



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

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# SIT Advisory Group (SITAG) #15

## 24 April 2025

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Version 1.1

MHHS-DEL3653

Document Classification: Public

## Agenda (1/2)

#	Item	Objective	Type	Lead	Time	Page
1	Welcome			Chair	14:00-14:05 5 mins	2
2	Headline Report and Actions	Approve Headline Report of previous meeting and review outstanding actions	Decision	Chair & Secretariat	14:05-14:10 5 mins	4
3	SIT Regression Framework & Regression Pack	Decision on the approval of SIT Regression Framework & Regression Pack v0.3	Decision	Programme (Dominic Mooney, Roger Robar)	14:10-14:25 15 min	6
4	SIT Scope Traceability Document	Decision on the approval of SIT Test Scope Traceability Document v0.4	Decision	Programme (Roger Robar)	14:25-14:40 15 min	9
5	Non-Functional Testing Working Group - Continuation	Decision on the approval of whether the NFTWG should be continued in May or for it to be closed with updates provided in SITWG	Decision	Programme (Roger Robar)	14:40-14:50 10 min	11
6	SIT Test Progress Update	Update on SIT Test Progress <ul style="list-style-type: none"> <li>Functional and Migration</li> <li>SITAG caveats for Readiness</li> <li>Operational</li> <li>Non-Functional</li> </ul>	Information	Programme (Dominic Mooney, Steve Evans, David O'Riordan)	14:50-15:10 20 mins	13
7	SIT Exit Pathways	Update on PP journeys through SIT & Qualification to M10/M11	Information	Programme (Will Rosson)	15:10-15:25 15 mins	20
8	SIT Exit Reporting Approach	Discussion on exit from SIT and reporting responsibilities and decision on changes to SIT milestones in the Programme Plan	Information	Programme (Roger Robar, Dominic Mooney)	15:25-15:40 15 mins	23
9	IPA Updates	Updates from the IPA on test assurance	Information	IPA (Taylor Thorpe)	15:40-15:45 5 mins	28
10	Programme Milestones related to SITAG	Overview of upcoming Programme Milestones related to SITAG and milestone changes for decision	Information	Programme (PMO & Workstream Leads)	15:45-15:50 5 mins	30
11	Top Programme Risks related to SITAG	Overview of Programme Risks related to SITAG	Information	Programme (PMO & Workstream Leads)	15:50-15:50 0 mins	35

# Agenda (2/2)

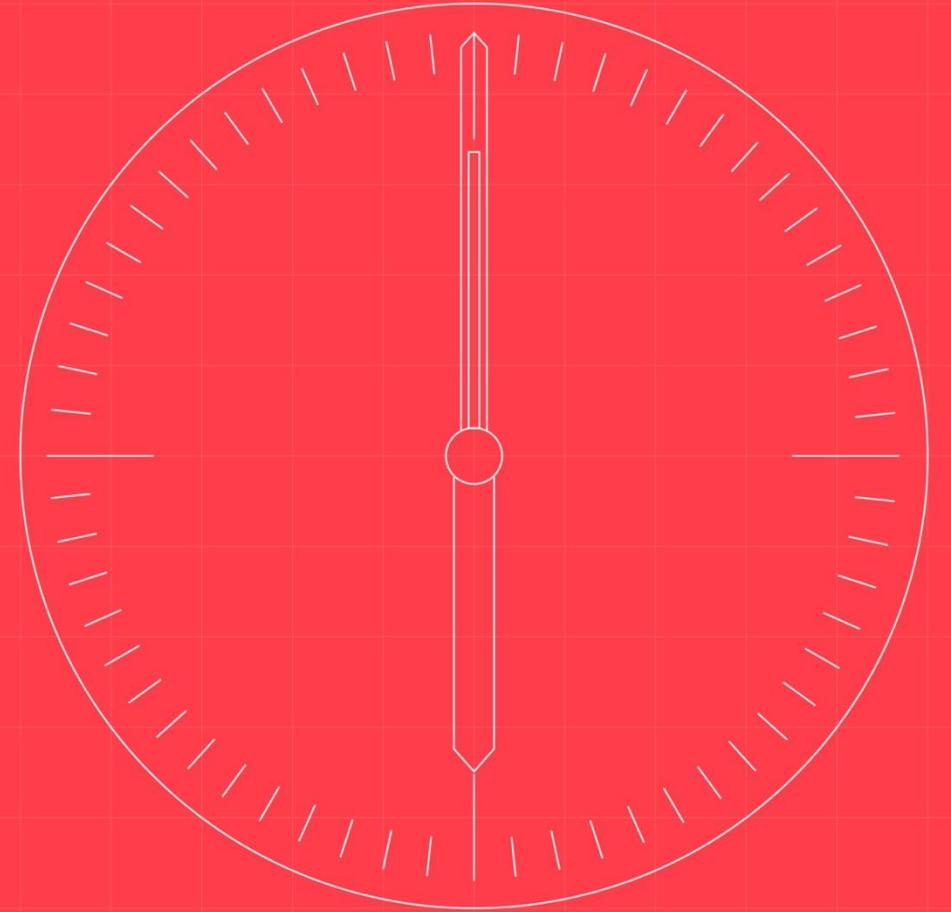
#	Item	Objective	Type	Lead	Time	Page
12	<a href="#">Programme Updates</a>	Provide an overview of activity at other MHHS Governance Groups and across the wider Programme	Information	Secretariat	15:50-15:50 <i>0 mins</i>	38
13	<a href="#">Summary and Next Steps</a>	Summarise Actions/Decisions and Look Ahead to the next SITAG	Information	Chair & Secretariat	15:50-15:55 <i>5 mins</i>	42
14	<a href="#">Appendix</a>	SIT PoaP				43
	<a href="#">Attachments</a>	Attachment 1 - MHHS-DEL789-Systems Integration Testing Working Group ToR-v1.3 Clean.pdf Attachment 2 - MHHS-DEL789-Systems Integration Testing Working Group ToR-v1.3 Redline.pdf				

# Headline Report and Actions

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

*Chair & Secretariat*

*5 mins*



## Minutes and Actions Review

1. Approval of Headline Report of [19 March 2025 SITAG, 28 March 2025 eSITAG](#)
2. Review of actions:

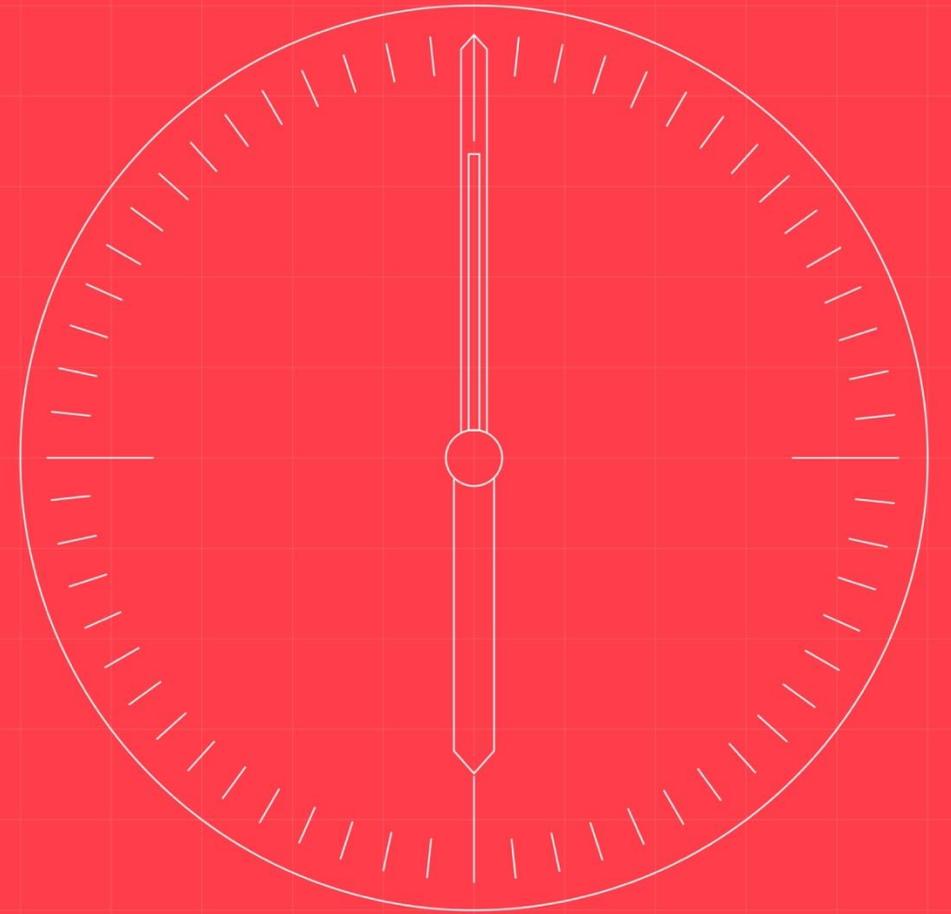
Ref	Action	Owner	Due	Latest Update
SITAG14-01	DIP Manager to liaise with RECCo and relevant parties to discuss DIP offboarding design.	DIP Manager, RECCo (Robert Golding, Jonny Moore)	24/04/25	<b>ONGOING:</b> Session due to be held between action owners.
SITAG14.1-01	Programme to publicise the date for closing out pending items for Non-Functional Overarching Test Readiness Report Themes 2 & 3.	Programme (PMO)	01/04/25	<b>RECOMMEND CLOSED:</b> Dates shared in March's eSITAG Headline Report.
SITAG14.1-02	Programme to publicise the date for closing out pending items for Operational Overarching Test Readiness Report for Themes 1, 2 & 3 Batch 2.	Programme (PMO)	01/04/25	<b>RECOMMEND CLOSED:</b> Dates shared in March's eSITAG Headline Report.

# SIT Regression Framework & Regression Pack

**DECISION:** Decision on the approval of SIT Regression  
Framework & Regression Pack

Programme (Dominic Mooney, Roger Robar)

*15 mins*



# SIT Regression Framework & Regression Pack - Consultation Status & Options Preference Response

## Consultation Status

- On Monday 17 March 2025, the Programme published the Systems Integration Testing (SIT) Regression Framework and Regression Pack v0.2: For industry consultation Cycle 1. This consultation closed on Friday 28 March 2025.
- On Tuesday 03 April 2025, the Programme published the Systems Integration Testing (SIT) Regression Framework and Regression Pack v0.3: For industry consultation Cycle 2. This consultation closed on Wednesday 09 April 2025, and this has resulted in no changes required to v0.3:

Responder	Comments	Action	Complete (No document update)
BG	5	Clarification	5
Helix Elexon	1	Acknowledged	1
<b>Grand Total</b>	<b>6</b>	<b>Grand Total</b>	<b>6</b>

## Regression Options Preference Survey

- Alongside Consultation, Participants were contacted by PPC on 03-Apr and asked to state their preferred Regression Exit option by 09-Apr (Teams form survey)
- Note:** Participants were advised that if they did not respond by the deadline, the Programme would assume that their organisation agrees with Option 1

Participant Response	Count	%		
Response (Option 1)	16	47%	<b>76%</b>	<b>Option 1 (Recommended)</b>
No Response (Option 1 Assumed)	10	29%		
Response (Option 2)	2	6%	<b>24%</b>	<b>Not Option 1</b>
Response (Option 3)	6	18%		
<b>Total Contacted</b>	<b>34</b>			

- The Programme therefore recommends Option 1 as the Exit Criteria for the Regression test stage
- Participants that wish to increase this coverage at a Cohort level will be supported, but this will not be required to Exit Regression
- The Regression Test Approach and Plan will be updated to reflect changes since the last version after recommendation at SITWG and approval at SITAG

# Decision on SIT Regression Framework & Regression Pack

- The SITAG are requested to advise the SRO on whether the SIT Regression Framework & Regression Pack v0.3 should be approved.

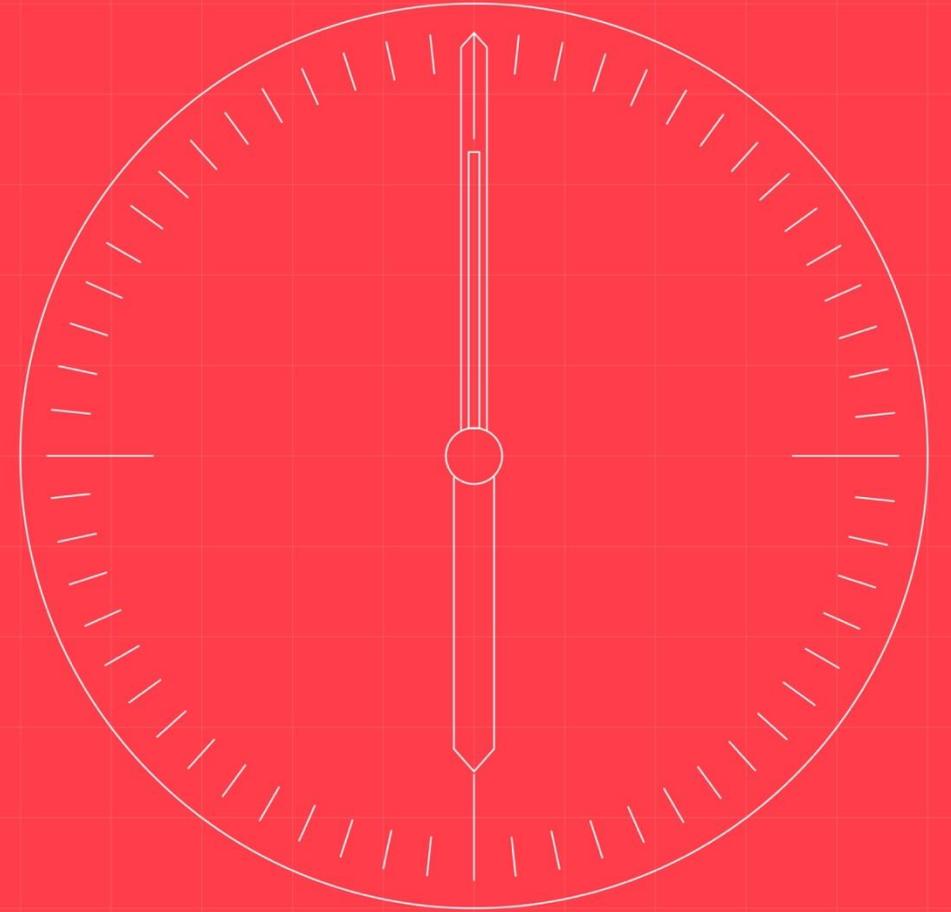
<b>DECISION</b>	<b>SRO to approve / reject the SIT Regression Framework &amp; Regression Pack v0.3?</b>
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# SIT Scope Traceability Document

**DECISION:** Decision on approval of the SIT Test Scope Traceability Document

Programme (Roger Robar)

*15 mins*



## Decision on the SIT Scope Traceability Document

- On Thursday 20 February 2025, the Programme issued the Systems Integration Testing (SIT) Scope Traceability Document for industry consultation.
- The consultation ran for 10 working days and is now closed.
- The SIT Scope Traceability Document, available below, currently describes the key findings and latest position from the various streamlining, rationalisation and scope optimisation initiatives undertaken by the Programme. It will undergo future versions as changes to the scope are proposed and accepted through the governance process. Future versions will also cover any changes to Operational and Non-Functional tests.
- The Programme has addressed the industry feedback and made minor updates to the SIT Scope Traceability Document.
- To view the document and for information on how to provide your feedback, please visit the [SIT Scope Traceability page of the MHHS Website](#).
- The SITAG are requested to advise the SRO on whether the SIT Scope Traceability Document v0.4 should be baselined.

