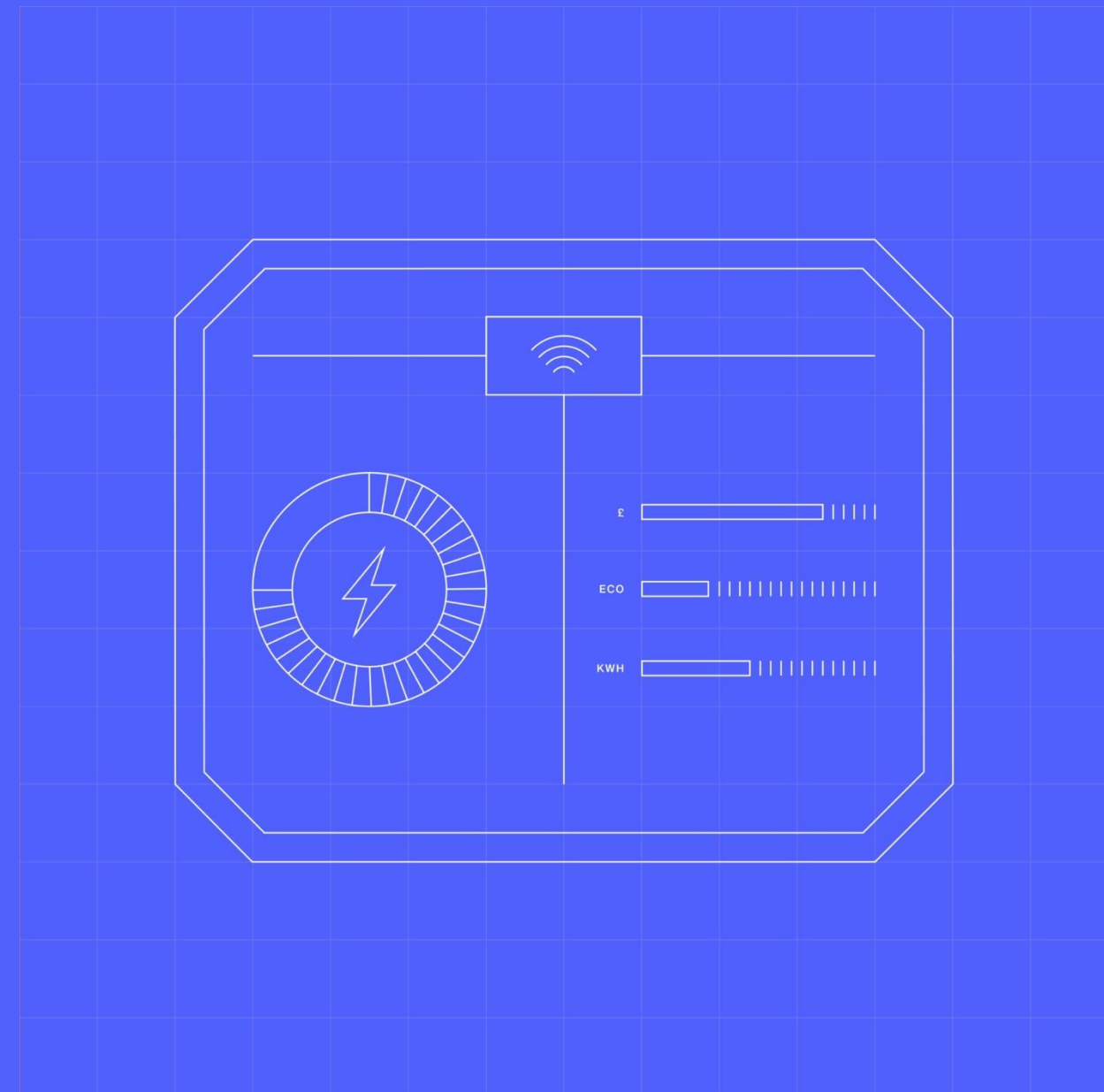
Governance group updates

Programme Steering Group (PSG)

PSG 05 March 2025

Go-Live Readiness: Programme provided an update on Go-Live Readiness covering the POAP for the M10 Checkpoint, the new Go-Live Implementation Group. (GLIG), and an non-SIT LDSO QT Update.

