

# Programme Steering Group #47 06 August 2025

Version 1.2

MHHS-DEL4072

**Document Classification: Public** 

#### Agenda

#	Item	Objective	Туре	Lead(s)	Time	Page
1	Welcome		-	Chair	10:00-10:05 5 mins	1
2	Headline Report and Actions	Approve headline report of previous meeting and actions review	Decision	Chair & Secretariat	10:05-10:10 5 mins	3
3	Ofgem Update	Message from Programme Sponsor	Information	Ofgem (Jenny Boothe)	10:10-10:20 <i>10 mins</i>	5
4	CR063 Decision	SRO Decision to reject CR063	Decision	Programme (PMO)	10:20-10:30 10 mins	6
5	Decision to grant SITAG powers to approve SIT Completion	Decision to delegate SITAG decision-making power to approve T1 Milestone 'SIT Complete (SIT Test Exit Approved)' due to timing issue	Decision	Programme (Keith Clark)	10:30-10:35 5 mins	12
6	Programme and Parties' Status and Readiness	<ul> <li>Programme Status Update</li> <li>Critical Path POAP</li> <li>Parties' Readiness for M10</li> </ul>	Information	Programme (Keith Clark)	10:35-10:45 10 mins	14
7	M10 Checkpoint Report	<ul><li>Programme Report</li><li>IPA Report</li><li>Post-M10 Governance Framework</li></ul>	Information	Programme & IPA (Lewis Hall. Philip McCann & Renata Yussapova)	10:45-11:05 20 mins	18
8	Cutover Planning and Progress	<ul> <li>Cutover Plan</li> <li>Qualification</li> <li>Update from PAB</li> <li>DIP Onboarding</li> <li>Service Activation</li> </ul>	Information	Programme & Elexon (John Wiggins, Holly Abbott, Laura Kennedy, Nicola Turner, Jo Hill)	11:05-11:35 <i>30 mi</i> ns	48
9	Early Life Support	<ul><li>Programme Update</li><li>Elexon update on HyperCare and Service Management</li></ul>	Information	Programme & Elexon (John Wiggins & Gary Leach)	11:35-11:45 <i>10 mi</i> ns	62
10	Migration Update	Update on Migration	Information	Programme (Joe Grisley)	11:45-12:00 <i>15 mins</i>	68
11	Delivery Dashboards	Questions from PSG members on delivery dashboard content	Information	Chair	12:00-12:10 10 mins	77
12	Summary and Next Steps	Summarise actions and decisions, and look ahead to next meeting	Information	Chair & Secretariat	12:10-12:15 5 mins	106



# Headline Report and Actions

**DECISION**: Approve minutes and review actions

Chair & Secretariat

10 mins



#### **Headline Report and Actions**

- 1. Approval of <u>PSG 02 July 2025 Headline Report</u>
- 2. Review of actions:

Ref	Action	Owner	Due	Latest Update
PSG46-01	Programme to arrange a follow up meeting with RECCo to discuss their outstanding concerns relating to CR062	Programme	11/07/25	RECOMMEND CLOSED: Follow up engagement with RECCo took place and concerns discussed and addressed. CR062 has since been issued out for Industry Impact Assessment (IA).
PSG46-02	Programme to update the M10 Checkpoint Report 2.0 on the Collaboration Base to reflect the completion of SIT-A CoS Settlement testing	Programme	04/07/25	RECOMMEND CLOSED: Updated version of the M10 Checkpoint Report uploaded onto the Collaboration Base following meeting.  Closed. Updated version of the M10 Checkpoint Report uploaded onto the Collaboration Base following meeting.
PSG46-03	Programme to review comms options for directly notifying PSG members on the progress of the key milestones that support confidence in achieving M10	Programme	16/07/25	RECOMMEND CLOSED: Approach to comms reviewed. PSG on 'standby' in case required to meet ex-committee. Progress of SIT (Regression) and SAT being tracked weekly through GLIG and daily through internal status reporting.
PSG46-04	Elexon to address the queries around the SoLR process via email with the relevant stakeholders across MHHS, Helix and Code Bodies	Elexon	06/0825	RECOMMEND CLOSED: All queries addressed. These have been incorporated into the SoLR Ofgem Report due to be submitted by COP Thursday 31 July.
PSG46-05	The Medium Supplier Representative to raise the proposition of a cross-code end-to-end SoLR process at the next SEC panel	Medium Supplier	06/08/25	RECOMMEND CLOSED The issue was raised at the SEC panel on 22 July 2025 where it was determined there is a need for a cross code review and set of documentation for SOLR. SECCo are to progress this at the next Cross Code Advisory Group.
PSG46-06	Elexon to provide further clarity on the nature of the Risk Operating Plan and if required, confirmed the planned time for the consultation	Elexon	06/08/25	RECOMMEND CLOSED: This outlines our interim strategy for managing risks associated with the DIP Code requirements until the next financial year when the yearly assurance plan will be in place. We aim to provide a proportionate, interim solution that maintains effective oversight during this period, based on the extensive testing and validation already completed by the Programme and participants with the designed insight from operational reporting.  We have developed and published a risk register and are progressing a risk evaluation plan to identify and prioritise the most critical risks. This forms the basis of the risk operating plan which will set out how we will support and assure participants in meeting their DIP requirements. The plan will be consulted on between mid-end Aug 25 to ensure alignment and stakeholder buy-in.
PSG46-07	Programme to confirm that the SIT test evidence assurance activities align with each stage of the Exit	Programme	06/08/25	RECOMMEND CLOSED: LDP aligned assurance expectations with SRO to deliver updates to any PPs found with discrepancies in a timely manner, to allow for efficient stand-down of resources. PP's can stand down their resources as soon as they have addressed all the discrepancies.
PSG46-08	Programme and Helix to confirm that resource has been ring- fenced for Qualification given the delays to SIT and the redirection of time and effort to ensure milestones are achieved	Programme/Elexon	06/08/25	RECOMMEND CLOSED: Code Bodies confirmed that there is a dedicated team within Qualification supporting Non-SIT S&A Qualification Testing/Assurance and all participants who have met their deadlines in Wave 1 are currently on track to commence Qualification Testing as planned on 25th August. While there is some overlap within the resource pool supporting QAD reviews, capacity has been adjusted accordingly to ensure that the review timelines for all participants are met
PSG45-04	I&C Supplier Representative to share their set of questions regarding DUoS billing with the DNO Representative, the Programme, and the Elexon Representative to initiate further discussion.	I&C Supplier	02/07/25	RECOMMEND CLOSED: Confirmation received that Elexon would host a target working group if requested, and make the data shared to support CR 13 available - <u>Flexon develops Load Shaping Service visualisation tool - Flexon BSC</u> . It was discussed that the questions raised were not solely an Elexon/BSC issue and cross code engagement would be required – most notable from DCUSA.
PSG45-05	IPA to provide their wording for the summary actions from the IPA, Programme, Helix meeting 28 May.	IPA	11/06/25	RECOMMEND CLOSED: The actions were also taken down as PSG actions which have now all been closed.

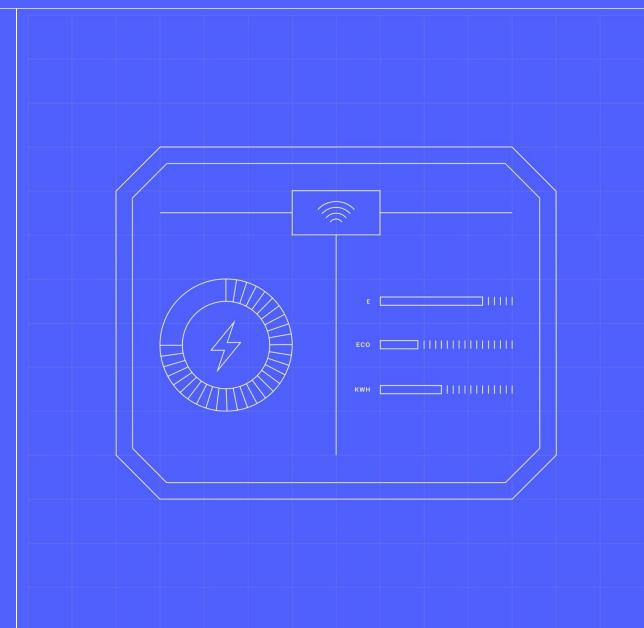
## Ofgem Update

**Information**: Message from Programme Sponsor

Ofgem (Jenny Boothe)

10 mins





## CR063 Decision

**DECISION**: SRO decision to approve CR063

Programme (PMO)

10 mins



#### Clarifying points on the solution which impacted the IA and Change Board recommendation

#### Clarifying point on the solution and subsequent IA

Following the CR webinar, the clarification regarding the use of the SIT-A environment for testing issues identified in the production environment has prompted further consideration of the feasibility of the originally proposed solution. Within the scope of the 'Early Sandbox Testing' approach, which the extension of the SIT-A environment was intended to support, there is no provision for managing production issues. The SIT-A environment is a Programme SIT environment, designed solely to support SIT activity and is not configured to replicate the production environment, particularly in terms of full data sets.