### DECISION

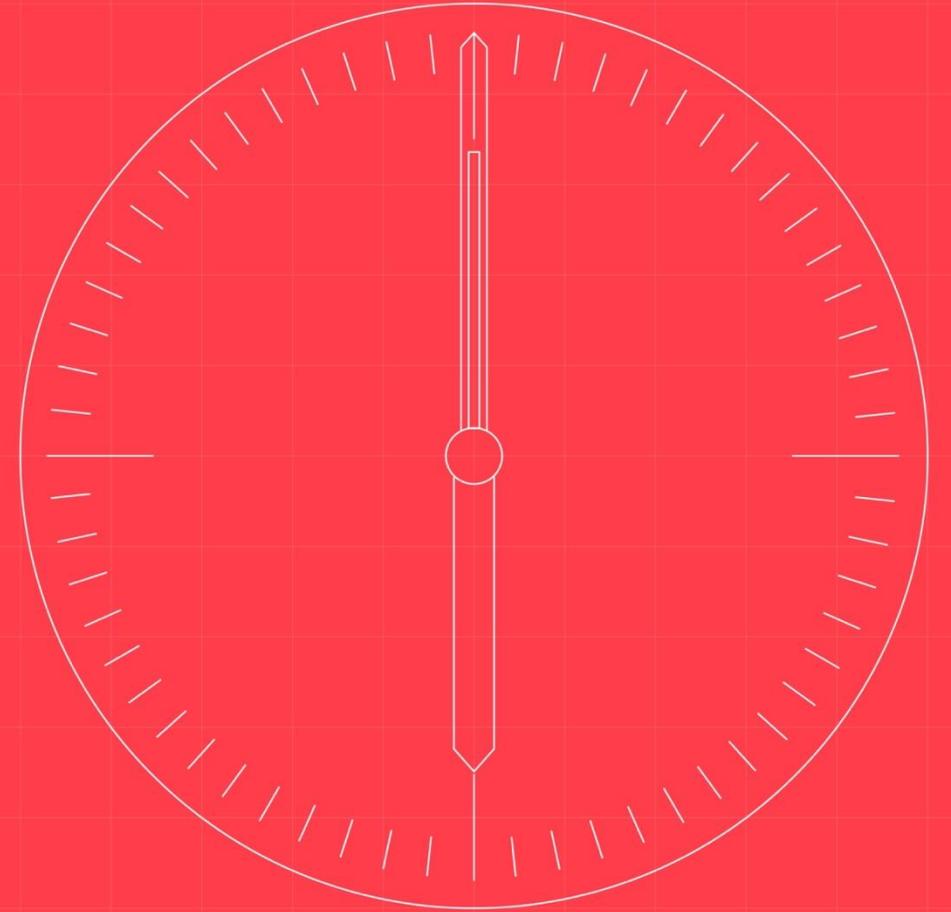
**SRO to approve / reject the SIT Scope Traceability Document v0.4 to be baselined?**

# Non-Functional Testing Working Group - Continuation

**DECISION:** Decision on approval of whether the NFTWG should be continued in May or for it to be closed with updates provided in SITWG

*Programme (Roger Robar)*

*10 mins*



## Decision on whether the NFTWG should be continued in May or for it to be closed with updates provided in SITWG

- The proposition was shared with SITWG on 15 April 2025, and there were no objections from SITWG members. Similarly, the proposition was shared with NFTWG on the same date, and there were no objections from NFTWG members.
- The Programme has now uplifted the SITWG Terms of Reference to v1.3 to include NFTWG within the scope of SITWG. The SITAG is requested to advise the SRO on whether the NFTWG should be continued in May or if it should be closed, with updates provided in SITWG. Therefore, the SITAG is also asked to approve the new SITWG Terms of Reference.

### DECISION

**SRO to approve / reject the SITWG Terms of Reference v1.3, which includes the NFTWG within its scope. Additionally, on the closure of the NFTWG from May onwards, with updates to be provided within the SITWG**

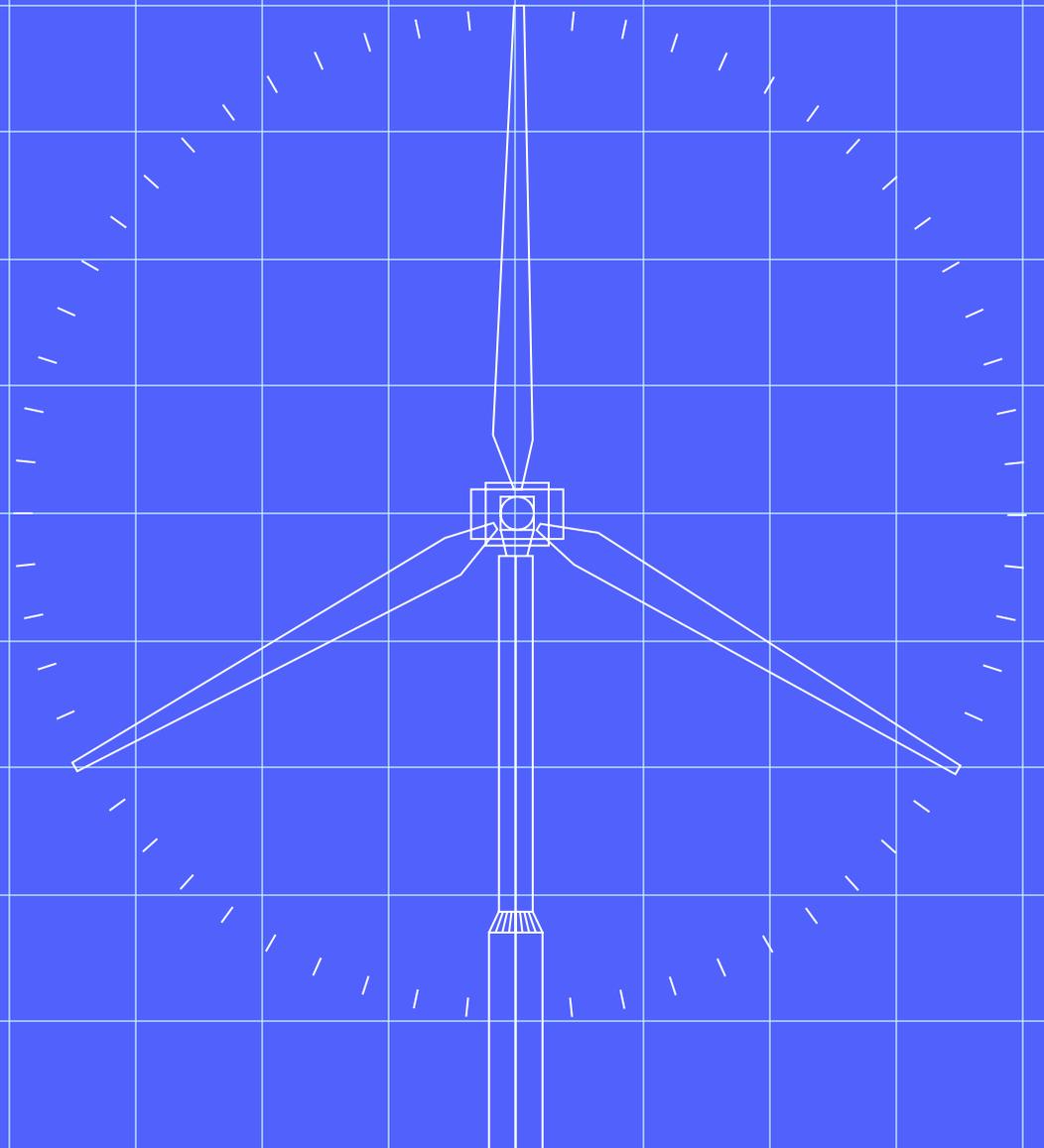
# SIT Test Progress Update

**INFORMATION:** Update on SIT Test Progress

- Functional and Migration
- SITAG caveats for Readiness
- Operational
- Non-Functional

Programme (Dominic Mooney, Roger Robar, Steve Evans and David O’Riordan)

*25 mins*



## SIT Functional & Migration Cycle 3 / Sprint 15 Context (as at Sprint 15 end / 5pm 11-Apr-25)

### Going In

- End of Sprint 14 (2 wks) 71 Test Passes - across Cohorts:
  - SIT Functional – 70
  - SIT Settlements – N/A
  - SIT Migration – 1
- 371/381\* (97%) of SIT F & M Unique Tests passed by 1 or More Cohorts - (8 remaining, plus 2 'New' New Connections TCs – see next slide):

Category	Total Tests	Unique Passes	%	Themes
SIT Functional Unique Tests (Excl. Settlement)	285	280	98%	All Themes
SIT Functional Unique Tests (Incl. Settlement)	327	317	97%	All Themes
SIT Migration Unique Tests	54	54	100%	All Themes
<b>All SIT F (Incl. Settlement) and SIT M Unique Tests</b>	<b>381*</b>	<b>371</b>	<b>97%</b>	<b>12/12 Themes</b>

- 99.6% of requirements across the design executed and passed with one or more successfully executed test cases (across multiple Cohorts)
- SIT M - All Cohorts 100% Passed – Zero Open Defects!
- SIT F - All Cohorts >91% Passed (B, F, G & H @97%)
- 69 Defects closed in Sprint 14 (2 wks):
  - 65 (SIT F) – 37 Remaining (Sev 2 = 6, Sev 3 = 28, Sev 4 = 3)
  - 1 (SIT F Settlement) – 6 Remaining (Sev 3 = 6)
  - 3 (SIT M) – 0 Remaining

### Coming Out

- End of Sprint 15 (2 wks) 48 Test Passes - across Cohorts:
  - SIT Functional – 41
  - SIT Settlements – 7
  - SIT Migration – N/A
- 377/381\* (99%) of SIT F & M Unique Tests passed by 1 or More Cohorts - (4 'On-Hold' Settlements tests remaining - see next slide):

Category	Total Tests	Unique Passes	%	Themes
SIT Functional Unique Tests (Excl. Settlement)	285	285	100%	All Themes
SIT Functional Unique Tests (Incl. Settlement)	327	323	99%	All Themes
SIT Migration Unique Tests	54	54	100%	All Themes
<b>All SIT F (Incl. Settlement) and SIT M Unique Tests</b>	<b>381*</b>	<b>377</b>	<b>99%</b>	<b>12/12 Themes</b>

- 100% of requirements across the design executed and passed with 2 or more successfully executed test cases (across multiple Cohorts)
- SIT M - All Cohorts 100% Passed – Zero Open Defects!
- SIT F - All Cohorts >95% Passed - G, H, B & F all Cycle 3 testing complete!
- 45 Defects closed in Sprint 15 (2 wks):
  - 44 (SIT F) – 24 Remaining (Sev 1 = 1, Sev 2 = 2, Sev 3 = 19, Sev 4 = 2)
  - 1 (SIT F Settlement) – 5 Remaining (Sev 3 = 5)
  - 0 (SIT M) – 0 Remaining

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

# SIT Functional & Migration Post-Sprint 15 Report – Tests Still to be Passed by 1 or More Cohorts (as of 5pm 11-Apr-25)

## SIT Functional Tests to be Passed by 1 or more Cohorts:

- 4 = Previously 'On Hold' assigned in Sprint 14 were to be concluded in Sprint 15:
  - 3 SIT F tests which relate to the BST clock change to be prepared and executed across the clock change – **all have Passes in Sprint 15**
  - 1 Settlement test which relates to the BST clock change to be prepared and executed across the clock change – **7/8 Cohort Passes in Sprint 15**
- 2 = 'New' New Connections CP Only tests recently added to scope – **both have Passes in Sprint 15**
- 4 Settlement CSS tests remain 'On Hold' as are to be executed after the SIT-A maintenance window

