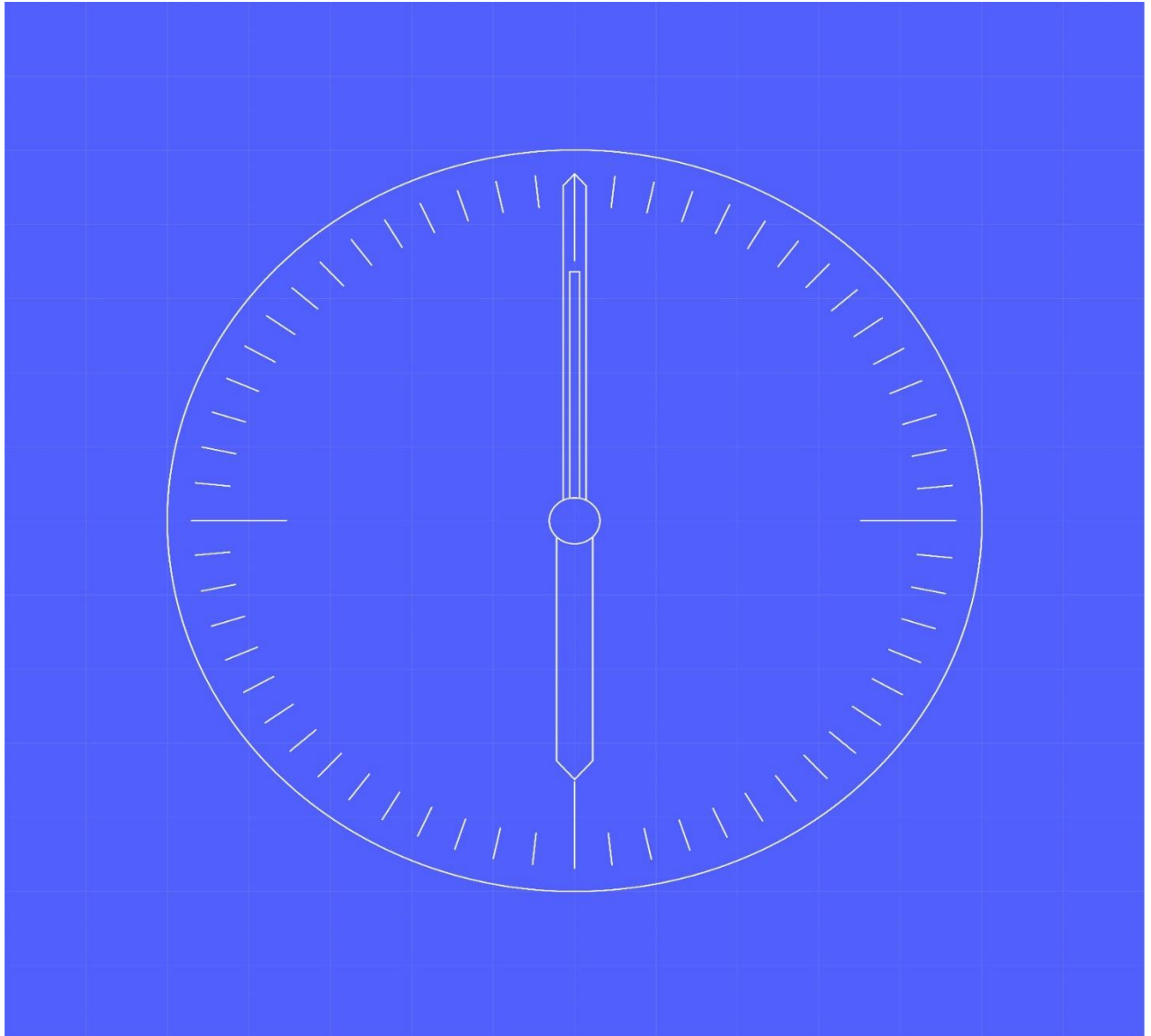


Proposal for SIT Scope Modification

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Change Record

Date	Author(s)	Version	Change Detail
22/04/2025	Rohan Kanekar	0.1	Initial Draft, includes sections for SITOPS
29/05/2025	Salman Bukhari / Steve Evans	0.2	Updated all sections. Sent to SRO for review
04/06/2025	Salman Bukhari / Steve Evans	0.3	Updates post SRO review

