Proposal for SIT Scope Modification

July 2025
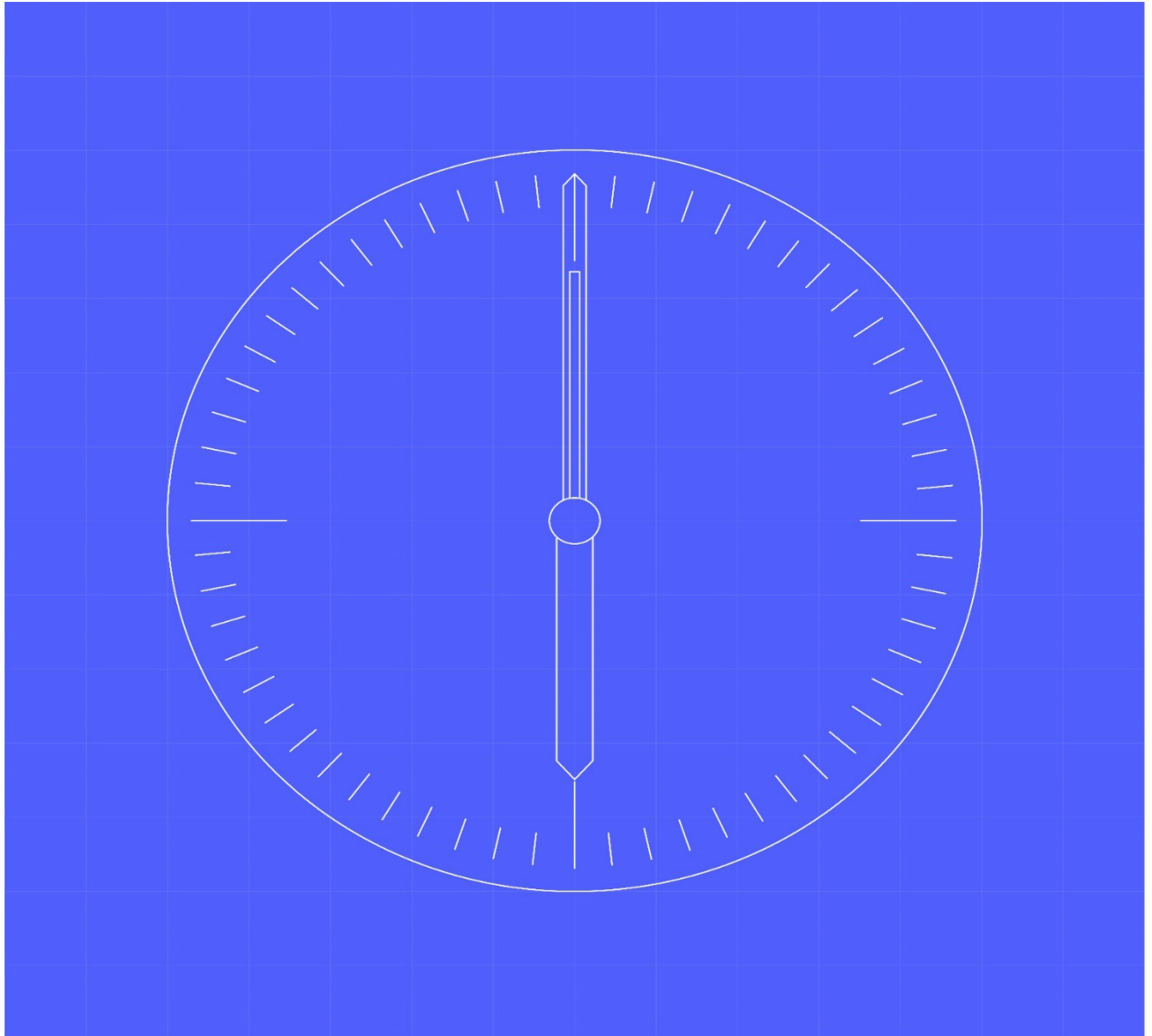
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Contents

Change Record

Date	Author(s)	Version	Change Detail
24/07/2025	Rohan Kanekar	0.1	Initial Draft
01/08/2025	Salman Bukhari, Rohan Kanekar, Dan Gee & Alan Younger	0.2	Updated based on additional information from PIT regarding requirements and SRO approval

Reviewers

Reviewer	Role
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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 two test cases proposed for descoping 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 test assurance, prior coverage in other test phases, and alignment with MHHS Programme objectives.