Theme	Test Case Name	Sizing (# Steps)	Test Case Points	Pass by 1 or More Cohorts	CP Only	Cohort A	Cohort B	Cohort C	Cohort E	Cohort F	Cohort G	Cohort H	Cohort J	Paired Cohort G & H (Initiator G)	Paired Cohort G & H (Initiator H)	Paired Cohort A, G & J (Initiator A)	Paired Cohort A, G & J (Initiator G)	Paired Cohort A, G & J (Initiator J)	Paired Cohort A & J (Initiator A)	Paired Cohort A & J (Initiator J)	Paired Cohort F & B (Initiator B)	Paired Cohort F & B (Initiator F)	Paired Cohort C & E (Initiator C)	Paired Cohort C & E (Initiator E)
1 - New Connections	SITFFTS-0050 TC05 - New Connection Reverse Migration Smart	22	20	Met	2/2 Passed	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
1 - New Connections	SITFFTS-0050 TC06 - New Connection Reverse Migration Advanced	22	20	Met	1/2 Passed	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A								
7 - Consumption	SITFFTS-0012 TC08 Advanced Reactive Power CoS with no change of MS and DS, BST	15	10	Met	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Pass	Pass	N/A	N/A	N/A	80% Passed	Pass	Pass	Pass	Pass	Pass
7 - Consumption	SITFFTS-0012 TC09 Unmetered CoS with no change of DS, BST	18	10	Met	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Pass	Pass	Pass	N/A	N/A	N/A	N/A	N/A	N/A
7 - Consumption	SITFFTS-0012 TC10 Smart CoS with no change of MS and DS, BST	12	10	Met	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Pass	Pass	N/A	N/A	N/A	Pass	Pass	Pass	Pass	Pass	Pass
8 - Settlement	ST0032 TC09 Settling Normally on day of change from GMT to BST	68	-	Met	N/A	Pass	Pass	Pass	50% Passed	Pass	Pass	Pass	Pass	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8 - Settlement	ST0040 TC01 Settlement Before and After CoS, Trad Related	138			N/A	Req'd (On Hold)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
8 - Settlement	ST0040 TC02 Settlement Before and After CoS, Smart Single	165			N/A	Req'd (On Hold)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
8 - Settlement	ST0040 TC03 Settlement Before and After CoS, Adv Single	165			N/A	Req'd (On Hold)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
8 - Settlement	ST0040 TC04 Settlement Before and After CoS, Unmetered	129			N/A	Req'd (On Hold)	N/A	N/A	N/A	N/A	N/A	N/A	Req'd (On Hold)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

# SIT Functional Update (as at Sprint 15 end / 5pm 11-Apr-25)

	Main Cohort Tests								Paired Cohort Tests										
	Cohort A	Cohort B	Cohort C	Cohort E	Cohort F	Cohort G	Cohort H	Cohort J	Paired Cohort G & H (Initiator G)	Paired Cohort G & H (Initiator H)	Paired Cohort A, G & J (Initiator A)	Paired Cohort A, G & J (Initiator G)	Paired Cohort A, G & J (Initiator J)	Paired Cohort A & J (Initiator A)	Paired Cohort A & J (Initiator J)	Paired Cohort F & B (Initiator B)	Paired Cohort F & B (Initiator F)	Paired Cohort C & E (Initiator C)	Paired Cohort C & E (Initiator E)
C1 Pass (IR5)	43	23	23	17	36	21	15	44	0	0	1	0	0	1	0	0	1	0	0
C2 Pass (IR7)	73	79	76	34	70	34	36	59	3	4	2	2	2	6	1	4	13	2	4
C3 Pass (IR8)	115	95	107	137	90	151	139	120	63	61	2	3	3	66	60	67	61	66	63
Req'd	0	0	0	6	0	0	0	0	0	0	0	0	0	1	3	0	0	4	3
Req'd (On Hold)	4	3	3	3	3	3	5	4	0	0	0	0	0	0	0	0	0	0	0
Internal Blocker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fail	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Blocked	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<b>TOTAL</b>	<b>235</b>	<b>200</b>	<b>209</b>	<b>197</b>	<b>199</b>	<b>209</b>	<b>195</b>	<b>227</b>	<b>66</b>	<b>65</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>74</b>	<b>64</b>	<b>71</b>	<b>75</b>	<b>73</b>	<b>71</b>
% Pass	98%	99%	99%	95%	98%	99%	97%	98%	100%	100%	100%	100%	100%	99%	95%	100%	100%	93%	94%
% Available	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%	0%	5%	4%
% Executed	98%	99%	99%	95%	98%	99%	97%	98%	100%	100%	100%	100%	100%	99%	95%	100%	100%	95%	96%



## SIT Functional Overall Position (per Cohort)

	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)	246	223	236	266	218	281	263	251
Req'd	4	0	7	13	0	0	0	4
Req'd (On Hold)	4	3	3	3	3	3	5	4
Internal Blocker	0	0	0	0	0	0	0	0
Fail	0	0	1	1	0	0	0	0
Blocked	0	0	1	1	0	0	0	0
<b>TOTAL</b>	<b>383</b>	<b>346</b>	<b>353</b>	<b>341</b>	<b>345</b>	<b>350</b>	<b>326</b>	<b>375</b>
<b>TOTAL Passed</b>	<b>375</b>	<b>343</b>	<b>341</b>	<b>323</b>	<b>342</b>	<b>347</b>	<b>321</b>	<b>367</b>
% Pass	98%	99%	97%	95%	99%	99%	98%	98%
% Available	1%	0%	2%	4%	0%	0%	0%	1%
% Executed	98%	99%	97%	95%	99%	99%	98%	98%
<b>Tests Remaining</b>	<b>8</b>	<b>3</b>	<b>10</b>	<b>16</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>8</b>

(For Guidance on the calculations in the above tables see [Appendix A](#))

## SIT Functional – End of Sprint 15 status:

- ✓ 48 Tests Passed in Sprint 15 - **All Cohorts >95% Passed**
- ✓ **Cohorts G, H, B and F are Cycle 3 Complete!**
  - ✓ Cohort G & H were first to achieve completion of all available Cycle 3 tests
  - ✓ All 4 Cohorts just have post-maintenance window Settlements tests remaining to close out SIT F
- ✓ All Cycle 3 UMSDS Tests completed
- Defects continue to reduce steadily, all presently expected to close before SIT end
- **Cohorts A, J, C & E have just 19 test cases between them to Close out Cycle 3 – all are presently expected to complete in Sprint 16:**
  - The number of Failed and Blocked tests very low ('Failed' = 1, 'Blocked' = 1)
  - 5 Paused tests linked to 3 separate defects
  - 11 Tests are Paused and not linked to defects
  - Cohort E is 50% Passed on 'ST0032 TC09 Settling Normally on day of change from GMT to BST' (All other Cohorts Passed this test in Sprint 15)

## Summary of e-SITAG decision to commence SIT-B testing from 31-Mar and subsequent related action updates (as of 11-Apr-25)

On 28-Mar-25 e-SITAG approved the Level 2 preparation milestones for both the SIT Non-Functional Testing (Themes 2 and 3), and the SIT Operational Testing (Themes 1, 2 and 3 Batch 2) stages that start execution on Monday 31-Mar-25 – with some caveats or points noted.

These notes, or caveats and their current actions are shown below (**progress on these to be reported back to SITAG**):

### SIT Operational Testing

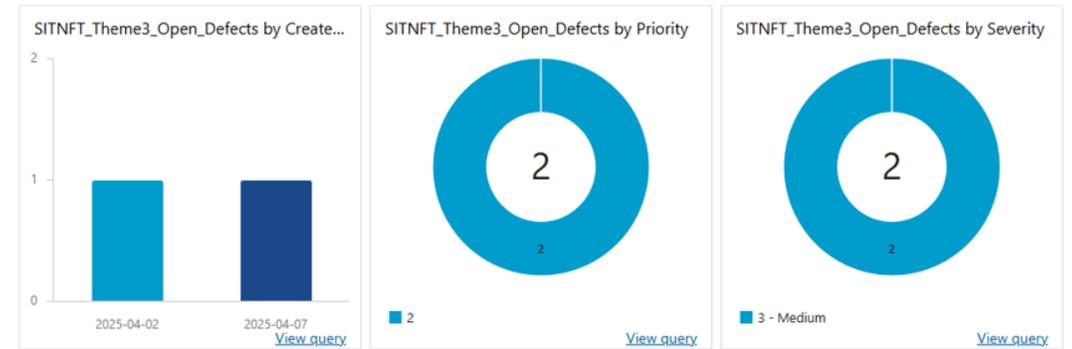
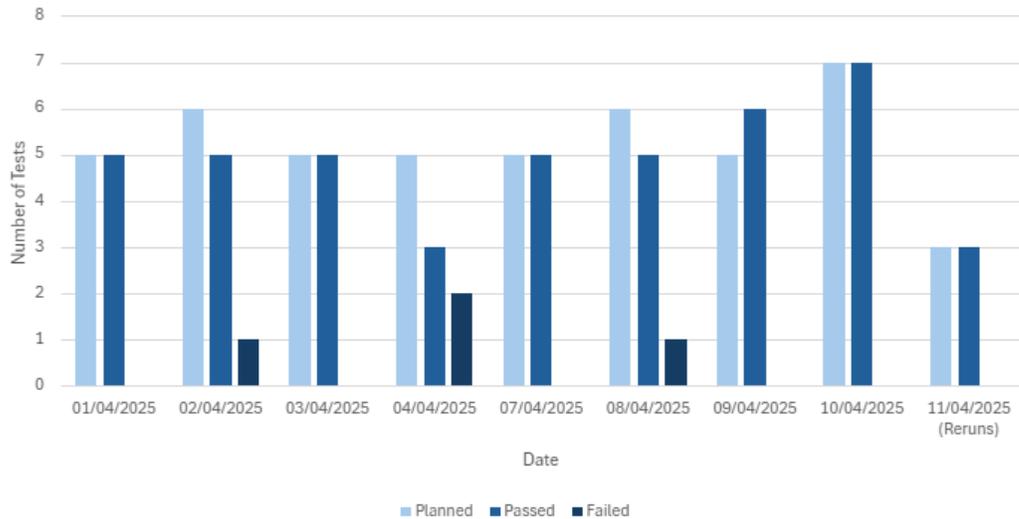
- 1) The SIT Operational RTTM must be accepted by Code Bodies and the DIP Manager for qualification purposes. Outstanding comments solely relate to conversations between Code Bodies and DIP Manager, not the Programme.  
**Note:** Code Bodies and DIP Manager have agreed “there are no significant issues to raise,” and will confirm they are fully comfortable by the end of this week.  
**Note:** Added 5 test cases after consultation with Code Bodies and DIP Manager. No further test cases anticipated to be added.  
**Action: Programme to continue to progress acceptance of RTTM.**
- 2) Outstanding PIT activities: 9 participants had PIT activities outstanding as of SITAG. 2 have closed, 6 have work-off plans in place with the Programme. 1 has an agreed late submission.  
**Actions continue to be monitored until closure at agreed dates.**
- 3) Reviews ongoing between LDP and Code Bodies to confirm our position regarding testing to achieve qualification for each Participant.  
**Note:** Some reporting and execution schedule updates may be needed as this exercise closes. Theme 1 accepted, Themes 2 and 3 sent to Code Bodies for confirmation 14-Apr.  
**Action: Programme to continue to progress qualification impacts.**

### SIT Non-Functional Testing

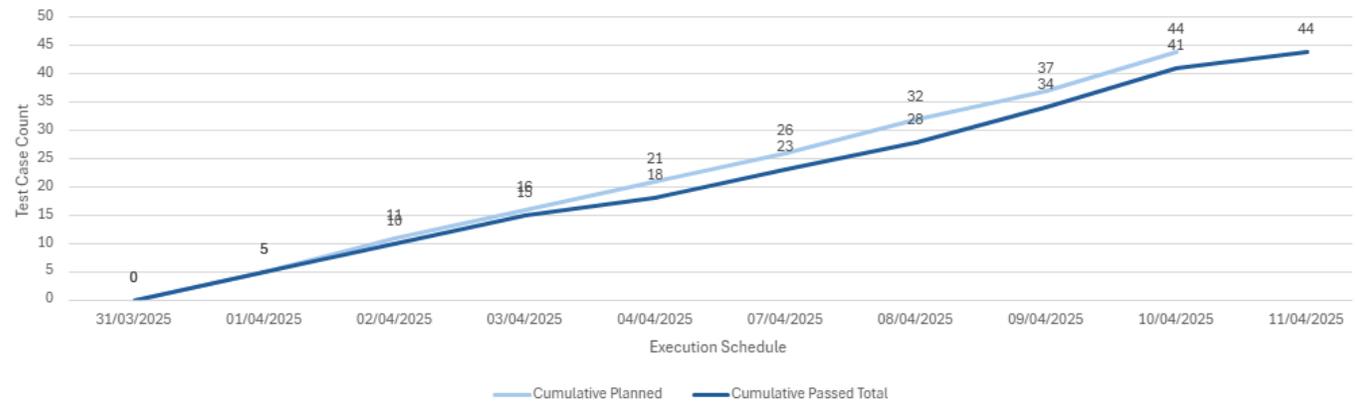
- 1) Outstanding PIT activities: 8 participants had PIT activities outstanding as of SITAG. All 8 have been resolved.  
**Action now to be closed.**
- 2) Delay in the LDSOs producing the D0388 file that the UMSSDS role requires. (*This issue arose since the SITAG decision*).  
**Action:** C&C deployed new code to their UMSSO system to generate the required data on Friday 04-Apr-25. Working as intended. **Action now to be closed.**  
**Note:** the above data issue only impacts unmetered MPANs, so in mitigation there may be some movement in the execution schedule as we push back unmetered tests that were originally scheduled for early cohort tests, to later points in time. No impact on the plan. **Action now to be closed.**  
**Note:** it was also reported to SITAG that Microsoft had implemented a change to Azure earlier than expected, which compromised the Programme’s ability to generate data in a timely manner. Data complete and loaded, currently in use.  
**Action now to be closed.**

- SIT NFT Theme 3 – Resilience: **planned execution has now successfully concluded** in the SIT-B environment as of 11-Apr-25, one day into the aligned contingency period.
- **Theme 3 finished with a 100% pass rate achieved**, 3 failed tests successfully re-run and passed once defect fixes applied.
- There remain 2 open defects assigned to the phase, but these are not directly related to any specific test - rather they arise from incidental observations regarding some unusual message flows in the background of the environment. These will continue to be progressed to resolution.