Reviewers

Reviewer	Role
Roger Robar	LDP SI Test Manager
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References

Ref No.	Document/Link	Publisher	Published	Additional Information

Terminology

Term	Description
Various	For terminology, see Programme Glossary on the MHHS portal: Programme Glossary (SharePoint.com)

1 Introduction

This document outlines four requirements related to two test scenarios and three Migration test cases proposed for descope from the SIT Operations test scope. These proposals have been raised following internal reviews and feedback from Participants, Test Assurance, and Design teams. Each test has been assessed based on feasibility of execution, relevance to operational assurance, prior coverage in other test phases, and alignment with MHHS Programme objectives.

1.1 Test Scenarios and associated requirements proposed to be descope from SIT Operations

- SITOPS-BR06: MHHS-BR-DS-107 – Escalate where there is consumption on a de-energised MPAN
- SITOPS-BR16: MHHS-BR-LD-062 – DIP Platform Error Message
- SITOPS-BR16: MHHS-BR-LD-063 – DIP Platform Error Message
- SITOPS-BR16: MHHS-BR-MS-073.1 – DIP Platform Error Message

1.2 Migration Test Cases proposed to be descope from SIT Operations

- **OPC07** – Forward Migration CoA – Change of Services (MS + DS) for Missing MTDs
- **OPC08** – Forward Migration CoS – Change of Services (MS + DS) – Missing MTDs
- **OPC09-RM** – Reverse Migration CoS – Includes Change of Supplier and Change of Services (MS + DS) – MTDs are missing

1.3 Governance Process

The following table shows each of the candidates proposed in this document in relation to the approvals process (at the time of writing).

Test Phase	Stage Candidate	SRO Approval	Code Bodies Review	SITWG Recommendation	SITAG Approval
SITOPS	SITOPS-BR06: MHHS-BR-DS-107 (Descope)	Approved 11/04/25 (email)	Approved 22/04/25 (email)	To be tabled on 05/06/25 (TBC and subject to SRO Approval)	To be tabled on 18/06/25 (TBC and subject to SRO Approval and SITWG recommendation)
SITOPS	SITOPS-BR16: MHHS-BR-LD-062; MHHS-BR-LD-063;	Approved 11/04/25 (email)	Approved 22/04/25 (email)	To be tabled on 05/06/25 (TBC and subject to SRO Approval)	To be tabled on 18/06/25 (TBC and subject to SRO Approval and SITWG recommendation)

	MHHS-BR-MS-073.1 (Descope – DIP Platform related)				
SITOPS	OPC07 (Descope)	Visibility provided via email conversation (06/03/25)	Approved 22/04/25 (email)	To be tabled on 05/06/25 (TBC and subject to SRO Approval)	To be tabled on 18/06/25 (TBC and subject to SRO Approval and SITWG recommendation)
SITOPS	OPC08 (Descope)	Visibility provided via email conversation (06/03/25)	Approved 22/04/25 (email)	To be tabled on 05/06/25 (TBC and subject to SRO Approval)	To be tabled on 18/06/25 (TBC and subject to SRO Approval and SITWG recommendation)
SITOPS	OPC09-RM (Descope)	Visibility provided via email conversation (06/03/25)	Approved 22/04/25(email)	To be tabled on 05/06/25 (TBC and subject to SRO Approval)	To be tabled on 18/06/25 (TBC and subject to SRO Approval and SITWG recommendation)

2 Test Scenarios and Requirements

This document presents two scenarios and four related requirements for descope / moving to another SIT test phase. Some of these are Qualification Requirements. A summary is provided below.

2.1 Test Scenario SITOPS – BR06 with related requirement MHHS-BR-DS-107 – Escalate Where There is Consumption on a De-energised MPAN

Proposal – Descope – Non-Qualification Requirement

Associated Defects: #53264 and #53386

REQ ID	Role	Description
MHHS-BR-DS-107	SDS/ADS	Escalation where it is identified that consumption is occurring on a MPAN that is de-energised.