Settlement Analysis Model: Elexon provided an update and demonstration of their Settlement Analysis model.

Testing Update: Programme provided an update on Cycle 3, Settlement Testing, and SIT Ops.

BSC PAB Qualification: The Code Bodies provided an update on BSC PAB Qualification and the upcoming updates proposed in the run up to M10.

MHHS Open Day Update: Programme provided an update on the Open Day themes and the provisional agenda.

PSG papers available here.

System Integration Testing Advisory Group (SITAG)*

SITAG 19 February 2025

Settlement Testing: SRO approved to conclude Settlement testing activity in the SIT-B environment and allow the environment to be used to support SIT Non-Functional and SIT Operational test phases.

SIT Test Progress: Programme presented the post-Sprint 11 report and an update on the start of SIT Operational Testing.

NFT Overarching Readiness Report: Programme provided an update on the NFT Overarching Readiness Report Theme 1 which is due for approval consideration at eSITAG 28 February.

Regression Testing: Programme provided an update on the Regression Testing A&P which is due for approval consideration at eSITAG.

SITAG papers available here.

Design Advisory Group (DAG)

DAG 12 February 2025

Meeting held by correspondence owing to diminishing content.

Interim Release Update:
Updates on IR8.8 were provided.

DAG papers available here.

Qualification Advisory Group (QAG)*

QAG 20 February 2025

QAD Progress update: The Code Bodies provided an update the progress of the QAD and fed back some initial themes observed.

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

DTC Update: The Code Bodies provided the latest update on the DTC/DTN issue.

QT Test Scenarios and Test Cases:
The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved:

- Non-SIT Supplier & Agents QT Test Scenarios Batch 1 V1.1
- Non-SIT Supplier & Agents QT Test Scenarios Batch 2 V1.1
- Non-SIT Supplier & Agents QT Test Scenarios Batch 3 V0.2
- Non-SIT Supplier & Agents QT Migration Test Scenarios V1.2

Programme Milestone related to QAG: The Programme and Code Bodies provided an overview of the upcoming Programme Milestones related to QAG.

AOB: The Programme provided an update and context on the upcoming PPIR to bring M14 forwards

QAG papers available here

Cross Code Advisory Group (CCAG)

CCAG 26 February 2025

In the meeting, the CCAG provided updates on:

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

Post-M6/Pre M8 Change: Post-M6/pre-M8 Code Change Activities, including updates of the M8 Change Control log as well as the proposed timeline for M8 change implementation.

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

March CDWG1 was cancelled.

CCAG papers available here.

Migration & Cutover Advisory Group (MCAG)*

MCAG 26 February 2025

Migration Framework Consultation 3 Outputs: SRO approved MCC Framework Consultation 3 Outputs.

Service Design: Helix provided an update on Service Design and Service Operating Manual feedback.

Programme Milestones related to MCAG: SRO approved the establishment of new milestone related to Non-SIT Participants Migration Start activity.

M10 Checkpoint: Programme provided an update on approach to M10 Checkpoint.

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

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: Transition Design: Settlement Timetable Industry Review - the deadline is **Friday 14 March 2025**
2. REMINDER: Programme Participant Information Request (PPIR): Use of Meter Data Retrieval (MDR) Function - Supporting Assumptions for Data Communications Company (DCC) Capacity Planning – the deadline is **Monday 17 March 2025**
3. NEW! MHHS Data Cleanse Plan – the deadline is **Monday 17 March 2025**
4. REMINDER: Final Pre-Integration Testing (PIT) Approach & Plan submissions for Wave 4 participants – the deadline is **Friday 28 March 2025**
5. REMINDER: Design Interim Release 8.9 Artefacts published!