Theme 3 Daily Test Case Execution v Plan



Theme 3 Test Case Execution Burnup (Passed Tests)



Testing is behind planned schedule but no expected impact to scheduled completion date

Cohort	Status of SIT Ops - Theme 1						% Passed
	Not Run	Blocked	Failed	Passed	Paused	Total	
Cohort A - Theme 1	5	21		10	5	41	24%
Cohort B - Theme 1	1	21	4	8	2	36	22%
Cohort C - Theme 1	4	20		10	2	36	28%
Cohort E - Theme 1	1	21		9	5	36	25%
Cohort F - Theme 1	5	20		9	2	36	25%
Cohort G - Theme 1	3	23		10	5	41	24%
Cohort H - Theme 1	1	20		13	2	36	36%
Cohort J - Theme 1	11	23		6	1	41	15%
BUUK Tests Only - Theme 1	1					1	
Helix Tests Only - Theme 1	3	1		2		6	33%
REGS Tests Only - Theme 1		2				2	
SMS Tests Only - Theme 1		1			1	2	
SSEN Tests Only - Theme 1		2				2	
	<b>35</b>	<b>175</b>	<b>4</b>	<b>77</b>	<b>25</b>	<b>316</b>	<b>24%</b>

### Management Summary

- SIT Operations testing started as planned on 31-Mar-25.
- 23 Defects raised to date** – these are predominantly script-related, either requiring amendments to script or dispensation / descoping. At least 5 are of a broader functional nature, and 3 Internal to participants.
- BR06, BR08, BR12 and BR16 have been blocked whilst these go through the process to descope / amend test scripts.
- Qualification analysis is complete and test scenarios requiring qualification have been identified and all cohorts assigned to test.
- SIT Ops RTTM has not yet been confirmed, but outstanding items are minor comments being resolved between Code Bodies and DIP Manager. No further actions for the Programme. Target date for resolution 17-Apr-25.
- We are currently tracking behind planned schedule due to test cases blocked, but there is contingency and at present no risk to completion by 04-Jul-25.**

### SITOPS All Open Defects by Progress State (5pm 11-Apr-25)

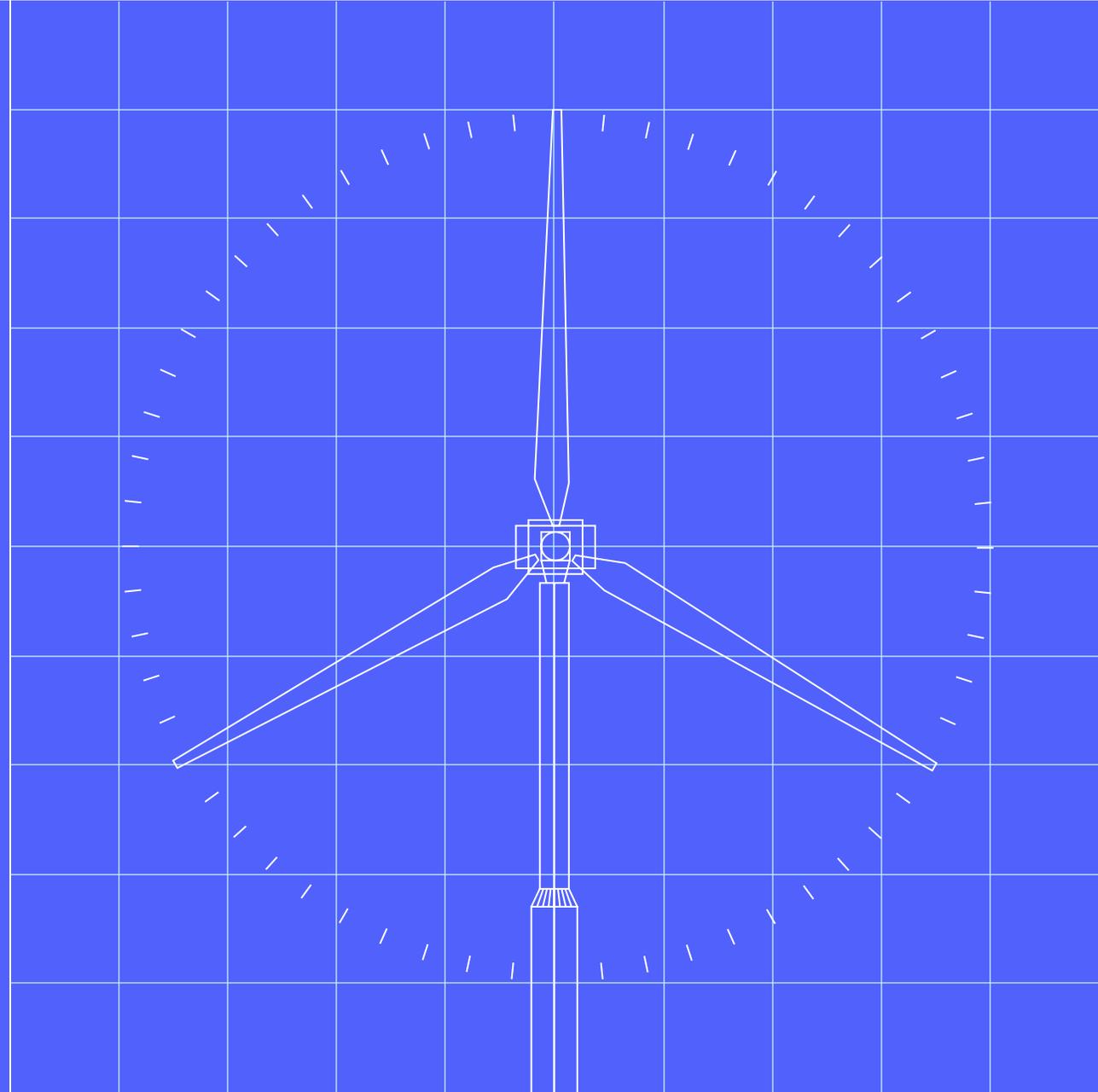
Progress State	S1 - Critical	S2 - Major	S3 - Minor	S4 - Low	Grand Total	1	Currently Higher Certainty of Resolution
Retest passed					0		
In retest					0		
Ready for retest					0		
Ready to be deployed					0		
Rejected		1			1		
Fixed					0		
Fix in progress			2		2		
Deferred					0		
Duplicate					0		
Assigned		7	11		18		
Blocked		1			1		
Retest failed					0		
New		1			1		
	<b>0</b>	<b>10</b>	<b>13</b>	<b>0</b>	<b>23</b>		

# SIT Exit Pathways

**INFORMATION:** Update on PP journeys through SIT & Qualification to M10/M11

Programme (Will Rosson)

*10 mins*



## Background

To date, the Programme has used the terminology ‘MVC’ and ‘non-MVC’ to differentiate between those SIT PPs who will be ready to go to migrate before M10, and those who are ready to migrate after it, respectively.

The previous terminology doesn’t reflect the reality that will play out over Summer 2025, which is that there are more than two paths SIT PPs can take to becoming ready to migrate and this is dictated by the speed in which they can exit SIT\* and get their QAD signed off.

The programme therefore proposes that the terminology SIT MVC /SIT non-MVC be replaced with the following three categories for SIT PPs:

- **‘M10-Ready’**- SIT PPs who may be ready to be approved by PAB on either 28/08 or 10/09\*\*. This group must include at a minimum the configuration of PPs required for M10 per the M10 Acceptance Criteria and MHHS delivery model (all LDSOs, a supplier, and all Central Parties), but will also include any other SIT PPs who complete the required activity to be signed off by a PAB on or before 10/09.
- **‘M11-Ready’**- SIT PPs who are approved by PAB on either 25/09 or 15/10, meaning they will still be ready to start migrating by M11 and Sprint 0 and reap the benefits of MHHS as soon as possible.
- **‘Not M11-Ready’**- SIT PPs who are approved by PAB after M11 but could be ready migrate as part of Sprint 0.

This naming convention shows that the programme is not assigning SIT PPs to cohorts. If a SIT PP can exit SIT and have their QAD signed off by PAB by 10/09 at the latest, they will be an ‘M10 Ready’ SIT PP, whereas if a SIT PP goes to PAB on 25/09 or 15/10, they will be an ‘M11 Ready’ SIT PP, and so on.

To note, all non-SIT LDSOs will have been approved PAB at the latest by 10/09 and their Test Completion Reports are dependent on SIT LDSO completion due to Placing Reliance arrangements.

\* To exit SIT, a PP must have completed Cycles 1, 2 and 3 Functional and Migration, Non-Functional, Operational and Regression testing

\*\* Programme is working with Code Bodies to explore viability of getting SIT PPs to PAB on 13/08.

### **SIT PPs can exit SIT before 08/08**

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The existing plan sets 10/09 as the date 'MVC' SIT PPs go to BSC PAB (recognising the REC Code Manager can Qualify SIT PPs without going to REC PAB). There is a risk that if SIT PPs were to target this date, up to 50 or more of them might attempt to go through that BSC PAB, putting strain on the PAB, Code Bodies, Qualification team and DIP Manager.

To mitigate this risk, **the programme proposes that SIT PPs be able to exit SIT at the point they conclude regression, which testing velocity suggests will be sooner than 08/08, the current end date of migration and functional testing.** The Programme anticipates that some SIT PPs might conclude regression as early as the end of sprint 1 on 04/07. SIT PPs who conclude regression early would submit SIT completion reports to the Programme, who would formally acknowledge they've completed SIT. Provided the SIT PP has completed their other Qualification activity and had their QAD signed off, they would then be able to attend a PAB before 10/09.

### **SIT PPs can continue to test after SIT Exit in SIT-A using the Sandbox Environment**

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Some SIT PPs have expressed they'd want to test as long as possible leading up to M10, which could be a barrier to early SIT exit. To mitigate these concerns, programme proposes that even after exiting SIT, SIT PPs can continue to test in the SIT-A sandbox environment leading up to M10 and then for as long as the SIT-A environment is available.

### **The Programme will still create a SIT Overarching Exit report**

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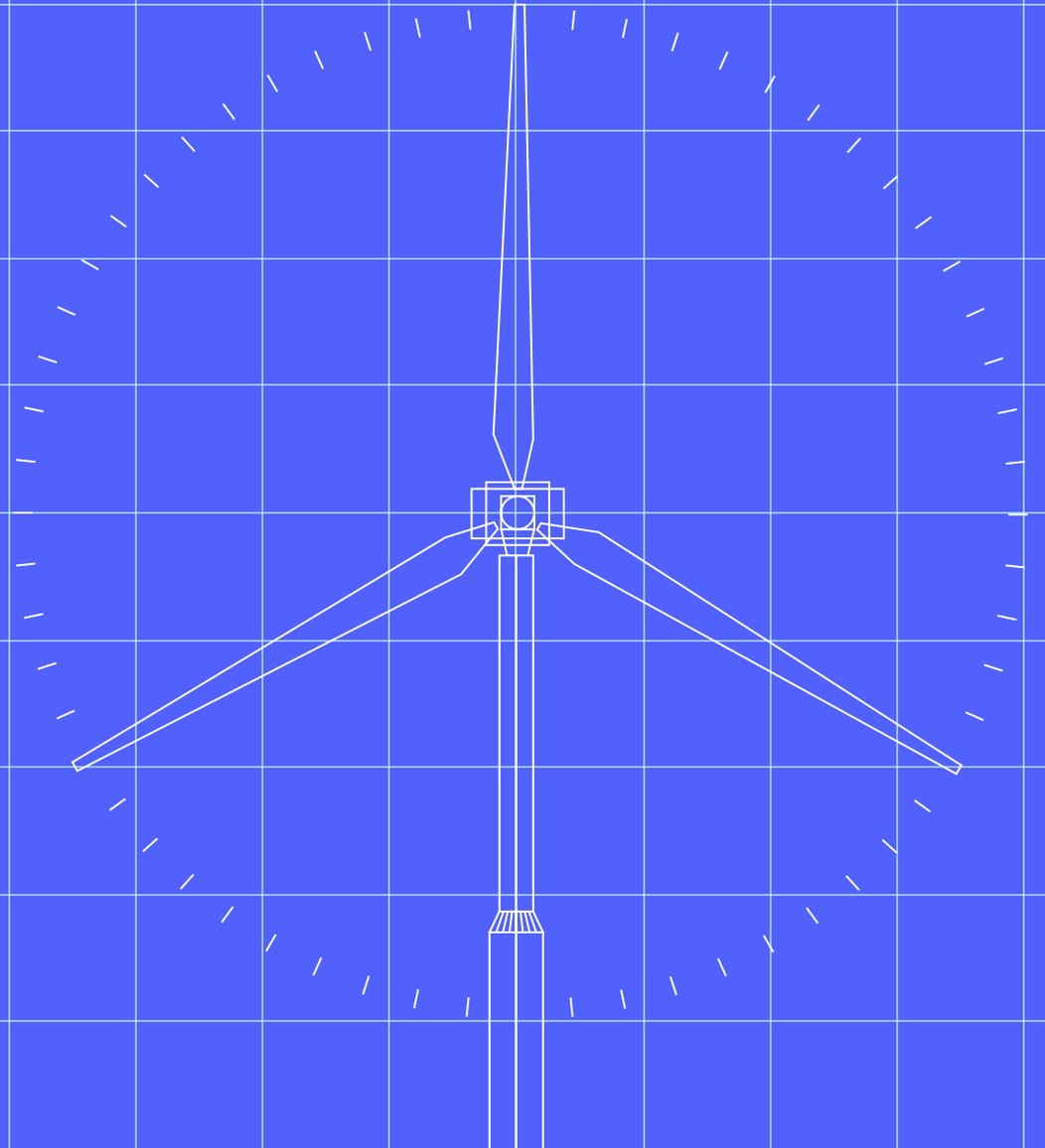
The Programme will still create an overarching SIT completion report as per the plan, which would show that the minimum configuration of SIT PPs needed for M10 as per the acceptance criteria have completed SIT, meaning it can go ahead.

