

Industry-led, Elexon facilitated

Extraordinary SIT Advisory Group (eSITAG) #14.1

28 March 2025

Version 2.0

MHHS-DEL3569

Agenda

#	Item	Objective	Туре	Lead	Time	Page
1	Welcome			Chair (SRO)	10:00-10:05 <i>5 mins</i>	1
2	Non-Functional Overarching Test Readiness Report Themes 2 & 3	Recommendation on approval of Non-Functional Overarching Test Readiness Report Themes 2 & 3	Decision	Programme (David O'Riordan)	10:05-10:15 <i>10 min</i> s	3
3	Operational Overarching Test Readiness Report Theme 1, 2 & 3 Batch 2	Recommendation on approval of Operational Overarching Test Readiness Report Theme 1, 2 & 3 Batch 2	Decision	Programme (Roger Robar)	10:15-10:25 <i>10 min</i> s	9
4	SIT-A Settlement Testing Exit Criteria	Recommendation on approval of SIT-A Settlement Testing Exit Criteria	Decision	Programme (Stuart Scott, Roger Robar)	10:25-10:35 <i>10 min</i> s	18
5	New Connections Test Approach and Cases	Recommendation on approval of New Connections Test Approach and Cases	Decision	Programme (Paul Pettitt, Salman Bukhair, Roger Robar)	10:35-10:45 <i>10 min</i> s	34
6	Summary and Next Steps	Summarise decisions, actions, and next steps	Information	Secretariat	10:45-10:50 5 mins	37
	Attachments	Attachment 1 - MHHS-DEL3537 SI Overarching SIT NFT Readiness Attachment 2 - MHHS-DEL3437 SI Overarching SIT OPS Readiness				



Non-Functional Overarching Test Readiness Report Themes 2 and 3

DECISION: Recommendation on approval of Non-Functional Overarching Test Readiness Report Themes 2 and 3

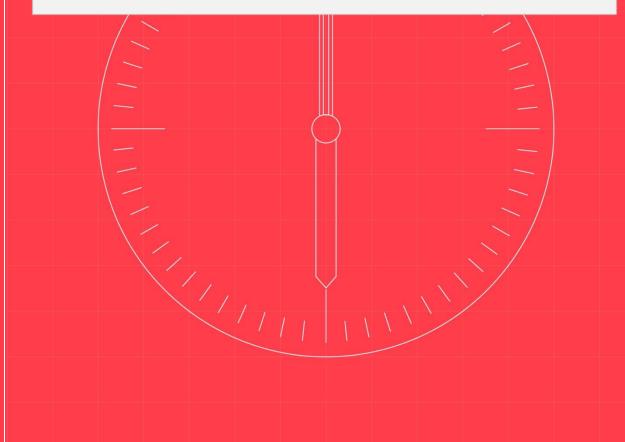
Programme (David O'Riordan)

10 mins



The Programme Non-Functional Testing Readiness Report relies on the submission of PIT documentation and Participant Readiness Reports to the programme. A work-in-progress version needs to be submitted to the SITWG and SITAG on the designated paper days.

An updated version will be submitted to SITAG members by Thursday 27 March 2025, ahead of the session to ensure participants can make an informed decision.



SIT NFT Theme 1 PPs Status – status (as of 21/03/25)

- It has now been determined that not all Theme 2 and Theme 3 participants have achieved formal readiness for entry into SIT NFT Themes 2 and 3. Readiness was being evaluated on the basis of;
 - All participants have demonstrated an ability to both deploy and maintain compatible code base and environment versions to allow for connection to and interaction with the fully integrated DIP environment in SIT-B
 - The necessary ADO user accounts and access have been setup for all participants to allow for interaction with the ADO master SIT NFT test project required to conduct testing
 - Successful conclusion and evidencing of a PIT testing phase including provision of all necessary artefacts Test approach and plan, RTTM, Test Case Scenario List and PIT Completion Report for all PPs
 - All provided artefacts and evidence have been successfully assured by the SI NFT Team
 - Self-certification of readiness via provision of a formal completed SIT NFT readiness report from each participant that has been logged and reviewed by the SI NFT Team
- Unfortunately for some individual roles across five of the eight main cohorts it has not been possible to fully close out all of the above activities. Outstanding items are primarily pending supporting test evidence as well as updated document versions reflecting supplied feedback and/or latest status (E.g. SIT readiness reports actually formally stating the PP has self-evaluated as ready). The following slides show the detail per Central Parties/Cohort
- Supporting MPAN Data loading has not yet completed for all Participants, but this is as per Programme plan and is expected to conclude in advance of commencement of SIT NFT Themes 2 and 3



SIT NFT Central / Core Party Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Complete
Environments & Code Deployment *	04/02/2025	Complete
Data **	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Complete
Readiness Declaration (see table on right for detail)	21/02/2025	Complete
SIT NFT Test Entry Criteria	04/02/2025	Complete

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

Readiness Declaration

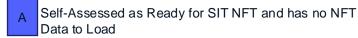
Declarations		DIP	Helix		BUUK (UMSO)	SSEN	EES
Ready	А						
Ready Subject to Work Off Plan	В	А	А	Α	А	А	А
Not Ready	С						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path







SIT NFT Cohort A Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status	
PIT	04/02/2025	Complete	F
Environments & Code Deployment*	04/02/2025	Complete	F
Data**	28/03/2025	Not Started	
ADO New Users Built	04/02/2025	Complete	╽└
Readiness Declaration (see table on right for detail)	21/02/2025	Complete	
SIT NFT Test Entry Criteria	04/02/2025	Complete	