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 13 March 2025:** Data Working Group (DWG)
- **Tuesday 18 March 2025:** Non-Functional Testing Working Group (NFTWG)
- **Wednesday 19 March 2025:** Systems Integration Testing Advisory Group (SITAG)
- **Wednesday 19 March 2025:** Transition and Operational Readiness Working Group (TORWG)
- **Thursday 20 March 2025:** Qualification Advisory Group (QAG)

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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 Readiness Reports • SIT Regression Test Approach and Plan	• SIT Non-Functional Readiness Reports
Latest meeting's agenda items 13 March 2025 • Data Schedule Update • SIT Non-Functional Data Preparation Progress Update • SIT Regression Preparation Progress Update • Data Retrospective Results	15 April 2025 • TBC	18 March 2025 • NFT Overarching Readiness Report • Status of NF PIT Deliverables for SIT • Delivery of SIT NFT Readiness Reports • Preparation for SIT Themes 2 and 3 • Update on theme 1 Execution Progress
Agenda items from last meeting 13 February 2025 • Data Schedule Update • SIT Non-Functional Data Preparation Progress Update • SIT Regression Preparation Progress Update • Data Retrospective Results	06 March 2025 • SIT Test Progress Update • Helix Settlement Assurance Testing • Regression Testing • SIT Test Scope Traceability	18 February 2025 • NFT Overarching Readiness Report • 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

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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 4	• N/A	• N/A	**Upcoming deliverables**	• N/A
Latest meeting's agenda items	13 March 2025 • Cancelled	27 March 2025 • TBC	19 March 2025 • Service Design Update • Transition Framework • M10/M11 Cutover Plan • Early life Support Model Consultation	**Latest meeting's agenda items**	08 April 2025 • TBC
Agenda items from last meeting	13 February 2025 • Consultation 3 Assurance Review	27 February 2025 • ESME ID Exception Resolution • Meter Location and Number of Displayed Register Digits Exception Resolution • Population of Market Segment and Domestic Premises Indicator • Data Cleanse Reporting • Top Programme Risks and Issues Related to DCWG	27 February 2025 • Service Design Update • Transition Framework • Transition Design Update • Early life Support Model Consultation • M10/M11 Cutover Plan • M10 Acceptance Criteria	**Agenda items from last meeting**	11 March 2025 • QAD Progress Update • Exemption for Suppliers from Smart Market Segment (SMS) Qualification Requirements • Qualification Approach & Plan - Annex 3 Endorsement • DIP Manager, BSC & REC Assessment Criteria • E2E Sandbox Plan and Approach Update • Qualification POAPs • Qualification Artefacts • Non-SIT LDSO QT Update
L3 escalations	None	None	None	**L3 escalations**	None

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Summary and Next Steps

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

Chair & Secretariat

5 mins

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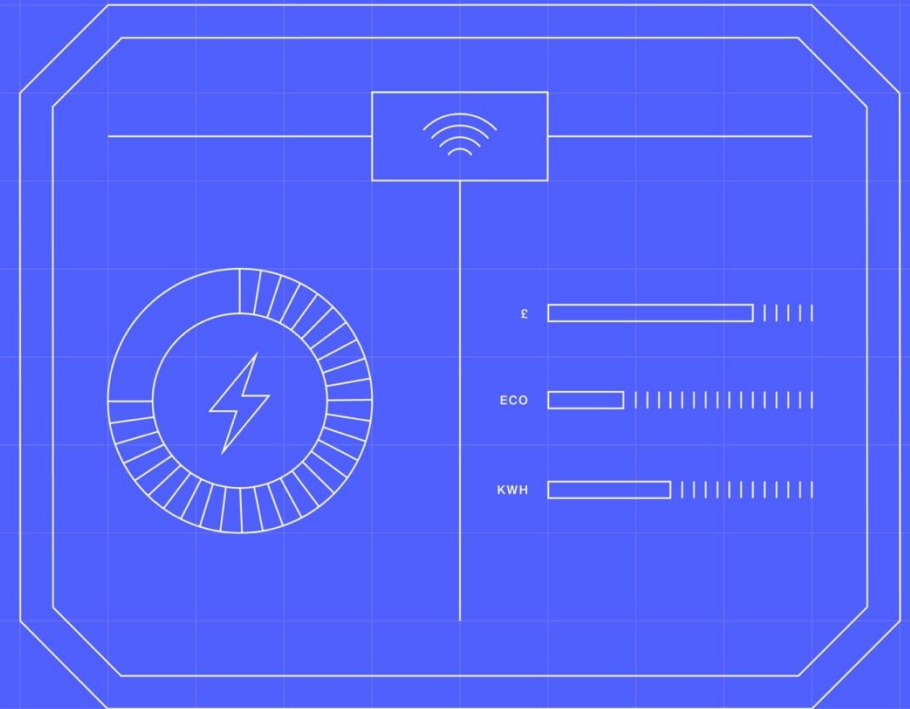
Summary and next steps