# SIT Exit Reporting Approach

**INFORMATION:** Update on exit from SIT and reporting responsibilities

Programme (Roger Robar, Dominic Mooney)

*20 mins*



# SIT Functional & Migration Exit Reporting Principles for Discussion

## Qualifying Participant Exit Reports

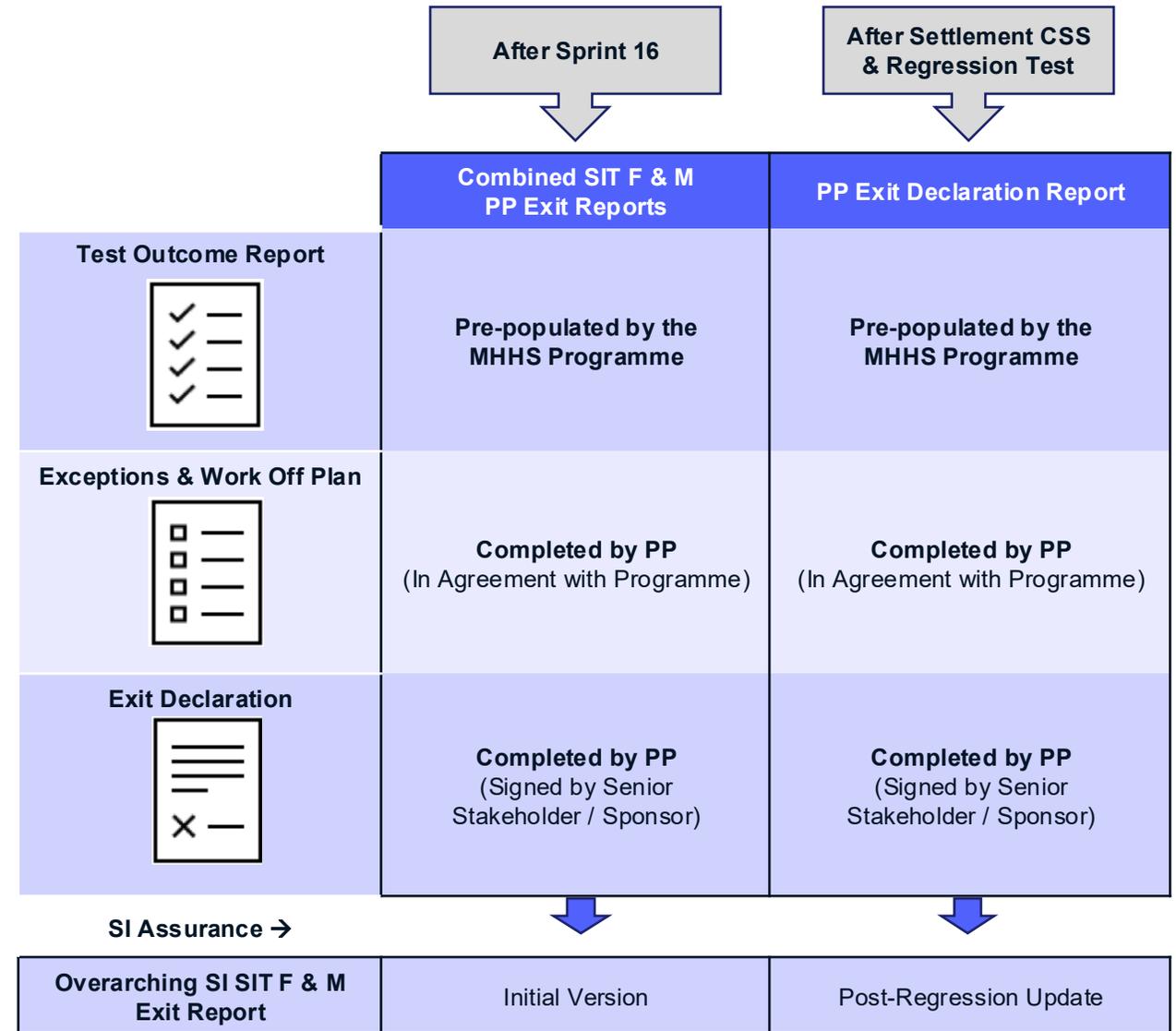
- The MHHS SI will pre-populate PP Exit Reports with Test & Defect Outcomes (as per their end of Sprint 16 position)
- Participants are to agree test / defect work off plans with the SI and Code Bodies
- Participants will document agreed work off plans in their individual reports
- Participants will provide an Exit declaration within the report signed by a senior stakeholder or sponsor within their organisation and return the report to SI for Assurance

## Qualifying Participant Post-Regression Exit Declarations

- The MHHS SI will pre-populate a 'PP Exit Declaration' report with Settlements & Regression Test & Defect Outcomes (as per their end of Regression position)
- Participants are to agree test / defect work off plans with the SI and Code Bodies
- Participants will document agreed work off plans in their 'PP Exit Declaration'
- Participants will obtain a senior stakeholder or sponsor signature and return the report to SI for Assurance

## SI Overarching Exit Report (Subject to Governance Review / Approval)

1. SI will summarise the overall position for each Central Party, Cohort and Participant covering the status of:
  - a) Exit Criteria
  - b) Work Off Plans
  - c) Exit Declarations



# SIT NFT and Operational Exit Reporting Principles for Discussion

## Qualifying Participant Exit Reports

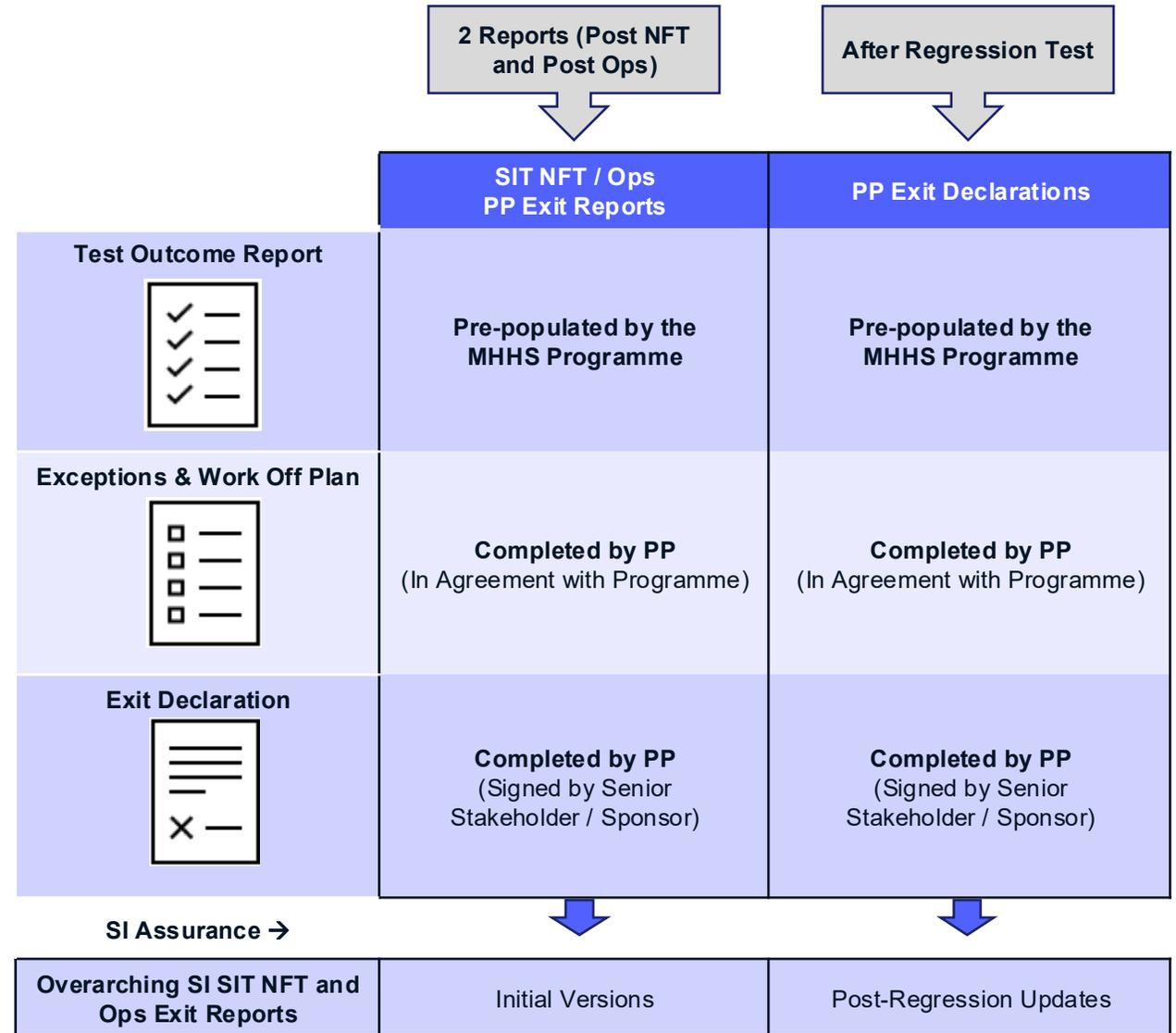
- The MHHS SI will pre-populate separate NFT and Ops PP Exit Reports with Test & Defect Outcomes (as per their end of NFT and Ops testing position)
- Participants are to agree test / defect work off plans with the SI and Code Bodies
- Participants will document agreed work off plans in their individual reports
- Participants will provide an Exit declaration within the report signed by a senior stakeholder or sponsor within their organisation and return the report to SI for Assurance

## Qualifying Participant Post-Regression Exit Declarations

- The MHHS SI will pre-populate a 'PP Exit Declarations with Regression Test & Defect Outcomes (as per their end of Regression position)
- Participants are to agree test / defect work off plans with the SI and Code Bodies
- Participants will document agreed work off plans in their 'PP Exit Declaration'
- Participants will obtain a senior stakeholder or sponsor signature and return the Declaration to SI for Assurance

## SI Overarching Exit Reports (Subject to Governance Review / Approval)

1. SI will summarise the overall position for each Central Party, Cohort and Participant covering the status of:
  - a) Exit Criteria
  - b) Work Off Plans



## SIT Exit Reports Required

Market Roles	Qualifying Role	SIT F & M PP Exit Report	SIT NFT PP Exit Report	SIT Ops PP Exit Report	Post-Regression Exit Declarations	Overarching SI SIT Exit Report
SUP	Yes	✓	✓	✓	✓	✓
SDS	Yes	✓	✓	✓	✓	✓
ADS	Yes	✓	✓	✓	✓	✓
MSS	Yes	✓	✓	✓	✓	✓
MSA	Yes	✓	✓	✓	✓	✓
UMSDS	Yes	✓	✓	✓	✓	✓
iDNO/DNO (REGS, LDSO and UMSO)	Yes	✓	✓	✓	✓	✓
EES	N/A	✗	✗	✗	✗	✓
DSP	N/A	✗	-	✗	✗	✓
CSS	N/A	✗	-	✗	✗	✓
MDS	N/A	✗	✗	✗	✗	✓
LSS	N/A	✗	✗	✗	✗	✓
VAS	N/A	✗	-	✗	✗	✓
DIP	N/A	✗	✗	✗	✗	✓
DTN	N/A	✗	✗	✗	✗	✓

### Notes:

- Qualifying Participant Exit Reports will cover all Market Roles and MPIDs taken through SIT
- Central Party / Non-Qualifying roles have been exercised by Cohort testing so will be covered in the Overarching SI SIT Exit Report only

# SIT Exit Report Proposed dates – M10 Ready

Key



Tier 1 milestone

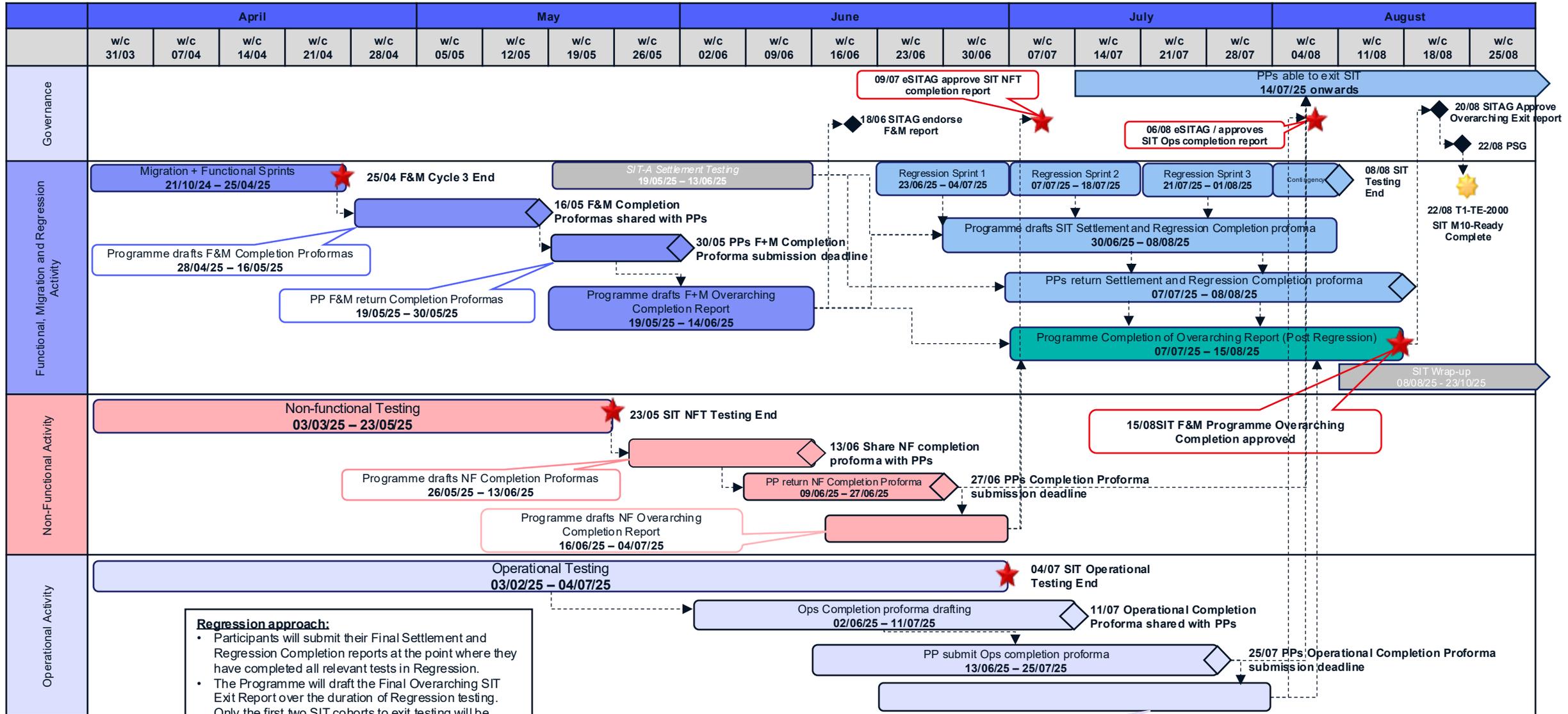
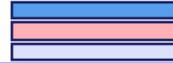


Milestone



Key Activity

Workstream:  
 -Migration/Functional  
 -Non-functional  
 -Operational



**Regression approach:**

- Participants will submit their Final Settlement and Regression Completion reports at the point where they have completed all relevant tests in Regression.
- The Programme will draft the Final Overarching SIT Exit Report over the duration of Regression testing. Only the first two SIT cohorts to exit testing will be included to ensure SIT can meet the M10 Acceptance Criteria, the report will be updated to add in Cohorts that subsequently exit Regression.