Readiness Declaration

Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS
Ready A	\					
Ready Subject to Work Off Plan	³ A	A	А	А	А	А
Not Ready						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

I	D	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
	1							







SIT NFT Cohort B Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Red
Environments & Code Deployment*	04/02/2025	Completed
Data**	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Completed
Readiness Declaration (see table on right for detail)	21/02/2025	Completed
SIT NFT Test Entry Criteria	04/02/2025	Red

Readiness Declaration

Cohorts	Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS
В	Ready A						
В	Ready Subject to Work Off Plan B	А	А	А	А	А	N/A
В	Not Ready C						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	26/03/2025	SIT (Entry Criteria)	SDS role, PIT completion report initial assurance review completed. Still remain open assurance queries with the PP, likely requires a bilateral to resolve	Red	SDS	26/03/25	
2	26/03/2025	SIT (Entry Criteria)	ADS interim PIT completion report has completed initial assurance review and associated test evidence review is still underway. Final test completion report including the outcomes of a defect fix deployment is expected for assurance review 26/03.	Red	ADS	26/03/25	









SIT NFT Cohort C Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Complete
Environments & Code Deployment*	04/02/2025	Complete
Data**	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Complete
Readiness Declaration (see table on right for detail)	21/02/2025	Complete
SIT NFT Test Entry Criteria	04/02/2025	Complete

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

Readiness Declaration

Cohorts	Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS
С	Ready A						
С	Ready Subject to Work Off plan B	А	А	А	А	А	N/A
С	Not Ready C						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path







SIT NFT Cohort E Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Complete
Environments & Code Deployment*	04/02/2025	Complete
Data**	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Complete
Readiness Declaration (see table on right for detail)	21/02/2025	Complete
SIT NFT Test Entry Criteria	04/02/2025	Complete

Readiness Declaration

Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS	
Ready	А						
Ready Subject to Work Off Plan	В	А	А	А	А	А	N/A
Not Ready	С						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1							







SIT NFT Cohort F Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Red
Environments & Code Deployment*	04/02/2025	Complete
Data**	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Complete
Readiness Declaration (see table on right for detail)	21/02/2025	Complete
SIT NFT Test Entry Criteria	04/02/2025	Red

Readiness Declaration

Cohorts	Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS
F	Ready A						
F	Ready Subject to Work Off Plan B	Α	А	А	Α	А	N/A
F	Not Ready C						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

I	D	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
		26/03/25	CIT (Entry Oritoria)	Supplier PIT Completion Report initial assurance review completed. There remain open assurance queries with the Supplier, likely requires a bilateral to resolve	Red	Supplier	26/03/25	







SIT NFT Cohort G Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Red
Environments & Code Deployment*	04/02/2025	Complete
Data**	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Complete
Readiness Declaration (see table on right for detail)	21/02/2025	Complete
SIT NFT Test Entry Criteria	04/02/2025	Red

Readiness Declaration

Cohorts	Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS
G	Ready A						
G	Ready Subject to Work Off Plan B	А	А	А	А	А	А
G	Not Ready C						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	26/03/25	SIT (Entry Criteria)	For ADS/SDS PIT Completion Report initial assurance review completed. Open query with ADS/SDS regarding missing supporting test evidence	Red	ADS/SDS	26/03/25	
2	26/03/25	SIT (Entry Criteria)	For MSA/MSS/Supplier PIT Completion Report initial assurance review completed. Outstanding additional assurance required from MSA/MSS/Supplier regarding duplicate and replayed messages. Likely a bilateral will be required to resolve this.	Red	MSA/MSS/Supplier	26/03/25	







SIT NFT Cohort H Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Red
Environments & Code Deployment*	04/02/2025	Complete
Data**	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Complete
Readiness Declaration (see table on right for detail)	21/02/2025	Complete
SIT NFT Test Entry Criteria	04/02/2025	Red

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

Readiness Declaration

Cohorts	Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS
Н	Ready A						
Н	Ready Subject to Work Off Plan B	А	А	А	А	А	N/A
Н	Not Ready C						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	26/03/25	SIT (Entry Criteria)	S/SDS/MSA/MSS, PIT completion report initial surance review completed. Still remain open surance queries with ADS/SDS/MSA/MSS, will ly require a bilateral to resolve.	Red	ADS/SDS/MSA/MSS	26/03/25	
2	26/03/25	SIT (Entry Criteria) additi regar	Supplier PIT Completion Report initial irance review completed. Outstanding tional assurance required from Supplier rding duplicate and replayed messages. Likely ateral will be required to resolve this.	Red	Supplier	26/03/25	







SIT Functional Cohort J Status

Overall Status

SIT NFT Readiness Tasks	Completion Date	Overall Status
PIT	04/02/2025	Red
Environments & Code Deployment*	04/02/2025	Complete
Data**	28/03/2025	Not Started
ADO New Users Built	04/02/2025	Complete
Readiness Declaration (see table on right for detail)	21/02/2025	Complete
SIT NFT Test Entry Criteria	04/02/2025	Red

Readiness Declaration

Cohorts	Declarations	Supplier	SDS	ADS	MSS	MSA	UMSDS
J	Ready A						
J	Ready Subject to Work Off Plan B	Α	А	А	А	А	А
J	Not Ready C						

Overall Readiness Date Planned – 28/03/2025 (See caveats below)

*Based on PIT completion using a deployed compatible environment against a specific IR version, a formal statement to this effect in SIT NFT readiness report and the ability of the PP to engage in ongoing testing activities against current IR versions **Per Programme Plan, Data Loading will not conclude until just prior to SIT NFT Theme commencement so the status will remain not started/in progress until post approval sessions

