MHHS System Integration Test Scenarios/Cases Release Note 04-07-2024
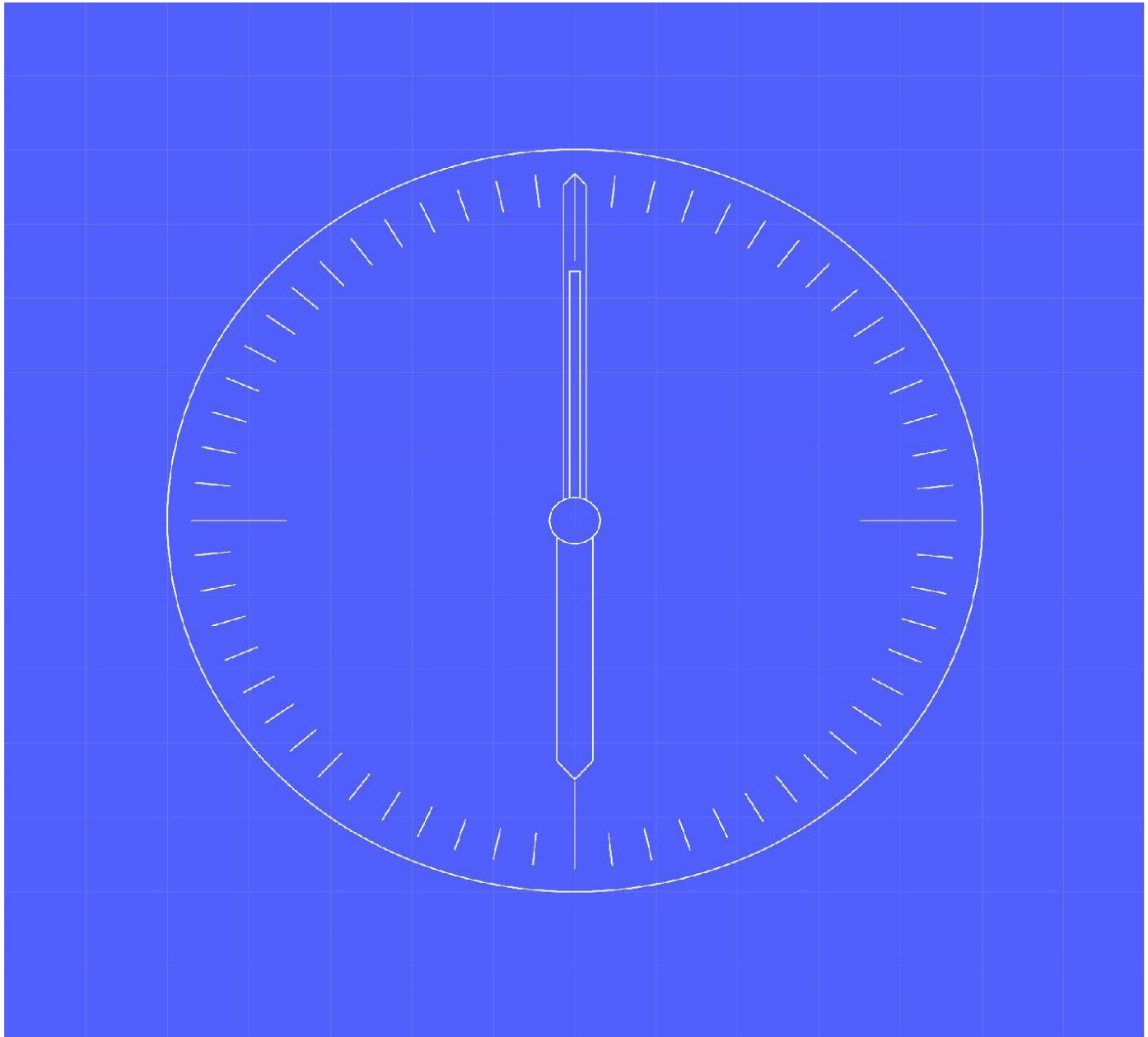
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SIT Test Team	**MHHS-DEL2865**	**1.1**
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Final	**05/07/2024**	**Public**

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1.1 Change Record

Date	Author	Version	Change Detail
07/06/2024	SI Test Team	1.0	First issue

1.2 Reviewers

Reviewer	Role

2 INTRODUCTION

These are the release notes for updates to the MHHS System Integration Testing Functional Test Scenarios and Test cases to support entry to Cycle 2 SIT Functional test execution.