Handling production issues and implementing related changes falls under the remit of Elexon Helix and the Code Bodies and lies outside the Programme's scope and control. Currently, no technical, operational, or governance processes exist within the Programme to support this type of testing. As such, the testing of production issues must be managed through the enduring change and testing processes, and environment strategy, which are owned by the enduring service owners, not the Programme.

It is therefore not viable to cover the governance, cost, resource, and management in attempting to successfully manage the request to maintain alignment of the existing SIT environments' code bases with those operating within the production environment over which the Programme has no direct line of sight to control / governance over.

MHHS Production environments and any Code Changes applied post M10 are governed by the Code Bodies and the service owners and not the Programme. As such, the CR clarification regarding production changes post M10 means any test environments and testing activity in respect of any production changes post M10 must be managed by these parties and not the Programme. This is not what the SIT environments or the concept of 'Early Sandbox testing' as proposed in the solution as expected to cover.

Many PPs responded in acceptance of the change, on the assumption that there are benefits to having the environment to test issues in production post go-live. However, this is not feasible as above.

#### Recommendation options for Change Board to consider

#### **RECOMMENDATION**

SRO to reject CR063 on the basis that, following the clarification from the Change Raiser on 22<sup>nd</sup> July regarding the inclusion of the testing in the production environment, the CR does not meet the criteria of having a viable solution. This is due to the testing of production issues having to be managed through the enduring change and testing processes, and environment strategy, which are owned by the enduring service owners, not the Programme. The Programme has advised the Change Raiser to submit a request through the Elexon BaU Change Process.



#### **CR063 – Impact Assessment Summary for information**

<u>Please note – given the clarification and implications of that (outlined on slide 7), these PP impact assessments did provide additional information for Change Board, but did not explicitly inform the recommendation</u>

#### **Objective:**

Programme Steering Group to review the outputs of the issued CR063 Impact Assessments and decide to approve or reject the Change Request.

#### **Headlines:**

- Overall: 27 responses were received, with 13 respondents supporting the change; 9 respondents rejected the change; and 5 respondents abstained. Of those, responses applying a lens of Impacted Parties, (SIT Participants, Central Parties, DIP Manager, Helix, Programme) 6 were supportive of the change, 8 rejected the change, 1 abstained.
- Those who supported the implementation of the Change Request did so on the following basis:
  - There is support for CR063 as a way to reduce go-live risk, collaborative defect resolution, and improved Programme stability. It delivers a quality solution in the early phases of Industry migration, as any major issues which arise, which may not have been discovered in SIT testing, can be addressed cross-party and collaboratively
  - The extended availability of the SIT-A environment provides additional risk mitigation by maintaining an environment to which PPs are connected for an extended period of ELS. This would facilitate timely and effective remediation and testing of issues directly related to the DIP or indirectly, where PPs require the ability to execute tests using the DIP

As noted on the previous slide, MHHSP does not have the scope to implement the CR as written, and therefore, elements of these reasons for acceptance cannot be delivered.

- The respondents who rejected the implementation of the Change Request gave the following reason:
  - Most respondents who rejected CR63 did so as they recommended developing an enduring end-to-end testing/environments strategy under BAU governance as the optimal solution to ensure effective use of resources and costs.
  - Noted concerns were around the cost-benefit, with PPs citing that the additional risk to overall costs and productivity outweighs the benefit of CR63. Alongside adding little value without a long-term solution.
  - Other concerns raised included unclear scope, governance and management of the environment post go-live.
- The respondents who abstained the implementation of the Change Request gave the following reason:
  - The respondents who abstained did so on the basis that they are not impacted by the proposed change.



#### **CR063 – Submitted Impact Assessments**

D		CR063 Recommendations							
Programme Parties	Agree	Disagree	Abstain	No Reply					
Large Supplier	4	0	0	1					
Medium Supplier	0	0	0	5					
Small Supplier	0	0	1	11					
I&C Supplier	1	0	2	52					
DNO	4	2	0	0					
iDNO	0	1	0	19					
Independent Agent	2	2	0	12					
Supplier Agent	1	0	0	5					
Software Provider	0	0	1	19					
REC Code Manager	0	1	0	0					
NESO	0	0	0	1					
Consumer	0	0	0	1					
Elexon (Helix)	0	1	0	0					
Elexon (DIP Manager)	0	1	0	0					
DCC	0	0	0	1					
SRO/IM & LDP	0	1	0	0					
IPA	0	0	1	0					
DIP Service Provider	1	0	0	0					
Totals	13	9	5	127					

#### Notes:

The classification of Independent and Supplier Agents is maintained by the Programme Party Coordinator and is subject to change.