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	26/03/25		For UMSDS PIT Completion Report initial assurance review completed. Outstanding replies to queries raised required from UMSDS	Red	UMSDS	26/03/25	







SIT NFT SI Entry Criteria Status – Themes 2 and 3 (as of 21/03/25)

#	Entry Criteria	Status / RAG (Met, Partially Met, In Progress, Not Started)	Notes / Exception & Work Off	Forecast Date	Assurance Sign Off Status	Evidence
1	SIT NFT Test Approach and Plan Approved	Met				
2	SIT NFT Test Data Approach and Plan Approved	Met				
3	SIT NFT Test Scenarios Approved	Met				
4	SIT NFT Test Cases Approved	Met				
5	SIT Requirements Traceability Matrix Approved	Met	Manual SIT NFT RTTM has been reviewed/approved by SRO/code bodies (REC & BSC)/DIP Manager.		Signed off	Link
6	SIT NFT execution schedule is agreed	Met	Draft Day 1-N schedules for Themes 1,2 and 3 have been worked up. Approved by SRO. Fixed date schedules have now been produced based on latest plan dates.		Signed off	Link
7	SIT NFT Test Ordering Published	Met	Detailed test ordering has been outlined in draft schedules as described above		Signed off	<u>Link</u>
8	Test data has been allocated to participants	Met	Test Data team responsible for this, all test data has been identified and allocated to all PPs			
8	Test Management Tool has been set up, including participant access, tests loaded and assigned to participant instances	Met	Single master NFT project created, working on uploading test cases and scenarios – reliant upon some further development of the ADO automated test case upload tool. Upload tool process verified. Test cases to be uploaded to Central ADO project instance			
9	SIT PP pairing confirmed	Met	This is per existing cohort setup			
14	Defect Management Process in place and ready	Met	Existing Programme defect management process for previous phases will be applicable			
15	Environment Management process in place and ready	Met	Existing environment management process will apply for SIT-B. All SIT PPs already onboarded and operating in SIT-B for SIT F settlements testing			
16	Release Management Process in place and ready	Met	This will follow existing Programme release management process employed for previous phases			
17	Test governance is in place and ready	Met	This will adhere to existing governance structures for previous phases			
18	Creation and approval of SIT NFT DITL pack	Met	SIT NFT DITL has been created, approved by SRO		Signed off	Link
19	Test meetings have been set up	Met	Test meetings schedule per theme has been outlined in the NFT DITL pack. Required additional Theme 1 meetings have been arranged by PPC			
20	Test reporting is in place and ready	Met	Details on the nature/cadence of reporting for NFT SIT phase has been outlined in the DITL pack. Draft reporting formats are being refined by the NFT team currently. Draft report versions due 12/01/25			



SIT NFT Preparation: Milestones, statuses & work-off plans for Themes 2 and 3 (as of 21/03/2025)

Milestone ID	Milestone Title	Baseline Date	Forecast Date	Responsible	RAG	Commentary including any expected work-off
T3-TE-0026	SIT NFT Testing NFT Approach & Plan Approved			SI NFT		
T3-TE-0113	SIT NFT Testing Data NFT Approach & Plan Approved			SI Data		
T3-TE- 0028/0036	SIT NFT Test Scenarios & NFT Cases Approved (Theme 1)			SI NFT		
T3-DB-0151	All PIT NFT Approach & Plans submitted to Programme for assurance			PPs		All docs submitted
T3-DB-0152	All PIT NFT approach and plans MHHS Reviews Completed			SI NFT		Feedback provided, incorporated and final versions accepted
T3-DB-0153	All PIT NFT RTTMs submitted to Programme for assurance			PPs		All docs submitted
T3-DB-0154	All PIT NFT RTTMs MHHS Reviews Complete			SI NFT		Feedback provided, incorporated and final versions accepted
T3-DB-0155	All PIT NFT scenarios submitted to Programme for assurance			SI NFT		All docs submitted
T3-DB-0156	All PIT NFT Test scenarios MHHS Reviews completed for Theme 1 PPs			SI NFT		Feedback provided, incorporated and final versions accepted
T3-DB-0157	All PIT NFT Completion Reports Submitted to Programme for Assurance for Theme 1 PPs			PPs		All docs submitted
T3-DB-0158	All PIT NFT Completion Reports for Theme 1 PPs MHHS Review Completed			SI NFT		Assurance now completed for Avanade and Helix. Pending HA clarifications from Avanade but this is acknowledged as not a pre-requisite for SIT NFT Theme 1
T2-TE-0700	SIT NFT Testing Preparation Complete Theme 1			SI NFT		

Milestone ID	Milestone Title	Baseline Date	Forecast Date	Responsible	RAG	Commentary including any expected work-off
T3-DB-0157	All PIT NFT Completion Reports Submitted to Programme for Assurance			PPs		All docs submitted
T3-DB-0158	All PIT NFT Completion Reports MHHS Review Completed			SI NFT		Final assurance and PIT evidence collation underway
T2-TE-0700	SIT NFT Testing Preparation Complete			SI NFT		



SIT NFT – Theme 1 Key Risks

Risk	Mitigation	Owner
R1053 Data loading for SIT NFT Theme 2 and 3 PPs to support SIT NFT Theme 2 and 3 execution (Industry aligned 8k MPAN data set) will not have concluded in advance of the issuance of this report, this is as per the current Programme plan (With data loading occurring just prior to the commencement of SIT NFT Theme 2). Data readiness is included as part of the SIT readiness evaluation criteria for PPs but given the order of execution of activities it is not possible to confirm completion of this at this stage.	MPANs total across all PPs so the amount of data to be loaded by individual PPs will be quite low. In addition, PPs are being allowed 20 days to complete this activity, which should allow for resolution of issues if any are encountered.	All Theme 2 and 3 Participants



Recommendation on approval of SIT Non-Functional Overarching Test Readiness Report for Theme 1

The eSITAG are requested to advise the SRO on whether SIT Non-Functional Overarching Test Readiness Report for Themes 2 and 3 v0.3 should be approved.