3 OVERVIEW

This document communicates changes to previously issued content to address:
1. IR7 design changes (requirements, business processes, interfaces).
2. Coverage gaps mitigation.
3. Test case defects raised during Cycle 1 SIT Functional test execution.
4. Issues raised directly by PPs, identified during bilaterals, or in further SI quality checks.

4 New Test Cases to Address Coverage Gaps

This section identifies test cases to assure coverage in key areas where events can impact Settlement outcomes.

Theme	Scenario Filename	Scope Summary
8 - Settlement	MHHS-DEL2835 SITFTS-ST0016 Change of Connection Type v0.4.xlsx	When a change of Connection Type is carried out, verify the expected impact on Settlements; i.e. A. The Load Shape Category changes, in line with the Segment change. B. Changes will occur to the aggregated consumption totals in the respective Consumption Component Classes (pre- "Change of Connection Type" versus post- "Change of Connection Type").
8 - Settlement	MHHS-DEL2833 SITFTS-ST0014 Change of Market Segment v0.6.xlsx	When a change of Market Segment is carried out, verify the expected impact on Settlements, i.e. A. The Load Shape Category changes, in line with the Segment change. B. Changes will occur to the aggregated consumption totals in the respective Consumption Component Classes (pre- "Change of Segment" versus post- "Change of Segment").
8 - Settlement	MHHS-DEL2834 SITFTS-ST0054 - Update DUoS Tariff ID v0.2.xlsx	When an Update DUoS Tariff ID is carried out, verify that consumption is correctly recorded against the correct tariff id for the respective Settlement Output reports.

5 Design Release IR7 Changes

This section identifies the changes made as a result of IR7 release design changes to requirements, business processes and interfaces.

Note: Redlined versions are also included in this upload for all files listed below.

Updated Scenarios and Test Cases:

Theme	Scenario Filename	IR7 Change Summary
8 - Settlement	MHHS-DEL2144 SITFTS-ST0020 Read Adjustments during Settlement v0.7.xlsx	Simplified scenario by merging variants into one test case.
8 - Settlement	MHHS-DEL2175 SITFTS-ST0090 Annual Consumption v0.5.1.xlsx	Updated MDS & VAS Requirements; Simplified representation of standard Settlement processing, i.e., IF-021 generation, LSS, MDS and VAS runs.

6 Defect Fixes

This section identifies test case changes triggered by queries or defects raised in Cycle 1 SIT Functional test execution.

Note: Redlined versions are also included in this upload for all files listed below.

Scenarios and Test Cases:

Theme	Scenario Filename	IR7 Change Summary
1 – New Connections	MHHS-DEL1759 SITFTS-0090 New Connection MS Change Re-Submit v0.5.2	33052: Added DS appointment steps on TC01 to TC04 as MS PUB-036 is sent to DS.
2 - Change of Registration	MHHS-DEL1762 SITFTS-0920 REG UPD MPL Address GSP Group ID-v0.5.2	33116: Updated starting point for TC04 & TC05 as the UMSO acts as LDSO for the unmetered tests
2 - Change of Registration	MHHS-DEL1769 SITFTS-0980 REG UPD Metered Indicator v0.5.1	34832: Added UMSDS as recipient of PUB-018 after registration update of Metered indicator to unmetered on TC01 & TC02. 34833: Added UMSDS as recipient of PUB-018 after registration update of Metered indicator to unmetered on TC03.
3 - Change of Supplier	MHHS-DEL1813 SITFTS-0010 COS v0.6.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
3 - Change of Supplier	MHHS-DEL1814 SITFTS-0020 COS DS Change v0.10.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
3 - Change of Supplier	MHHS-DEL1816 SITFTS-0030 COS MS Change v0.6.3	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
3 - Change of Supplier	MHHS-DEL1817 SITFTS-0035 COS DS Change Est Read v0.5.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
3 - Change of Supplier	MHHS-DEL1818 SITFTS-0040 COS MS DS Change v0.6.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
5 - Change of Metering	MHHS-DEL1807 SITFTS-0105 MS Change during COS v0.6.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
5 - Change of Metering	MHHS-DEL1809 SITFTS-0115 MS Change old MS Meter Update v0.4.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
5 - Change of Metering	MHHS-DEL1810 SITFTS-0120 MS DS Change v0.5.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
4 – Change of Data	MHHS-DEL1811 SITFTS-0190 MS DS Appointment Change v0.5.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS. 34856: Update overview tab to make it more clear that Unmetered TC03 is for DS Only. It has been agreed to move this test set over to the change of data service theme (Theme 4) given that only tests 1 & 2 also include a change of meter service as well as a change of data service. All other tests are change of data service only.
5 - Change of Metering	MHHS-DEL1812 SITFTS-0200 MS DS Appt Change Reject v0.4.1	CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS.
6 - Metering Changes	MHHS-DEL1887 SITFTS-0280 – MET Energisation Change v0.6.2	31668: Updated TC04 so Meter Service issues D0010 to data service and data service then send to Supplier and LDSO as per design.
6 - Metering Changes	MHHS-DEL1889 SITFTS-0840 MET LDSO or Cust Disconnect v0.6.3	34854 & 34338: Moved meter removal process to start of test from post MS de energisation on TC01 & TC02. Removed incorrect data specification on TC02 merged in energisation process after meter removal and added in message to reflect that in prod both meter removal and energisation messages may be sent at the same time as the metering job is doing both.
6 - Metering Changes	MHHS-DEL1892 SITFTS-0855 MET Disconnect Linked v0.3.1	35172: Added Pre Req to test cases overview and as opening steps on TC01 SITFTS-0025 is required to be ran as a pre-condition in order to have a linked Import and Export with different suppliers updated incorrect Meter service referenced in TC02.

Theme	Scenario Filename	IR7 Change Summary
6 - Metering Changes	MHHS-DEL1919 SITFTS-0880 MET Connect Type Change with missing Services (MS) v0.5.2	34838: Added in DPI update steps to update the DPI to trigger consent granularity mismatch reminders.
6 - Metering Changes	MHHS-DEL1893 SITFTS-0890 MET Historic Updates incl Rejections v0.3.2	35198: Updated TC02 - The Modified Meter ID exists on the same MPAN To cause rejection - Modified Meter ID updated to note that it is the same.
7 - Consumption	MHHS-DEL1937 SITFTS-0012 CONS COS Transfer of Reads v0.6.2	Design Review Feedback - COS Issue: Removed TC02 & 03 after review identified that these tests are running through the CoS process with no transfer of read, which is already covered by SITFTS-0020 TC03 and SITFTS-0010 TC04. Trad Agreed now becomes TC03 and Smart agreed becomes TC04.

CSS/DCC MS: Updated CSS/DCC MS bug; impacting Smart test cases with a CSS/DCC update where there is a change of MS. |
| 7 - Consumption | MHHS-DEL1938 SITFTS-0132 CONS DS Change Transfer of Reads-v.0.6.1 | 35056: Updated 'SITFTS-0132 TC04' for Bug 35056. Step 33 set to 'Y' (Evidence Required) |
| 7 - Consumption | MHHS-DEL1971 SITFTS-0295 CONS SDS Estimation v0.6.1 | 35112: Updated guidance on pre reg on TC'S 02, 08 & 15 to change consents to daily also removed
export on TC015 as D is only available on Import only |