This test scenario is proposed for descope based on the following assessment:

- Participants have confirmed that the scenarios is complex to reproduce in a test environment due to the combination of de-energisation and simulated consumption on an MPAN.
- From an assurance standpoint, the test does not offer meaningful validation of operational behaviour, as the only expected action is a bespoke non-standard escalation to the Supplier.
- In production (as confirmed by Design, SRO Design and SMEs) this will likely be via Email. Two participants have confirmed this (referenced in defects #53386 & #53264) and both parties confirmed this has been simulated in PIT.
- This is considered an **edge case** scenario that is unlikely to occur in production.

Given the high test data preparation effort and limited assurance benefit, Design and Test Assurance forums recommend descope this scenario and requirement as above from SITOPS.

2.2 Test Scenario SITOPS – BR16 with related requirements: MHHS-BR-LD-062 / MHHS-BR-LD-063 / MHHS-BR-MS-073.1 – DIP Platform Error Message Handling

Proposal – *Descope – Qualification requirements*

Associated defects: #52388, #52521& #52540

All 3 requirements pertain to the DIP platform and error messages.

REQ ID	Role	Description
Handling of DIP platform error messages and correction/resubmission flows		
MHHS-BR-LD-062	SDS/ADS/LDSO/A MS/SMS/UMSO	All Parties must obtain Data Integration Platform error messages in line with the End to End Solution Architecture Document, review the impacted data and re-issue corrected messages/transactions as required
MHHS-BR-LD-063		All Parties must return Data Integration Platform error messages in line with the End to End Solution Architecture. Unexpected and/or un-processable messages should be returned to the DIP/ originating party
MHHS-BR-MS-073.1		All services must return Data Integration Platform error messages in line with the End to End Solution Architecture. Unexpected and/or un-processable messages should be returned to the DIP/ originating party

This test scenario and associated test requirements are proposed for descope based on the following:

- The requirements require Participants to intentionally generate an error by manipulating IF messages using Postman, which is not part of standard operational processes.
- Participants have stated that their systems block incorrect IF messages, making it impossible to achieve the test outcome without non-standard tooling or manual hacks.
- Design and Script Forums agree that if systems naturally prevent error generation, then this should be deemed a pass condition, not a test failure.
- These test requirements are considered more appropriate for validation during PIT testing, as the functionality relates to DIP response handling.
- Confirmation from DIP/PIT indicates that related requirements (E2E0108, E2E0109, E2E0201) have already covered this requirement during PIT. This was assured via PIT Assurance.
- As such, these requirements add no further assurance value within SITOPS, deviates from organisations' Operational processes and are recommended for descoping.

3 Migration Test Cases

3.1 OPC07 / OPC08 / OPC09-RM – Migration Test Cases (CoA, CoS, Reverse Migration)

Proposal – *Descope. Potentially Qualification impacting*

The table below highlights the migration test cases proposed to be descoped from SITOPS:

Test Case Reference	Theme	Description
OPC07	CoA Migration	Forward Migration – Change of Agent and Services (MS + DS) for MPANs missing MTDs
OPC08	CoS Migration	Forward Migration – Change of Supplier and Services (MS + DS) with missing MTDs
OPC09-RM	Reverse Migration	Reverse Migration CoS – Change of Supplier and Services (MS + DS) with missing MTDs (MOP-related scenario)

These migration scenarios are proposed for descoping following stakeholder reviews and internal assurance discussions:

- The Design team and SME (John Wiggins) highlighted that the tests are not achieving meaningful outcomes, and suggested they be descoped or radically redesigned.
- MTD processes itself, are already under test in Theme 1 (BR11) and covered in previous phases.
- SIT Functional/Migration already provides adequate coverage for equivalent scenarios, reducing any marginal value of retesting in SITOPS. Example requirements already covered in SITFTS-0020 TC02, SITFTS-0025 TC03, SITFTS-0030 TC02, SITFTS-0105 TC03
- OPC09-RM relies on actions by the Meter Operator Party (MOP), a role which is not in scope for SIT, making the test inexecutable.
- Code Bodies have been consulted and have confirmed (via email on 22/04/25) that these requirements have already been validated elsewhere and see little value in repeating.

Given the above considerations, these test cases are recommended for descoping from SITOPS.