This document has the same content as that in the v0.1 which was previously recommended by NFTWG. The differences are that respective PP role statuses slides have been updated to a latest view as of 26/05/25 (These are the slides included in this deck as well).

The report can be found via the SITAG area of the MHHS website here.

DECISION	SRO to approve/reject SIT Non-Functional Overarching Test Readiness Report for Themes 2 and 3 v0.3	
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Operational Overarching Test Readiness Report Theme 1, 2 & 3 Batch 2

DECISION: Recommendation on approval of Operational Overarching Test Readiness Report Theme 1, 2 & 3 Batch 2

Programme (Roger Robar)

10 mins



The Programme Operational Testing Readiness Report relies on the submission of PIT documentation and Participant Readiness Reports to the programme. A work-in-progress version needs to be submitted to the SITWG and SITAG on the designated paper days.

An updated version will be submitted to SITAG members by Thursday 27 March 2025, ahead of the session to ensure participants can make an informed decision.



SIT OPS Central / Core Party Status

Overall Readiness Date Planned – 27/03/2025

Overall Status

			SIT Readir	ness Tasks				
Central Party	PIT	Env	Data	ADO (New Users)	SIT OPS Entry Criteria	Test Participant Readiness Declaration	Planned Completion Date	Declarations
DIP							Late submission agreed with Programme (04/2025)	A - Ready
HELIX	Complete					В	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					А	N/A	
BUUK (UMSO)	Complete					А	N/A	
SSEN (LDSO)	Complete					А	N/A	

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	18/03/2025	PIT/Completion/ Readiness	PIT completion and Readiness not received		DIP	04/2025	Await submission (planned for April 2025)
2	18/03/2025		PIT Evidence submitted but PIT SI assurance team, req further clarifications.		Helix	Q2 2025	Work-off plan agreed between MHHS and Helix – Relating to BCDR document, therefore not a risk to Start of SIT OPS Testing



Overall Readiness	Date Planned	- 27/03/2025
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Role	Party	PIT	Environment	Data	ADO (New Users)	SIT OPS Entry Criteria	Test Participant Readiness Declaration	Planned Completion Date (Latest date	Declarations
Metering Services	British Gas (Callisto)	Received					В	27/03/2025	A - Ready
Data Services	Callisto	Complete					В	Q2 2025	B - Ready subject to work off plan.
Advanced Data Services	Energy Assets	Received					В	27/03/2025	C - Not Ready
Data Services /Metering Services	IMServ	Complete					А	N/A	
Advanced Data Services	Itron	Received					В	05/2025	
Advanced Data Services	Kraken Data Services	Complete					А	N/A	
Data Services	SMS	Received					В	27/03/2025	
Data Services	Stark Software International Ltd	Complete					В	28/04/2025	
Data Services	ТМА	Complete					A	N/A	
Metering Services	E.ON UK Energy Solutions	Complete					А	N/A	

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



Work Off Plan

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	18/03/2025	PIT	Outstanding Test activity.		Callisto (DS)	Q2 2025	Work off Item to be completed by Q2 2025. Outstanding relate to Theme 1 Scope which is due to start in April. Internal review believe this is low risk/impact.
2	26/03/2025	PIT	Clarification required for PIT Completion report and Test Evidences.		Energy A	27/03/2025	Feedback provided for updated Test Completion Report and Test evidences. Further clarifications requested.
3	20/03/2025	PIT	Clarification required for PIT Completion report and Test Evidences.		ltron	27/03/2025	Updated Test Completion Report received. 1 Risk related to Monitoring and Tracking which is due to be tested in April, which won't be completed until May 2025 Bi Lat held and awaiting detailed eta. Test window doesn't close till 04/07/25 so can reschedule SIT Test Case if not ready in Apr
4	26/03/2025	PIT	Outstanding Test activity.		SMS	27/03/2025	Revised Test Completion Report received on 25/03/2025. Finalising comments for PIT Assurance. Bilateral suggested for 27/03 to discuss any ongoing issues.
5	18/03/2025	PIT	Outstanding Test activity.		Stark(DS)	27/03/2025	2 Work off Item and to be completed by: . 28/03 - Ability to handle faults for Advanced Meter 25/04 - Delete active DSP Schedules Both of these Items are due to be tested in Theme 1 in April, however test window doesn't close till 04/07/25 so can reschedule SIT Test Case if not ready in April.
6	18/03/2025	SIT	ADO User Access		All	28/03/2025	Confirmation of any new ADO access will be confirmed closer to 28/03/25
7	24/03/2025	PIT	Clarification required for PIT Completion report and Test Evidence.		British Gas (Callisto) MS	27/03/2035	Bilateral held with participant on 12/03. Awaiting additional information to clarify all outstanding queries. 2 - BCDR Outstanding with no ETA - Not due for SIT OPS testing until June 2025, will chase Callisto/British Gas for completion date.