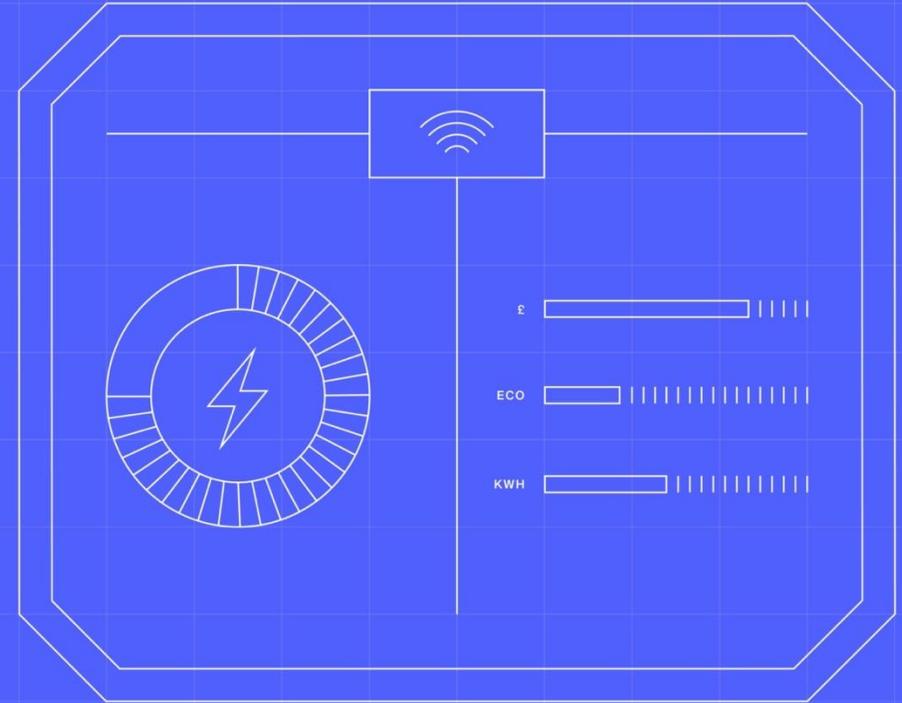
Programme Ops Overarching Completion Report drafting  
 23/06/25 – 01/08/25

# IPA Updates

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

*IPA (Taylor Thorpe)*

*10 mins*



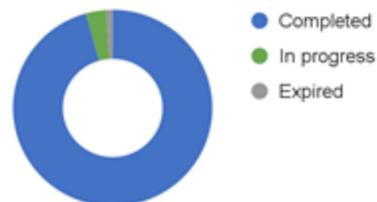
# Test Assurance Status Update

Status as at 15 April 2025 - Currently in Assurance Period 9 (Period 9 - March 2025 to May 2025)

## Test Assurance Agreed Actions April 2024 - April 2025

### Total Agreed Actions - 183

- Completed - 175
- In progress - 6
- Expired - 2



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

Since the last SITAG status update, five actions have been closed by the Programme and two actions have been closed by Participants. Of the six actions in progress:

- One is owned by a Participant as an outcome of the IPA Period 8 assurance activity; and
- Five are owned by the Programme. All of these actions are within their due dates. While good progress has been made, final updates and validation are still needed to close the recommendations.

The IPA also continues to track the actions raised specifically around CR055 and the re-calibrated plan. Out of the 23 actions:

- 21 have been completed; and
- Two are in progress and within their due dates. The IPA and Programme has discussed forward plans for addressing them which are being tracked by the IPA.

## Planning and Mobilisation of Period 9

### IPA Assurance Period 9 (P9) - Fieldwork in progress

P9 focus areas are to assess progress through SIT F and SIT M, start and progress through SIT NFT and SIT Operational, progress in completing Consequential Change Impact Assessments and delivery of required consequential changes.

We have completed planning and mobilisation and scheduled bilaterals with all 14 selected Participants. Four bilaterals have been completed and the remaining 10 will be completed by 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 through to the Programme.

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

- Attendance at SITWG, NFTWG, DWG, DCWG, SIT Regression Test Pack - Participant Walkthrough session and Q&A Drop-in session, DITL Guidance Session for SIT Operations, and GLIG (SIT and M10 Agenda);
- Attendance at Helix - Industry-wide Operational Readiness Test Approach Working Session;
- Attendance at Cohort SIT Non-Functional Theme 3 Test execution outcome Stand Ups and SIT Operations Daily Schedule Meetings - Theme 1, 2 and Theme 3 Batch 2;
- Held Post Sprint 13 and Sprint 14 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.

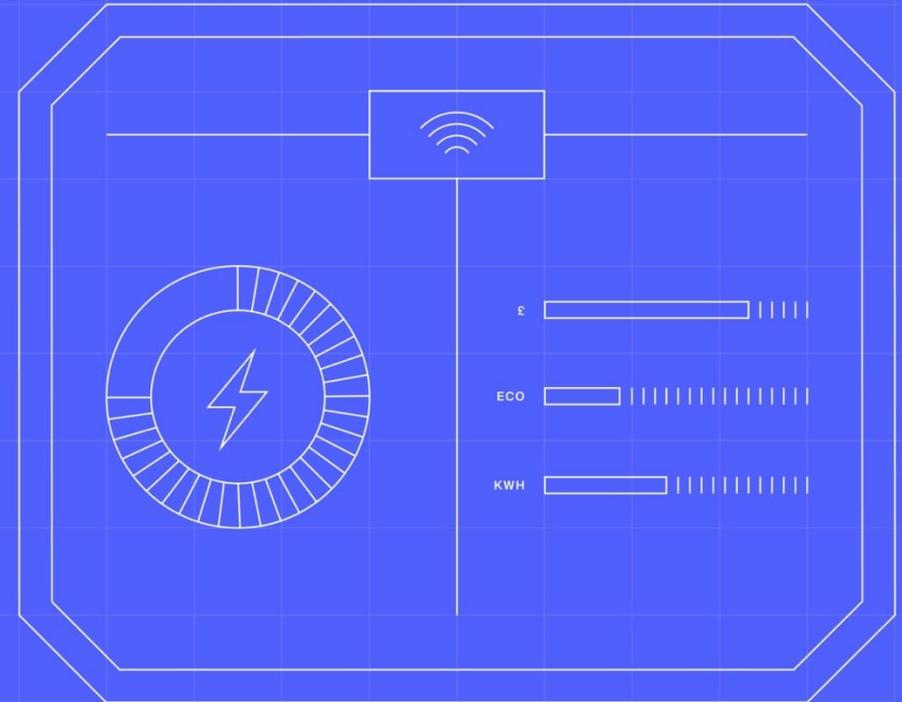
\*P9 will also include non-SIT Participants and focus on progress through non-SIT LDSO Testing, readiness for non-SIT Supplier and Agent Qualification Testing and readiness for Migration.

# Programme Milestones related to SITAG

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

*Programme (PMO & Workstream leads)*

*5 mins*



# Look Ahead – Key Milestones Status at 15 April 25 (1)

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

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-DB-0161	SIT Operational PIT RTTM submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP	Red	Red	Red	15/04/25 - 33/34 reviews completed. Programme continues to work with the PP to receive the final RTTM so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0163	SIT Operational PIT test scenarios submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP	Red	Red	Red	15/04/25 - 33/34 reviews completed. Programme continues to work with PPs to receive final test scenario so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0160	SIT Operational Test approach and plan MHHS Review Completed	SITAG	21 November 2024	21 November 2024	SI Test	Red	Red	Red	15/04/25 - 33/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on test approach and plans so drafting of the Overarching Readiness Report can proceed on schedule.
T3-MI-0500	M16 methodology approved	MCAG (Transition)	26 November 2024	26 November 2024	SI Transition	Red	Red	Red	25/03/25 - Transition Design (which underpins the M16 criteria) industry consultation closed on 14/03/25. An internal working group between the Programme and BSCCo is drafting a response and looking agree the approach to defining the M16 criteria. Timeframes will be updated once this is done.
T3-DB-0162	SIT Operational RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	15/04/25 - 33/34 reviews completed. Programme continues to work with PPs to close out outstanding feedback on RTTMs so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0164	SIT Operational Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test	Red	Red	Red	15/04/25 - 33/34 reviews completed. Programme continues to work with PPs to receive final test scenario so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0165	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report submitted to Programme for assurance	SITAG	29 November 2024	14 January 2025	PP	Red	Red	Red	15/04/25 - 33/34 reports submitted. Programme continues to work with PPs to receive reports so drafting of the Overarching Readiness Report can proceed on schedule.
T3-DB-0166	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report MHHS Review Completed	SITAG	31 January 2025	31 January 2025	SI Test	Red	Red	Red	15/04/25 - 33/34 reports assured by the Programme. Programme continues to work with PPs to close out outstanding feedback on scenarios so drafting of the Overarching Readiness Report can proceed on schedule.
T3-QU-0125	UIT E2E Sandbox Preparation Complete	QAG	31 January 2025	31 January 2025	SI Test	Red	Red	Red	09/04/25 - Dates will be updated once E2E Test Approach and Plan is agreed with QWG/QAG.
T3-DB-0186	SIT Non-Functional PIT Completion Report Theme 2 & 3 MHHS Review Completed	SITAG	21 February 2025	21 February 2025	SI Test	Red	Red	Red	15/04/25 - 33/34 assured by the Programme. Programme continues to work with PPs to close out outstanding feedback on scenarios so drafting of the Overarching Readiness Report can proceed on schedule. Target for completion 16/04/25
T3-QU-0124	E2E Sandbox Test Data Approach and Plan	QAG	16 April 2025	16 April 2025	SI Test	Yellow	Yellow	Yellow	07/04/25 - Dates will be updated pending the outcome of PPIR, due on 08/04/25. Target to update dates as an outcome of this will be May QWG.
T3-TE-0122	SIT Regression Approval	SITAG	24 April 2025	24 April 2025	SI Test	Green	Green	Green	15/04/25 - Activity on track.
T2-TE-1200	SIT Migration Cycle 3 Complete	SITAG	25 April 2025	25 April 2025	SI Test	Green	Green	Green	15/04/25 - Activity on track.

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

## Look Ahead – Key Milestones Status 15 April 25 (2)

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

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T2-TE-1000	Regression Test Data Load Start	SITAG	28 April 2025	28 April 2025	SI Test	Green	Green	Green	15/04/25 - Activity on track.
T3-MI-0033	MCAG Approval of Early Life Support Model	MCAG (Transition)	29 April 2025	29 April 2025	SI Transition	Green	Green	Green	01/04/25 - ELS timings updated, MCAG approved this at the March meeting (01/04).
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	Yellow	Yellow	Yellow	26/03/25 - As presented at QAG, one LDSO is at risk of missing the end-of-testing date, which will have a knock-on effect of delaying end-of-testing. Plan developed to support delivering this on time.
T3-QU-0088	Non-SIT LDSO QT Participants have submitted their final QAD	QAG	23 May 2025	23 May 2025	Participants	Green	Green	Green	15/04/25 - Activity on track.
T3-TE-0047	SIT Non-Functional Testing End (all SIT PPs) (incl. confirmation that PPs have submitted their Test Completion Reports to Programme for assurance)	SITAG	23 May 2025	23 May 2025	SI Test	Green	Green	Green	15/04/25 - Activity on track.
T3-QU-0017	Confirmation from Qualification Wave 1 Participants that DIP onboarding has commenced	QAG	26 May 2025	26 May 2025	Participants	Green	Green	Green	15/04/25 - Activity on track.
T3-QU-0079	Non-SIT LDSOs submission deadline for their QT Test Completion Report to MHHS Programme	QAG (Non-SIT LDSO)	29 May 2025	29 May 2025	Non-SIT LDSO	Green	Green	Green	15/04/25 - Activity on track.
T2-TE-0900	SIT Non-Functional Testing Test Completion Report (all SIT PPs) Approved	SITAG	06 June 2025	06 June 2025	SI Test	Green	Green	Green	15/04/25 - Activity on track.
T3-RE-0650	CDWG Endorsement	CCAG	10 June 2025	10 June 2025	All	Green	Green	Green	09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T2-TE-1250	Regression Test Execution Start	SITAG	16 June 2025	16 June 2025	SI Test	Green	Green	Green	15/04/25 - Activity on track.
T3-QU-0095	Qualification Wave 1 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	16 June 2025	13 June 2025	Participants	Green	Green	Green	15/04/25 - Activity on track.