Next steps:

1. Confirm actions and decisions from meeting
2. Date of next SITWG: **15 April 2025 at 10am**
3. Date of next eSITAG: **28 March 2025 at 10am**
4. Date of next SITAG: **24 April 2025 at 2pm**

Upcoming agenda items:

Meeting dates	28-March
Relevant milestones or activities	• Non-Functional Overarching Test Readiness Report Theme 2, 3 • Operational Overarching Test Readiness Report Themes 1, 2 and 3 Batch 2
Agenda items	
Standing items	• 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

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Appendix

SIT PoaP
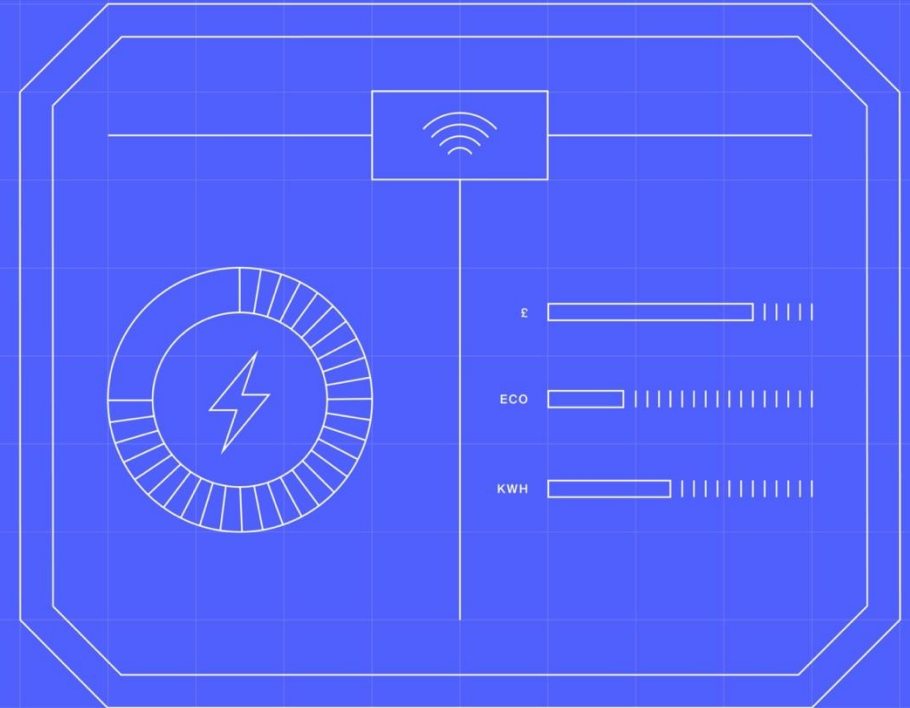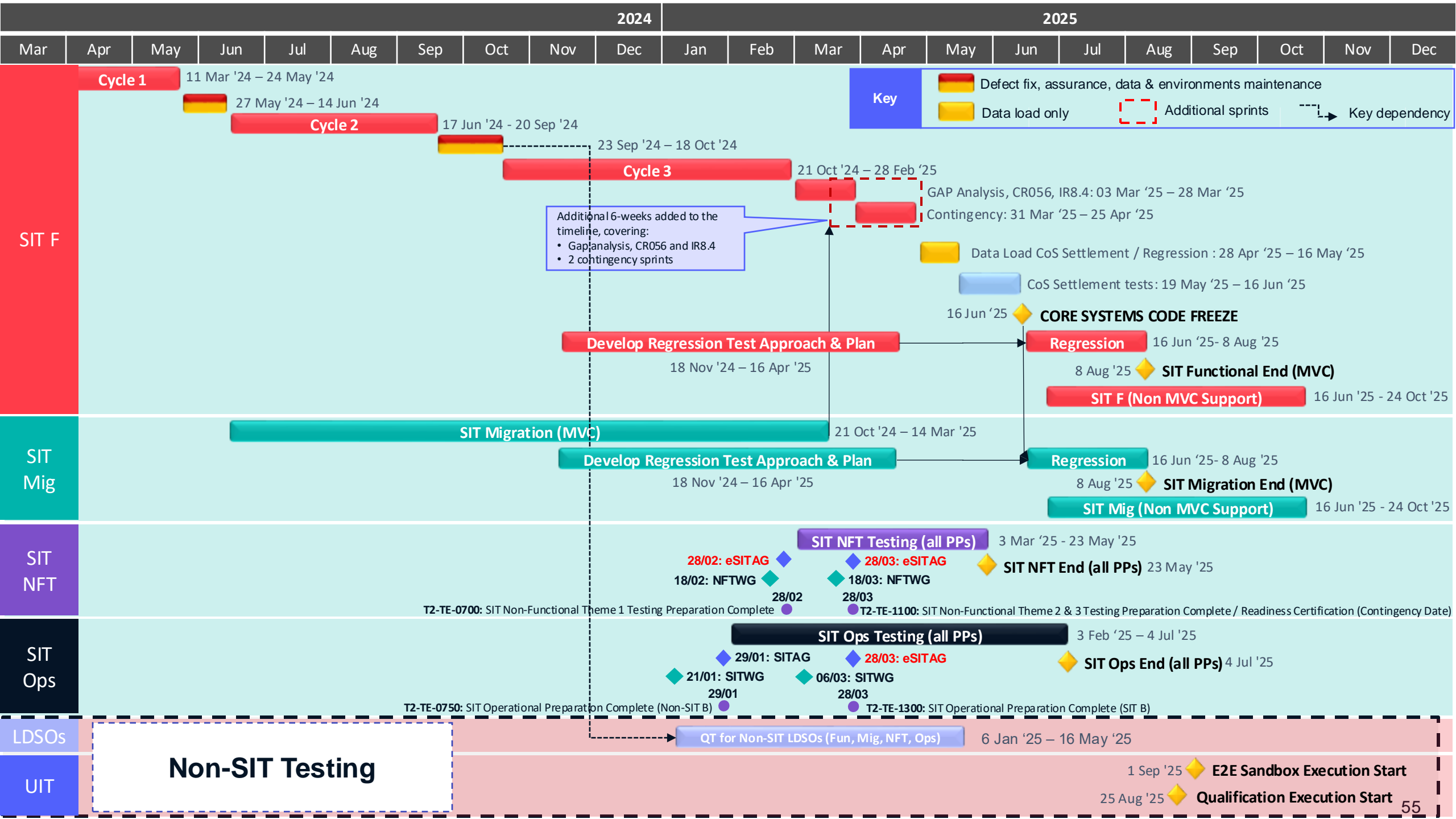
Date	Forum	Content
18/03	NFTWG	• NFTWG recommendation of Non-Functional Readiness Report Theme 2, 3 • NFTWG update on SIT NFT Theme 2&3 Execution Model
19/03	SITAG	• SRO decision on SIT Operational Test Scenarios and Test Cases - Theme 3 (Batch 2 – Supplementary) • SRO decision on descoping MDR Testing
28/03	**eSITAG**	• SRO decision on Non-Functional Overarching Test Readiness Report Theme 2, 3 • SRO decision on Operational Readiness Report Themes 1, 2, 3 Batch 2
15/04	SITWG	• SITWG recommendation of Regression Core Pack and Framework • Update on NF Theme 2, 3 Testing Progress • Update on Operational Readiness Report Themes 1, 2, 3 Batch 2
24/04	SITAG	• SRO decision on Regression Test Suite • Update on End of Sprint 16

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