	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					В	27/03/2025		
Metering Services	Octopus Energy Services	Complete					А	N/A		
Metering Services Smart	OVO Energy Ltd	Received					В	27/03/2025		
Metering Services	Stark Connect Ltd	Complete					А	N/A		
Metering Services	Utilita Energy	Complete					А	N/A		
Metering Services	SMS	Received					В	27/03/2025		
Supplier	British Gas (ENSEK)	Complete					А	N/A		
Supplier	E Energy	Received					В	27/03/2025		
Supplier	Edgware	Complete					А	N/A		
Supplier	Octopus Energy Ltd	Complete					А	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)



Overall Readiness Date Planned – 27/03/2025

Work Off Plan

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	26/03/2025	PIT	Clarification required on PIT deliverables.		EDF	27/03/2025	Assurance feedback provided for revised PIT deliverables. Outstanding query related to Operational Choreography need further discussions. Requested updated PIT deliverables or option for bilateral offered for 27/03.
2	26/03/2025	PIT	Clarification required on PIT deliverables.		OVO	27/03/2025	Assurance feedback provided for revised PIT deliverables. Outstanding query related to Operational Choreography need further discussions. Requested updated PIT deliverables or option for bilateral offered for 27/03.
3	26/03/2025	PIT	Clarification required on PIT deliverables.		SMS		Revised Test Completion Report received on 25/03/2025. Finalising comments for PIT Assurance. Bilateral suggested for 27/03 to discuss any ongoing issues.
4	26/03/2025	PIT	Clarification required on PIT deliverables.		E Energy	24/03/2025	Assurance feedback provided for revised PIT deliverables. Outstanding query related to Operational Choreography need further discussions. Requested updated PIT deliverables or option for bilateral offered for 27/03.
5	18/03/2025	SIT	ADO User Access		All	28/03/2025	Confirmation of any new ADO access will be confirmed closer to 28/03/25



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					В	27/03/2025	
Supplier	E.ON Next Energy	Complete					А	N/A	
Supplier	Utilita Energy	Complete					А	N/A	
Supplier	Unify Energy	Complete					А	N/A	
UMSDS	Power Data Associates (PDA)	Complete					А	N/A	
UMSDS	Tym Huckin Ltd	Complete					А	N/A	
EES	Recco	Complete					A	N/A	



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

ID	Status Date	Area Path	Description	RAG	Owner	Resolution Date	Resolution Path
1	04/03/2025	PIT	Clarification required on PIT deliverables.		Rebel	27/03/2025	Assurance feedback provided for revised PIT deliverables. Outstanding query related to Operational Choreography need further discussions. Requested updated PIT deliverables or option for bilateral offered for 27/03.
2	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 (as of 26/03/2025)

#	Entry Criteria	Status / RAG (Met, Partially Met, In Progress, Not Started)	Notes / Exception & Work Off	Forecast Date	Assurance Sign Off Status	Evidence
	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
	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	SRO Approved 11/03/25 and sent to Code Bodies on same day – Still In Review.	28-Mar	SRO Approval	
6	SIT OPS execution schedule is agreed	In Met	SRO review complete. Issued to Participants 19/03/25.	26 Mar		
7	SIT OPS – Test Cases to be mapped Participants	Met	Test Cases mapped – and no comments received from SRO.			
8	SIT OPS Test Ordering Published	Met	Ordering Published 19/03			
9	Test data has been allocated to participants	In Progress	Richard P confirmed on track to be completed by 28/03/25	28-Mar		
	Test Management Tool has been set up, including participant access, tests loaded and assigned to participant instances		All Test Cases uploaded, May be adjustments post DITL session. All Users have access per participant readiness reports though a comms will be issued anyway, req participants confirm any new users.			
11	SIT PP pairing confirmed		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	Met	Theme1, 2 and 3.2 options added to ADO. No other changes required.			
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		DITL pack completed – Shared with SRO 19/03/25 for review and DITL session scheduled for 26/0325	24-Mar		
18	Test meetings have been set up		PPC sent Email sent to SITWIG req confirmation of Resources support SIT OPS. Meeting invite to be sent to those confirmed resources once details received.	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	In Progress	Draft Reporting (Excel) completed. Dashboard (ADO) to be drafted from w/c 24/03/25	26-Mar		
N 12	ี่พทาง					



SIT OPS Preparation: Milestones, statuses & work-off plans (as of 26/03/2025)

Milestone ID	Milestone Title	Baseline Date	Forecast Date	Responsibl e	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	27-Mar	SI OPS	ln Prog	1/34 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	27-Mar	SI OPS	ln Prog	1/34 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	27-Mar	SI OPS	ln Prog	1/34 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	27-Mar	SI OPS	ln Prog	10/34 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	27-Mar	SI OPS	ln Prog	Await ADO Upload (Complete) , Data Confirmation (In Progress) , Environment Ver for SITB and participants access



Recommendation on approval of SIT Operational Overarching Test Readiness Report for Themes 1, 2 & 3 Batch 2

The eSITAG are requested to advise the SRO on whether SIT Operational Overarching Test Readiness Report for Themes 1, 2 & 3 Batch 2 v0.4 should be approved.

The report can be found via the SITAG area of the MHHS website here.

DECISION	SRO to approve/reject SIT Operational Overarching Test Readiness Report for Themes 1, 2 & 3 Batch 2 v0.5
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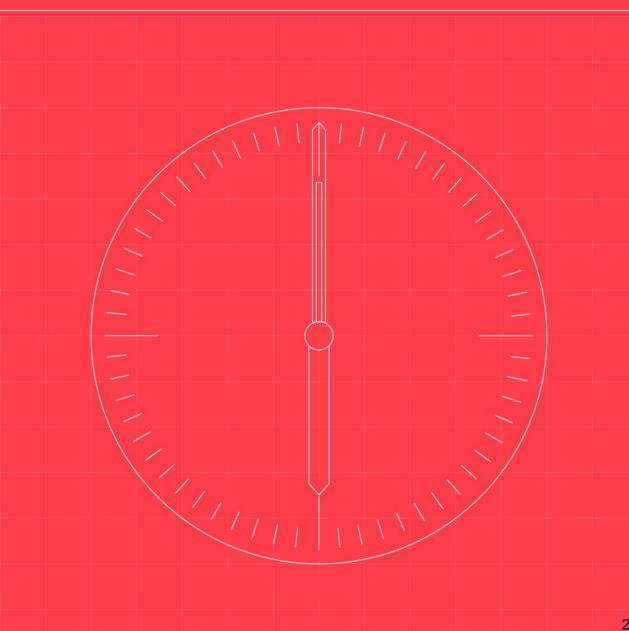
SIT-A Settlement Testing Exit Criteria