## Look Ahead – Key Milestones Status at 15 April 25 (3)

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

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-MI-0043	Second Supplier Submission complete	MCAG (Migration)	20 June 2025	20 June 2025	SI Migration				15/04/25 - Activity on track.
T3-RE-0700	CCAG Endorsement	CCAG	25 June 2025	25 June 2025	All				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-RE-0750	Send to Ofgem for SCR Direction	CCAG	25 June 2025	25 June 2025	All				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T2-RA-0400	Readiness Assessment 5 / 6 - Start of Qualification and Participant Readiness for M10 and M11 and CP3/CP4 check (incl. Readiness Assessment Report approval) Completed	PSG	01 July 2025	01 July 2025	CPT				15/04/25 - Activity on track.
T3-MI-0046	M10 Checkpoint 2 Complete	PSG	02 July 2025	02 July 2025	CPT				08/04/25 - M10 Checkpoint 2 added, the Programme will include the preparatory activities over the coming weeks.
T3-RE-0800	Freeze M8 Change Control Log 1.0 and create V2.0	CCAG	02 July 2025	02 July 2025	Code Bodies				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-RE-0850	Agree Fast Track Code Change Process	CCAG	02 July 2025	02 July 2025	MHHSP				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-RE-0900	Ofgem direct SCR Code change	CCAG	03 July 2025	03 July 2025	Code Bodies				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.
T3-QU-0016	Qualification Test Plans for Wave 1 Participants approved	QAG	04 July 2025	03 July 2025	Non-SIT S&A QT Test Team				15/04/25 - Activity on track.
T3-RE-0950	Present to Panel	CCAG	10 July 2025	10 July 2025	Ofgem/Code Bodies				15/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem. Activity is part of M8 code change preparation.
T3-TE-0017	Confirmation from Qualification Wave 1 Participants that DIP onboarding has completed	QAG	11 July 2025	11 July 2025	Participants				15/04/25 - Activity on track.
T3-TE-0050	SIT Operational Testing End (all SIT PPs) (incl. confirmation that PPs have submitted their Test Completion Reports to Programme for assurance)	SITAG	11 July 2025	04 July 2025	SI Test				15/04/25 - Operational testing end date forecast adjusted to align with the end of testing activity, proposal shared at SITWG (15/04) for SITAG approval.

## Look Ahead – Key Milestones Status at 15 April 25 (4)

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

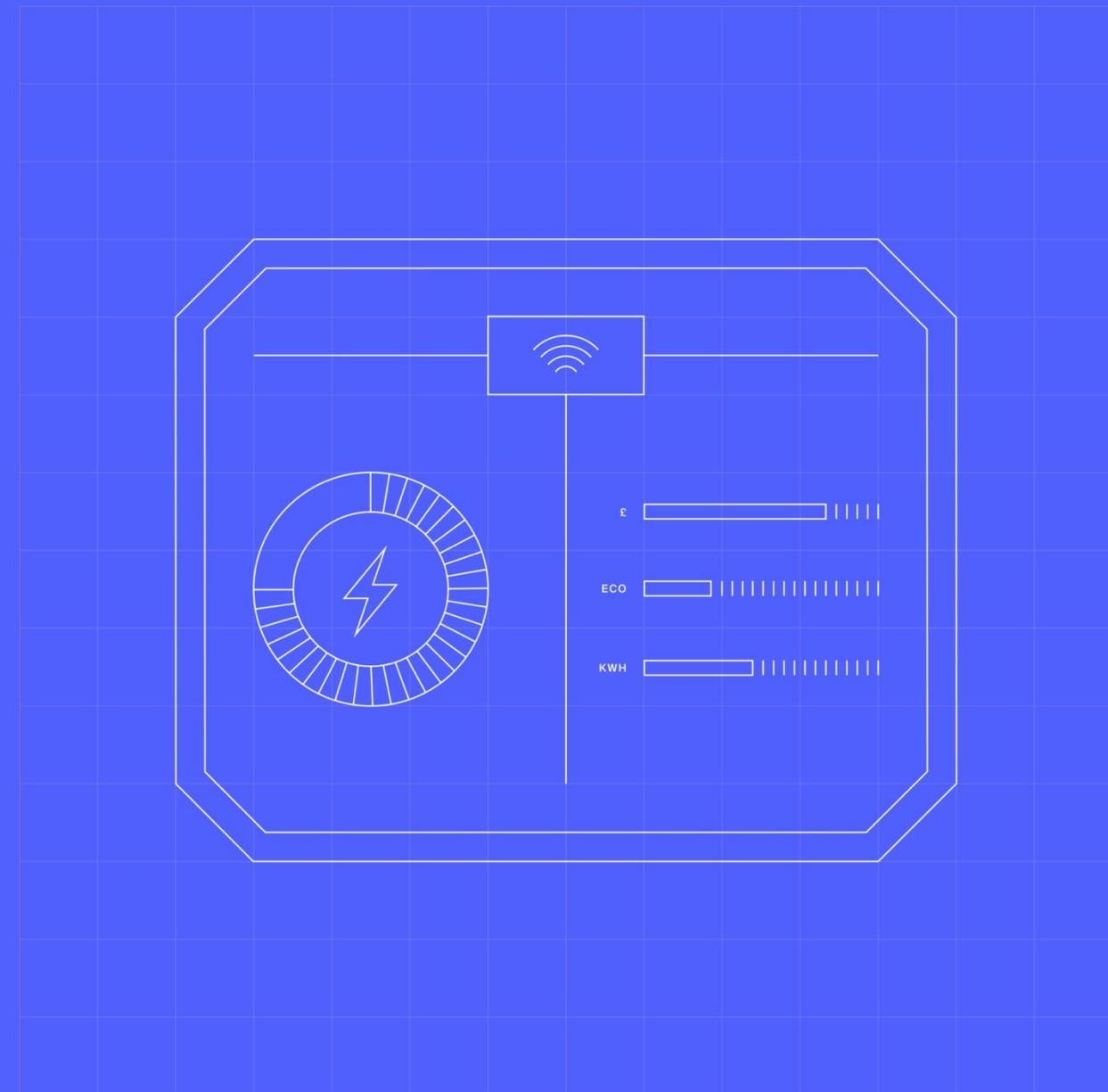
Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-QU-0094	Qualification Wave 1 Participants have submitted their initial QAD	QAG	14 July 2025	14 July 2025	Participants				15/04/25 - Activity on track.
T3-QU-0096	Qualification Wave 1 Participants have submitted PIT Test Completion Report and evidence for QT Entry	QAG	14 July 2025	14 July 2025	Participants				15/04/25 - Activity on track.
T3-MI-0044	MCC Dress Rehearsal 1 - complete	MCAG (Migration)	15 July 2025	15 July 2025	SI Migration				15/04/25 - Activity on track.
T3-QU-0021	Confirmation from Qualification Wave 2 Participants that DIP Onboarding has commenced	QAG	21 July 2025	21 July 2025	Participants				15/04/25 - Activity on track.
T2-MI-7500	V1.0 of Migration Schedule Baseline Approved at MCAG	MCAG (Migration)	22 July 2025	22 July 2025	SI Migration				15/04/25 - Activity on track.
T2-TE-0950	SIT Operational Testing Test Completion Report (all SIT PPs) Approved	SITAG	25 July 2025	18 July 2025	SI Test				15/04/25 - Activity on track.
T3-RE-1000	Code Change Industry Consultation	CCAG	29 July 2025	29 July 2025	All				09/04/25 - New milestones added as agreed by CCAG (26/03/25), dates subject to change based on further discussions with Ofgem.

# Top Programme Risks related to SITAG

**INFORMATION:** Update on the top Programme risks related to SITAG

*Programme (PMO & Workstream Leads)*

*5 mins*



## Overall RAID Summary: Key Strategic Themes

\*Note: Additional RAID Theme Slides are in the Appendix

RAID Summary & Mitigations				
<ul style="list-style-type: none"> <li><b>SIT Execution:</b> SIT testing is currently on target and risk theme 1 for SIT Functional testing has been removed. Risks remain active for SIT Operational and SIT Non-Functional testing.</li> <li><b>M10 Readiness:</b> Programme has increased focus on M10 readiness activities and is engaging closely with Elexon regarding their readiness for M10.</li> </ul>				
RAID ID	RAID Description	Current Score	Mitigation Plan	Theme
I213	There is an issue regarding Central Parties M10 readiness, with regards to scope, plan and providing confidence to industry.	Critical	<ol style="list-style-type: none"> <li>20/03: Helix shared integrated plan on 19/03, which will be reviewed by the Programme, concerns noted above still remain. Readiness plans have been requested from Central Parties. Once reviewed, they any gaps will be communicated early.</li> <li>03/04: Helix shared integrated plan on 19/03, concerns noted above still remain. Awaiting comprehensive dependency linkages, weekly touchpoints on planning remain. Readiness plans have been requested from Central Parties. Once reviewed, any gaps will be communicated early.</li> <li>03/04: Programme will be monitoring readiness across central parties, to ensure confidence on operational readiness across Central Parties.</li> <li>03/04: Longer term planned shared by Elexon is highly ambitious, with a lot of work due in a short amount of time.</li> </ol>	Risks to Go-Live
I214	There is an issue that Service Management activity may not be defined and completed ahead of M10	Critical	<ol style="list-style-type: none"> <li>21/03: Workshops are taking place on several activities, however until all Service Management scope is clearly defined, supported by right to left planning, scoring remains critical.</li> <li>03/04: Service Management Cross Party Service Desk Workshop took place on 02/04, with expectation of Service Management plan to be presented at GLIG on 04/04. Concerns still remain to work through with key stakeholders.</li> <li>07/04: Cross Party Service Desk is being reviewed with industry over next 2 weeks and operational readiness testing approach is also going through consultation. Planning will be updated post consultation.</li> </ol>	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	<ol style="list-style-type: none"> <li>05/03: Elexon's work is ongoing, there is an intention to test as part of operational readiness.</li> <li>21/03: The Helix BAU team are working on an outline process to manage this issue. This has been shared with the DIP and RECCO end-to-end and it is recognised that this will need to be agreed by June 2025.</li> <li>03/04: Elexon are in discussion with RECCo. DIP Manager in conversation with Avanaade around delivery timelines.</li> <li>07/04: Workshop taking place on the 10th April with Elexon team to review and agree DIP updates for end to end SOLR process.</li> </ol>	Commencing and completing Migration successfully
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.	High	<ol style="list-style-type: none"> <li>05/03: The Programme has responded in support of the DCC proposal to resolve this issue and requested it is resolved before M11. We have encouraged PPs to consider sending a response to this consultation. This has the potential to significantly impact Migration, therefore we request engagement with DCC on the analysis of responses, proposed next steps and consultation conclusion when it is available. Action on DCC to engage with Programme during analysis of consultation responses.</li> <li>03/04: DCC has issued a proposal that will see a fix implemented in 8 months time (i.e. Nov 2025). This is subject to DESNZ approval. An assessment of the impact of this needs to be considered and mitigations agreed with DCC and Suppliers.</li> </ol>	External factors which may impact the Programme
R897	There is a risk that not all suppliers will have successfully implemented P434 to make all NHH UMS sites to HH.	High	<ol style="list-style-type: none"> <li>05/03: Elexon need to ensure it monitors and manages the implementation of P434 to ensure timely compliance - session to be set up with Elexon Assurance team.</li> <li>18/03: Current rates indicate migration is taking a lot longer than expected, so this risk is being closely monitored by Elexon. To mitigate it, they will be running a P434 migration workshop in the near future, which will cover the rate we are seeing currently, and our expectations to speed up progress.</li> </ol>	Commencing and completing Migration successfully
R1046	There is a risk that not all PPs, who are required to meet M10 acceptance criteria, will be ready for go live by M10/M11 (note i213, which relates to central parties)	High	<ol style="list-style-type: none"> <li>13/03: Work within GLIG is underway and areas of risk have been identified with clear action plans being put in place to address high risk areas (i.e. PAB capacity, LDSO Readiness from Non-SIT LDSO Testing).</li> <li>15/04: Work with GLIG continues to progress and key areas of risk are being mitigated appropriately.</li> </ol>	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	<ol style="list-style-type: none"> <li>05/03: In process of producing management letters for PPs to sign off on, to remind them of their obligations. Comms on this are being managed through the Settlement Assurance WG.</li> <li>02/04: This is being covered further at QWG in April. Will also be part of PPC Readiness Questionnaire that will be issued in April. Both RECCo and BSc have further activity planned for May around production of management letters.</li> <li>09/04: Update was given in QWG on 08/04. BSc are looking to issue their comms within the next week.</li> </ol>	Commencing and completing Migration successfully/ Risks to Early Life

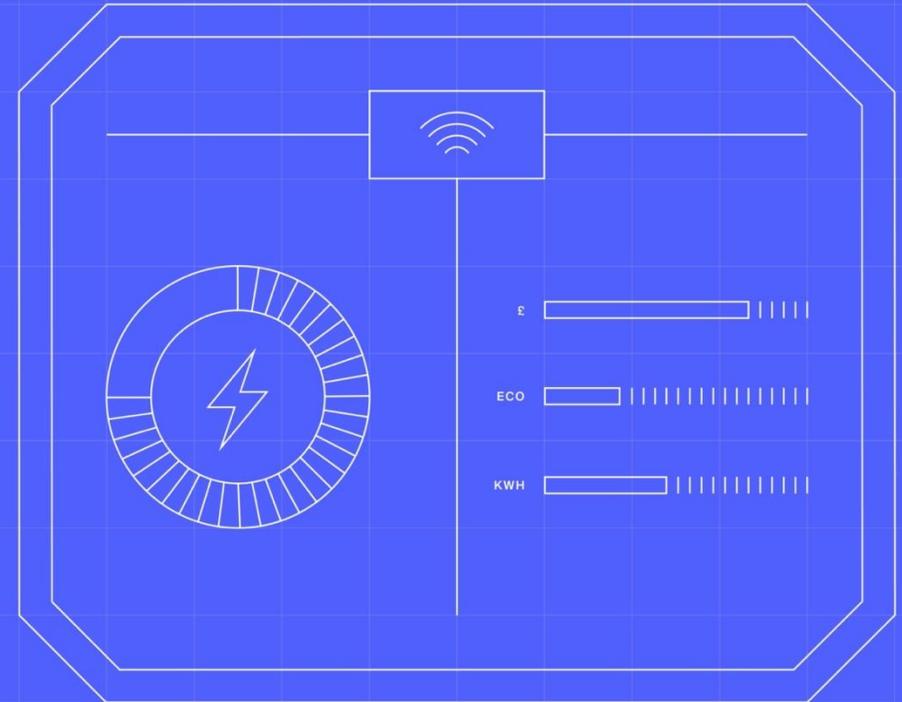


# Programme Updates

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

*Programme (PMO)*

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



## Governance group updates

### Programme Steering Group (PSG)

#### PSG 05 March 2025

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

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

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

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

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

PSG papers available [here](#).