The test cases are covered in this document are:

- SITOPS-BR04 TC01 - Delete any Active DSP Schedules
- SITOPS-BR05 TC01 - Attempted Meter Read Fail recorded

These two test cases were agreed to be descoped earlier in the SITOPS testing phase (March 2025) following discussions and agreement with the Code Bodies. However, the descope decision was not formally carried through the subsequent governance steps, including SITWG recommendation and SITAG approval processes.

This document seeks to retrospectively formalise the descope decision, ensuring the appropriate governance record is completed.

1.1 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-BR04 TC01	01/08/2025 (Email)	Code Bodies approval via email on 28/03/2025	TBC	TBC
SITOPS	SITOPS-BR05 TC01	01/08/2025 (Email)	Code Bodies approval via email on 28/03/2025	TBC	TBC

2 SITOPS Test Cases for Descoping

Proposal – *Formalising the descoping of 2 test cases*

Test Case Reference	Theme	Description
SITOPS-BR04 TC01	1 – Bus Requirements	Delete any Active DSP Schedules
SITOPS-BR05 TC01	1 – Bus Requirements	Attempted Meter Read Fail recorded

Both scenarios are dependent on existing DCC or MDR functionality, not covered by MHHS design.
The lack of DCC connectivity in the SIT environment renders them untestable in this phase.

2.1 SITOPS-BR04 TC01 - Delete any Active DSP Schedules

Test case SITOPS-BR04 TC01 has the following non-qualification requirement mapped to it:

Requirement ID	Role	Description
MHHS-BR-DS-020	SDS	SDS must, via the Meter Data Retrieval Service (MDR), delete any active DSP Schedules, in line with the de-appointment date

Rationale for descoping SITOPS-BR04 TC01

This test case has a dependency on there being an active DSP schedule present for an MDR associated with the de-appointed SDS.

This requirement is related to an MDR interfacing with DCC Smart systems and would only be applicable if an SDS was performing an MDR role. The testing of this interface would be covered in DCC MDR testing (under SECAS governance).

The absence of MDR functionality in the SIT environment renders this test case untestable.

2.2 SITOPS-BR05 TC01 - Attempted Meter Read Fail recorded

Test case SITOPS-BR05 TC01 has the following non-qualification requirements related to it:

Requirement ID	Role	Description
MHHS-BR-DS-048	SDS	SDS must, via a third party where required, record the reason why a meter cannot be read and maintain records accordingly
MHHS-BR-SU-039	SUP	Supplier must be able to receive a notification from Smart Data Service of a failure to obtain a meter reading via the appropriate interface

Rationale for descoping SITOPS-BR05 TC01

- This test case reflects a scenario where a meter read attempt fails, triggering two actions: the SDS must record the reason for the failure (MHHS-BR-DS-048), and the Supplier must be notified of the failure via the appropriate interface (MHHS-BR-SU-039).

- The test relies on a field activity involving physical interaction with the meter which is a step that cannot be simulated or executed within the SIT environment.

- The obligation for the SDS to record a read failure (MHHS-BR-DS-048) has been executed and assured in PIT by PPs. Additionally, the requirement for the SDS to send the failure notification (MHHS-BR-DS-051, which SU-039 depends on) has also been confirmed as satisfied in PIT.

- However, since the physical trigger required to initiate this end-to-end process is untestable in SIT, the Supplier receipt (MHHS-BR-SU-039) cannot be validated in isolation.