DECISION: Recommendation on approval of SIT-A Settlement Testing Exit Criteria

Programme (Stuart Scott, Roger Robar)

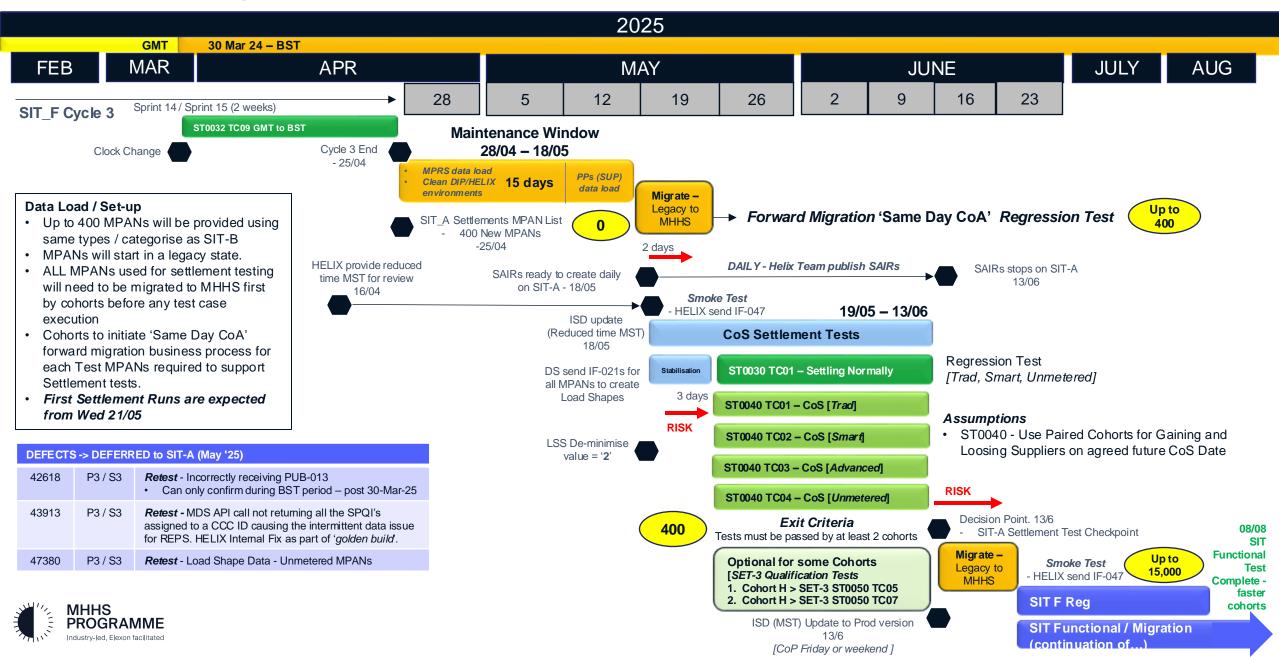
10 mins

2





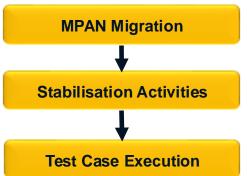
SIT-A Settlement Testing – PoaP



SIT-A Environment Data Load and Set-up processes required to support SIT-A Settlement Testing

Maintenance Window Activity - HELIX and DIP systems start with clean systems with 0 migrated MPANs.

- 1. MPAN Migration
 - Activity anticipated to start on Monday 19-May-2025
 - All MPANs will start in a legacy state, the 400 settlement MPANs will be migrated to MHHS first.
 - PPs to initiate forward migration business processes for ALL 400 Settlement Testing MPANs to support Settlement tests.
 - Use 'Same Day CoA' migration event approach
 - Supplier sends IF-031 with <u>Service Provider Appointment Scenario</u> = 'MCA' (Migration Change of Agent) with same day '<u>Proposed MS EffectiveFrom Date</u>' i.e.19-May-2025
 - Data Service and Metering Service appts must also be sent via IF-034s on this date prior to gate closure
 - All migration related messages must be sent and completed by gate closure on this date in line with operational business process
- 2. Stabilisation Period
 - Once MPAN is successfully migrated, Data Services shall start sending daily IF-021s for ALL migrated MPANs to start the support the creation of Load Shapes by LSS. Expected to take up to 3 days.
- 3. <u>Test Case Execution</u>
 - Test Case execution can only occur once the previous 2 stages are complete
 - Earliest successful Settlement Runs are expected from Wed 21-May-2025
 - Activity anticipated to start on Monday 26-May-2025



Note - Following completion of SIT-A Settlement Testing, further legacy MPANs will be migrated to MHHS using the same Migration Chorography approach to support functional / regression tests

[RECAP] - SIT-A Settlement Testing - Test Cases in Scope – (7)