### Design Advisory Group (DAG)

#### DAG 09 April 2025

##### Meeting held by correspondence owing to diminishing content.

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

DAG papers available [here](#).

### Cross Code Advisory Group (CCAG)

#### CCAG 26 March 2025

In the meeting, the CCAG provided updates on:

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

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

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

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

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

April CDWG1 was cancelled.

CCAG papers available [here](#).

## Wider Programme Updates

### Participant Checklist:

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

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

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

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

### System Integration Testing Advisory Group (SITAG)\*

#### SITAG 19 March 2025

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

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

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

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

SITAG papers available [here](#).

### Qualification Advisory Group (QAG)\*

#### QAG 20 March 2025

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

**Exemption for Suppliers from Smart Market Segment (SMS) Qualification Requirements:** SRO approved the Qualification Assessment Document v4.01 and sent to PAB for their approval.

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

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

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

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

**Programme Milestone related to QAG:** SRO approved:

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

QAG papers available [here](#)

### Migration & Cutover Advisory Group (MCAG)\*

#### MCAG 01 April 2025

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

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

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

MCAG papers available [here](#).

### Upcoming Governance Meetings

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

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

# Working Group Progress Report

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

## Working Group Progress Report

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

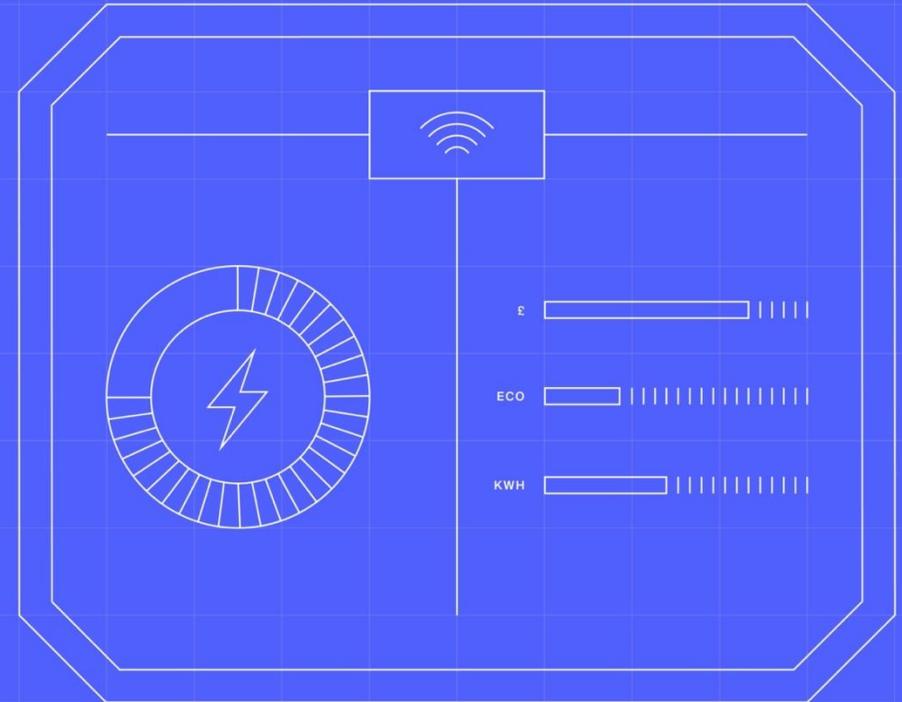
Qualification Advisory Group (QAG)*	
	Qualification and E2E Sandbox Working Group (QWG)
<b>Upcoming deliverables</b>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
<b>Latest meeting's agenda items</b>	13 May 2025 <ul style="list-style-type: none"> <li>TBC</li> </ul>
<b>Agenda items from last meeting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

# Summary and Next Steps

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

*Chair & Secretariat*

*5 mins*



## Summary and next steps

### Next steps:

1. Confirm actions and decisions from meeting
2. Date of next SITWG: **01 May 2025 at 2pm**
3. Date of next SITAG: **21 May 2025 at 2pm**

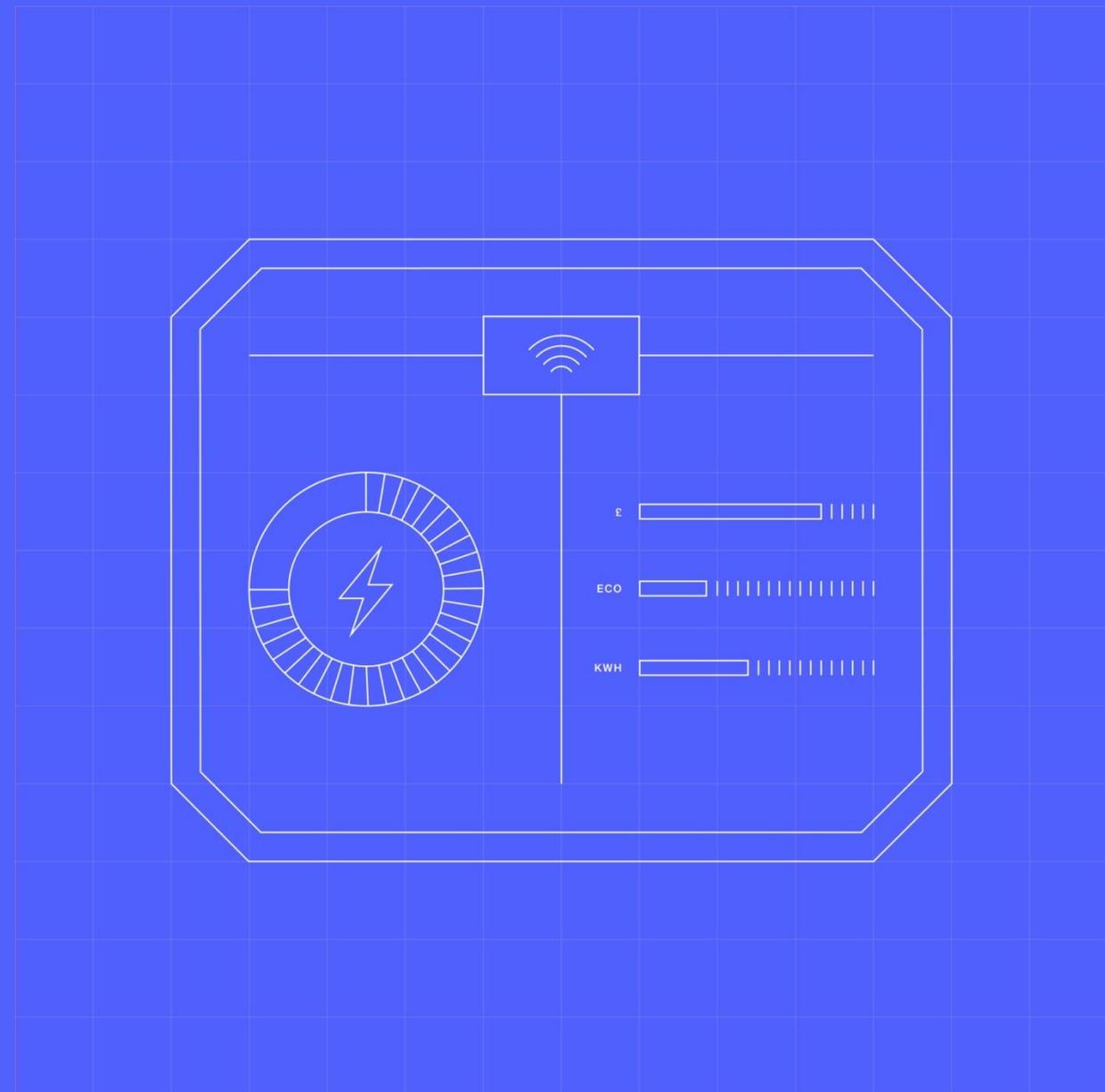
### Upcoming agenda items:

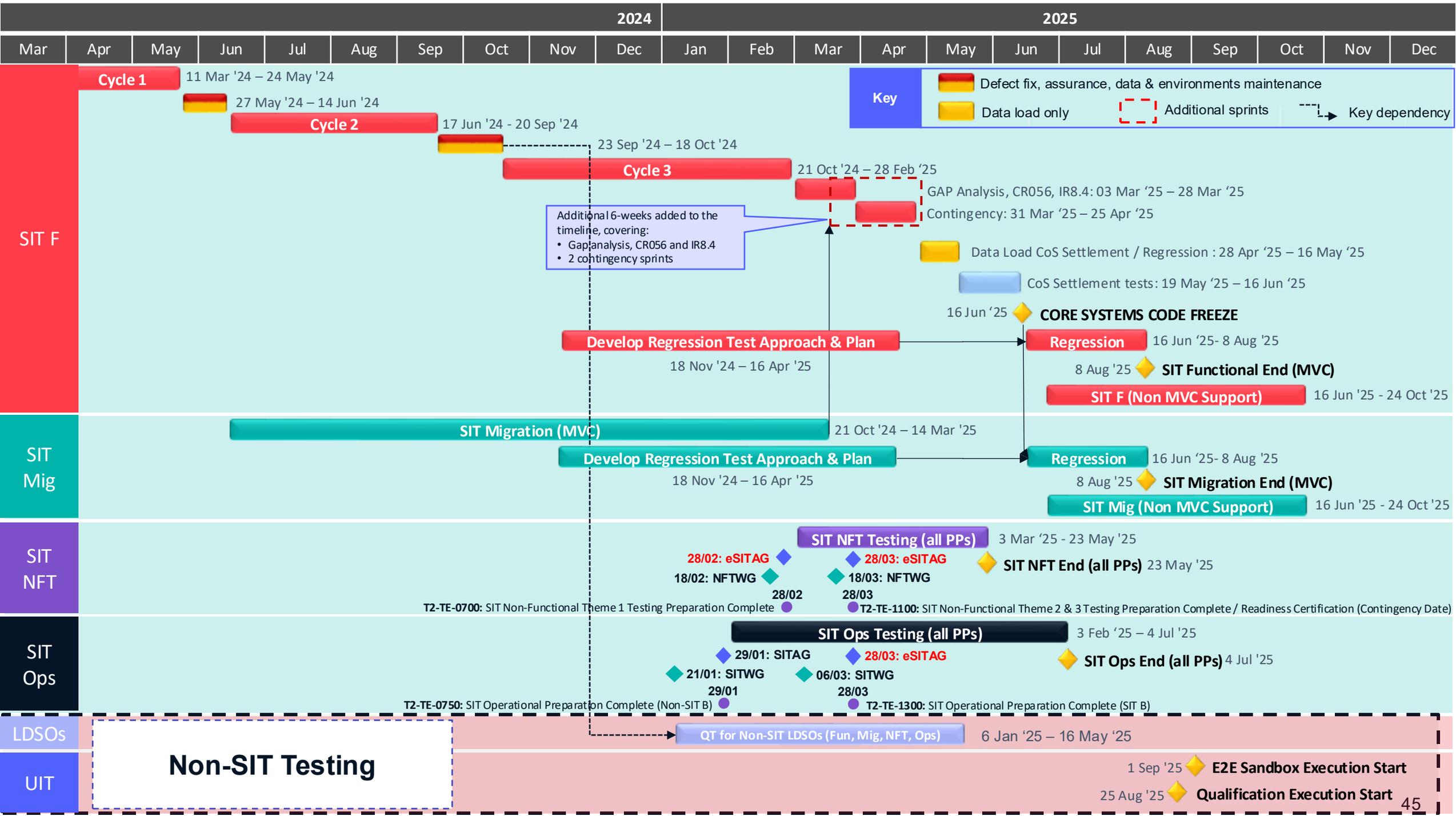
Meeting dates	21-May
Relevant milestones or activities	
Agenda items	<ul style="list-style-type: none"><li>• SIT Scope Traceability Document Updates</li></ul>
Standing items	<ul style="list-style-type: none"><li>• Minutes and actions review</li><li>• Programme updates</li><li>• Working group report</li><li>• 3 Month Milestone Look Ahead &amp; Milestone Changes</li><li>• Top Programme Risks related to SITAG</li><li>• Next steps and agenda roadmap</li></ul>

If you would like to propose an agenda item for the SITAG, please contact the [PMO@mhhsprogramme.co.uk](mailto:PMO@mhhsprogramme.co.uk)

# Appendix

*SIT PoaP*





Date	Forum	Content
15/04	SITWG	<ul style="list-style-type: none"> <li>• SITWG recommendation of Regression Core Pack and Framework</li> <li>• Update on NF Theme 2, 3 Testing Progress</li> <li>• Update on Operational Readiness Report Themes 1, 2, 3 Batch 2</li> </ul>
24/04	SITAG	<ul style="list-style-type: none"> <li>• SRO decision on Regression Test Suite</li> <li>• Update on End of Sprint 16</li> </ul>
01/05	SITWG	<ul style="list-style-type: none"> <li>• SIT Exit Reporting Approach</li> <li>• SIT Scope Modification Proposal</li> </ul>
21/05	SITAG	<ul style="list-style-type: none"> <li>• SIT Exit Reporting Approach</li> <li>• SIT Scope Modification Proposal</li> </ul>
05/06	SITWG	<ul style="list-style-type: none"> <li>• Review F&amp;M Report (Completion Report Draft) - no sign off needed</li> </ul>
18/06	SITAG	<ul style="list-style-type: none"> <li>• Review F&amp;M Report (Completion Report Draft)</li> </ul>
03/07		
16/07		