
MHHS-DEL610 - MHHS Programme Replan – Consultation Round 1 (1-26 August): Replan Walkthroughs Q&A

Questions on Environments

1. Will test environments be available beyond the completion of Programme test phases?

The User Integration Testing (UIT) environment, which supports Qualification testing and End-to-end (E2E) Sandbox testing, is envisaged to be an enduring environment, subject to agreement with the Performance Assurance Board (PAB). The Systems Integration Testing (SIT) environment is likely to be available to support the route into Production of fixes and minor releases; we will confirm this to participants as soon as possible.

2. What are the entry criteria for the End-to-End Sandbox Testing environment?

The Qualification Testing is likely to be split into two parts. The first will validate the way a participant's systems interface with the central services and other participants over the Data Integration Platform (DIP). The second is a validation that the participant's overall systems and business processes are adequate to support the operation of the new settlement arrangements. For non-SIT participants, access will be granted once the first part of Qualification Testing has been completed, to verify that the participant's systems can interact correctly with all the central services.

Questions on Systems Integration Testing (SIT)

3. What happens if SIT volunteers drop out?

The Programme team is conscious of this risk, which is referenced in the [MHHS-DEL545 MHHS PoaPs and Summary RAID](#), which was shared as part of the Round 1 consultation materials. To mitigate this, the Programme plans to have more than one volunteer for each role/component to ensure that if any participant drops out, it will still have the capability to run SIT.

We encourage as many participants as possible to participate in SIT. Please email PMO@mhhsprogramme.co.uk if you intend to participate.

4. Are the dates for SIT preparatory activities in the Replan mandatory for all participants?

The dates for SIT preparatory activities in the Replan are indicative. The Programme team recognises that participants will adopt different delivery approaches to ensure their readiness for SIT. The Programme will agree and track each participant's individual plan in the run-up to SIT.

5. Is it correct that if a participant goes through SIT, they are not required to go through Qualification?

A participant who successfully conducts SIT will not need to undergo Qualification Testing. However, there is a procedural element to Qualification which all participants will need to complete regardless of whether they work with the Programme in SIT.

6. Where can information about SIT be found to inform my assessment of the draft Replan documents?

The Programme recommends that participants refer to [MHHS-DEL315 - E2E Testing & Integration Strategy](#) to inform their assessment. We will update this document in the coming months when the plan is finalised. This document is intentionally high-level and we acknowledge that there are many outstanding questions which need to be answered, and which will be captured in the “Approach and Plan” documents for each test stage. We encourage you to attend the relevant Working Group to keep up to date with the evolving picture. For any requests to join Working Group meetings, please email PMO@mhhsprogramme.co.uk.

7. Will the DIP environment be available for SIT?

Yes.

Questions on Qualification

8. When will the Qualification Approach be made available to participants?

The Programme team will publish Pre-Qualification Guidance in Q3 of 2022. We plan to publish the detailed Qualification Testing Approach & Plan in Q1 of 2023.

9. Will the enduring Qualification process enable new agent participants to enter the market?

Both the process run by the MHHS Programme and the enduring process will be designed to support new agent entrants. The Programme team will confirm the details in due course, but in the meantime, we encourage you to attend the Qualification and E2E Sandbox Working Group (QWG) to keep up to date with the evolving picture. For any requests to join Working Group meetings, please email PMO@mhhsprogramme.co.uk.

Questions on Migration

10. Will all Suppliers' Meter Point Administration Numbers (MPANs) be migrated at once?

The Migration approach continues to be defined through internal programme review, Migration Working Group (MWG) discussions and alignment with Ofgem. The resulting Migration, Cutover and Data Strategy document is due for publication at the end of October 2022.

When a supplier first goes live with its new or enhanced MHHS-capable systems, those systems will not have any MPANs. Following go-live, the intention is for a supplier to progressively transfer MPANs from the old to the new settlement arrangements during the course of the migration period. This is currently set at 13 months for Advanced/Unmetered and 11 months for Smart/Non-Smart; durations will be ratified via the Replan consultation process.

For any given consumption date, a particular MPAN will be settled either in the new arrangements (for consumption dates on or after the date on which the MPAN was migrated to the new arrangements) or in the old arrangements (for consumption on dates prior to its transfer to the new arrangements). During the migration period, an MPAN can figure in settlement runs of the old arrangements and the new arrangements but there will be no double-counting because of the segregation by consumption date.

The Programme will manage the migration phase. The Programme will set out a plan of expected numbers of MPANs to be migrated by each participant in a given period. This is to respect system volume constraints on suppliers, agents whose roles are being discontinued,

agents in new roles, Registration Services and other parties. The exact way in which the migration will be scheduled and managed will be confirmed.

11. What is the Programme's approach to the run-off of old systems and settlement process vs new following migration?

M15 is defined as the end of migration, after which all MPANs will be operating under the new MHHS Target Operating Model (TOM). Once M15 has passed there will be a run-off period where the old Elexon Central Systems (ECS) arrangements will continue to do settlement runs before being retired. Currently, we anticipate that this will be four months but this will be confirmed in due course. A supplier who finishes its migration well before M15 may retire its old systems once the run-off period following its last MPAN migration has passed.

Questions on understanding the Replan

12. Where activities have an 'M' reference in the Replan, what does this mean?

'M' denotes an activity that has been assigned a milestone status in Ofgem's Transition Timetable. The 'M' reference has been retained for traceability purposes.

13. What do the 'relative to M5' numbers mean on the Gantt charts?

Months from M5.

14. Is an MHHS glossary available?

Yes, please view the [MHHS Glossary on the public website](#). Participants can submit suggestions for new terms they would like to see included via the [Collaboration Base](#).

Other Questions

15. Code drafting activity does not sit on the Critical Path. Has this been considered?

Yes. There is float in the Replan for the completion of code drafting activity, however, a significant delay would bring the activity onto the Critical Path. To manage the risk, activity progress will be closely reported and monitored via programme governance.

16. There's no Performance Assurance design / definition activity in the plan. Is that deliberate?

Yes. Performance Assurance is within the remit of the Elexon PAB, not the MHHS Programme. The MHHS Programme team will support the PAB in developing the Performance Assurance Framework.

17. Has the Programme team considered lessons learned from the Faster Switching Programme in relation to the Replan activity?

There is a good deal of Faster Switching Programme (FSP) experience within the Programme team and these lessons are actively being applied. The Programme team also continually engage with the Independent Programme Assurance (IPA) provider (PwC) who also has a wealth of FSP (and Nexus) experience to share.

18. Does the scope of the MHHS Programme cover all meters?

All meter types are in scope for the Programme although the degree to which meters will be used in the testing stages is yet to be defined.

19. How will participants connect to the DIP?

The MHHS-DIP004 – Cyber Security Connection Guidance articulates what a DIP user will need to do to sign up and connect to the DIP. Based on recent feedback from participants, this Artefact is currently being redrafted to simplify the content to make it easier for participants to digest. The updated iteration will be available to participants following its approval at the Security Design Working Group (SDWG) on 14 September. The Programme also encourages participants to listen to recordings of the [Design Playback sessions](#) for information on DIP connectivity.