Maximum of 50 MPANs available per cohort

Settlement Regression Tests (SET 1)	SIT-A CoS Settlement Tests (SET 2)	Supporting Market Role Qualification Testing (SET 3)								
All Cohorts • ST0030 TC01 - Settling Normally Notes • Test executed on the basis of reduced MPAN Coverage (2 MPANs per set)	All Cohorts (1 MPAN per TC) • ST0040 TC01 – Trad • ST0040 TC02 - Smart • ST0040 TC03 - Advanced • ST0040 TC04 - Unmetered	Cohort H only • ST0050 TC05 - Impacts by IF-024 Supplier Advisory Notifications to DS - Smart Off-Peak E ² • ST0050 TC07 - Impacts by IF-024 Supplier Advisory Notifications to DS - Adv LTV Expires								
 2 – Smart Single MPAN 3 – Advanced Import MPAN 7 – Unmetered MPAN 	4		ST0030 TC01	ST0040 TC01	ST0040 TC02	ST0040 TC03	ST0040 TC04	ST0050 TC05	ST0050 TC07	2
Notes 1. Additional MPANs – Extra MPANs	nust also be migrated to act as cover	Cohort A	0	0	0	0	0	n/a	n/a	
MPANs for Test Cases and to help w consumption data into the Settlemen		Cohort B	٥	۵	۵	۵	n/a	n/a	n/a	
2. Supplementary tests - Participants		Cohort C	D	0	0	۵	n/a	n/a	n/a	
	esting over and above those set out by	Cohort E	0	۵	۵	۵	n/a	n/a	n/a	
the Programme (should timescales a a) Prior programme agreement of su	Cohort F	0	۵	۵	۵	n/a	n/a	n/a		
b) Demonstratable cohort capacity to	Cohort G	0	۵	0	۵	n/a	n/a	n/a		
without impacting the completion of Exit Criteria	of SIT-A Settlement Testing and /or the	Cohort H	0	٥	0	۵	n/a	0	0	
	Extra	Cohort J	0	۵	0	۵		n/a	n/a	

Assumptions



PPs will have available and use the same resources for SIT-A Settlement Testing as were used to complete SIT-B Settlement Testing.

Continuity of test resources at the same levels as per previous Settlement Testing activity will be crucial to ensure that all migration activities and

subsequent tests are completed by the target end date and help reduce the need for / or risk level associated with any TIMEOUT decision

[RECAP] - SIT-A Settlements Testing – Proposed Exit Criteria

	Set	Test Activity	Reason for Testing	No. of Test Cases	Exit Criteria	Planned Time-Out Conditions
S	ET-1	Settlement Regression Tests - Settling Normally Test Case	 The main Settling Normally test case (<i>ST0030 TC01</i>) will be run before the main Regression test phase in parallel with the other SIT-A Settlement tests Regression Testing the MHHS Programme E2E Design Integrity and accuracy of Elexon Central Settlement Systems, including Helix internal and output accuracy checks, Supplier output report accuracy checks successfully tested Notes All LDSO Test Steps will be set to 'Pass with Observation' LDSOs are not set up in SIT-A to receive the IF-021 consumption data on SIT-A or receive the settlement output reports for ingestion into their associated DUoS Billing Systems as this was not part of the original test scope. 	1	 Test must be Passed by at least 2 cohorts As per SIT-B Settlement Testing, this TC does not need to be completed by ALL cohorts Test Case allocated for execution to ALL cohorts to support each cohorts own Regression Confidence 	 If required, TIMEOUT Approach will be considered Decision for 13/6 As per SIT-B SET-2 exit criteria, if not all tests have been passed – SITAG will consider any risk level when deciding to cease Settlement testing in SIT-A Risk – delays in cohorts completing the Settling Normally test case could result in subsequent delays for the later main Regression Testing activity and the continuation of any unfinished SIT Functional (SITF) and SIT Migration (SITM) tests in the SIT-A environment.
S	ET-2	Settlement Accuracy Tests - CoS Settlement Testing	 Testing the MHHS Programme E2E Design Additional coverage of key events that can impact reported consumption totals, and critical parameters, from one Settlement run to another, or from one Settlement day to another TC execution requires HELIX Settlement Accuracy Input Reports for validating the CoS Event changes impacts on Settlements. Notes These CoS event TCs were originally categorised as SET-2 Settlement Accuracy Tests and more specially "Functionality – Change Conditions" These change conditions are being tested as part of SIT-A Functional Testing and these settlement test versions are testing the functional change impact on the settlement process and output reports 	4	 Test must be Passed by at least 2 cohorts As per SIT-B Settlement Testing, this TC does not need to be completed by ALL cohorts Test Case allocated for execution to ALL cohorts to support each cohorts own Regression Confidence 	 If required, TIMEOUT Approach will be considered Decision for 13/6 As per SIT-B SET-2 exit criteria, if not all tests have been passed – SITAG will consider any risk level when deciding to cease Settlement testing in SIT-A Risk – delays in cohorts completing the CoS Settlement case could result in subsequent delays for the later main Regression Testing activity and the continuation of any unfinished SIT Functional (SITF) and SIT Migration (SITM) tests in the SIT-A environment.
S	ET-3	Supporting Market Role Qualification Tests	Supporting Qualification Testing These are carried over tests that were not completed by cohorts in SIT- B Settlement testing. These are required to be run to provide Test Coverage by Market Role to support Qualification Testing.	2	 All tests must be Passed, but not necessarily as part of SIT-A Settlement Testing Only 1 cohort is required to execute these 2 tests 	 If required, TIMEOUT Approach will be used Tests SHOULD be passed in this test period, but if not, SIT- A Settlement Testing will end to enable SIT Regression Testing to start on schedule Tests would need to be completed prior to the start of the cohorts final Regression testing in SIT-A Risk - Failure to complete these tests before end of SIT will put the Cohorts Qualification AT RISK

The eSITAG are requested to advise the SRO on whether the SIT-A Settlement Testing Exit Criteria should be approved.

DECISION SRO to approve/reject the SIT-A Settlement Testing Exit Criteria	DECISION	lement Testing Exit Criteria
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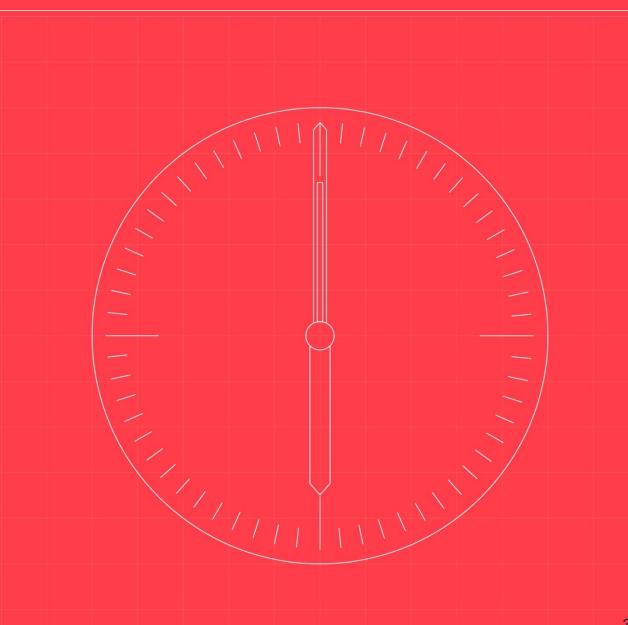
New Connections Test Approach and Cases

DECISION: Recommendation on approval of New Connections Test Approach and Cases

Programme (Paul Pettitt, Salman Bukhair, Roger Robar)

10 mins

3





Background & Context

Following feedback from a Large Supplier during a Migration Working Group, clarification was sought on the New Connection Process post-M10 and M14.

Two dedicated workshops were held ahead of a PPIR being issued. The workshop identified the need for additional tests irrespective of the outcome of the PPIR.

These tests were a mixture of those that could be executed as part of a PIT test and those that could be executed in SIT.

Four tests will be conducted by St Clements in their PIT environment.

Two tests will be conducted by Central Parties in the SIT-A environment.

In response to the Participant request, 2 New Test Cases have been created:

Stage	Theme	Test Case Name	Total Steps	Pts	Status
SIT F	New Connections	SITFTS-0050 TC05 - New Connection Reverse Migration Smart	22	20	Uploaded to ADO
SIT F	New Connections	SITFTS-0050 TC06 - New Connection Reverse Migration Advanced	22	20	Uploaded to ADO

- The tests are to prove if a New connection that is put through an initial registration can be reverse migrated to legacy
- CoS reverse migration has been tested as part of the reverse migration scope however these did not include the initial registration side (they were pre-existing MPANs) and these new tests are there to cover that gap.
- The 2 tests consist of a Smart Category MPAN created and an Advanced category MPAN created.

Proposed Approach:

- 1. The new test cases are released for execution now (i.e. ahead of the SIT-A Maintenance window)
- 2. Seek governance approval in parallel to bring these tests formally into scope, but not hold up the testing whilst this is pending



The eSITAG are requested to advise the SRO on whether the New Connections Test Approach and Cases should be approved.

The New Connections Test Cases can be found via the <u>SIT Functional Theme 1 – New Connections area of the MHHS website.</u>

DECISION SRO to approve/reject the New Connections Test Approach and Cases.	
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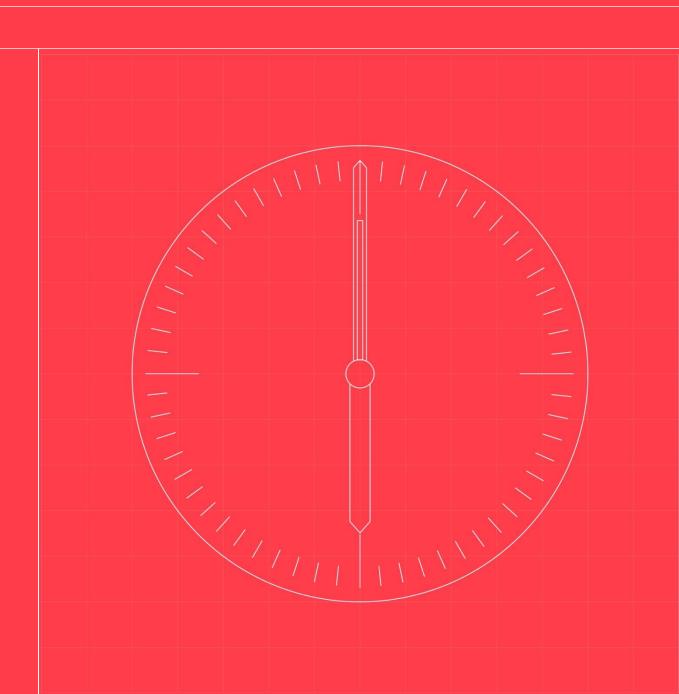
Summary and Next Steps

INFORMATION: Summarise decisions, actions, and next steps

Chair & Secretariat

5 mins





Summary and Next Steps

Next steps:

- Confirm decisions and actions from meeting
- Next SITAG: 24 April 2025 2pm (regular)
- Please send any testing queries or requests for support to <u>Testing@mhhsprogramme.co.uk</u>
- If you would like to request agenda items for the next SITAG, please contact <u>PMO@mhhsprogramm.co.uk</u>