Rationale for being marked down as abstained:

• The IPA abstained from providing a recommendation as they have no expected impacts from the proposed extension.

SIT Impacted Parties	CR063 Recommendations						
Responses	Agree	Disagree	Abstain				
Large Supplier	3	0	0				
Medium Supplier	0	0	0				
Small Supplier	0	0	0				
DNO	0	1	0				
iDNO	0	1	0				
Independent Agent	2	2	0				
Software Provider	0	0	1				
REC Code Manager	0	1	0				
Elexon (Helix)	0	1	0				
Elexon (DIP Manager)	0	1	0				
SRO / IM & LDP	0	1	0				
DIP Service Provider	1	0	0				
Totals	6	8	1				



#### CR063 Impacts – Views on the proposed approach (Page 1)

Programme Parties	Range of respondents' views on benefits and concerns (related to the approach in CR063)
Large Suppliers	+ All four of the five responding large suppliers, including the Change Raiser, supported the implementation of the Change Request, citing support for the extension of the SIT A environment to enable timely defect resolution.
Medium Suppliers	■ No medium suppliers responded.
Small Suppliers	■ The one responding small supplier abstained from a recommendation, citing that as a Non-SIT participant they will not benefit from the proposed extension.
I&C	+ One of the responding I&C Suppliers was supportive of the Change Request.
iac	■ Three I&C suppliers abstained/cited no impact as they are unaffected by the proposal.
DNO	+ 4 DNOs were supportive of the proposed Change, highlighting benefits like reduced go-live risk, collaborative defect resolution, and improved Programme stability. However, they mention the need for a clearer definition of the "support" required and who would be ultimately responsible for it. Most mentioned post go live fixes, with one DNO recognising that this is not for new functionality and therefore limits usefulness.
	- Two DNOs rejected the implementation of the Change Request, citing the limited benefit to non-SIT participants and high impact, as well as the unclear scope and governance. It was suggested the need for extended testing, but not via SIT and an end to end production testing environment.
iDNO	- The one responding iDNO rejected the implementation of the Change Request, citing that the original SIT activities were designed to fully cover all critical areas of the Target Operating Model (TOM). They would not support the CR based on conditional elements which were not met.
	+ Two responding Independent Agents supported the implementation of the Change Request, suggesting the benefit of the extension would be to reduce risks of delays post go-
Independent Agent	live.  - Two respondents opposed the proposed Change, suggesting that the proposed extension lacks governance, offers little added value due to completed testing, strains limited resources, and increases costs without a long-term solution which incorporate post go live uplifts.
Supplier Agents	+ The one responding Supplier Agent supported the implementation of the Change Request, due to improvements in realising Programme benefits by preventing delays caused by issues. However, they said there would be a significant impact on them if the proposed Change is implemented.
DCC	■ The DCC submitted an Impact Assessment but did not provide a response for the recommendation of the Change Request.



#### CR063 Impacts – Views on the proposed approach (Page 2)

Programme Parties	Range of respondents' views on benefits and concerns (related to the approach in CR063)
<b>Software Providers</b>	The one responding software provider abstained from a recommendation, as they will not be carrying out cohort testing post exit from SAT regression.
REC Code Manager	RECCo rejected the proposed change, with support for an extended environment for end-to-end testing during Early Life Support, but disagreement on the level of support central parties should provide during this period, as this would be unjustified and not cost-effective. RECCo proposes keeping the SIT environment available until the end of ELS, with voluntary testing supported on a best endeavours basis and prioritisation given to live system support. Defects should be managed through BAU processes, and RECCo recommends developing an enduring end-to-end testing strategy under BAU governance. The suggested requirements for voluntary SIT support could divert resources from supporting the live environment, impacting live resolution timescales / the quality of support provided to parties.
NESO	NESO did not respond to the Impact Assessment.
Consumer	No Consumer responses were received.
Elexon (Helix)	Helix responded that they rejected the proposed extension, citing that the additional risk to overall costs and productivity outweighs the benefit of CR063. However, it is recognised that, under unforeseen circumstances, retaining SIT-A with its data populated for a longer period offers benefits, particularly during the early stages following the M11 milestone. Accordingly, Helix propose that SIT-A be retained for an additional two months beyond the M11 milestone. It should remain at the M10 release version, with test data unchanged. Its use should be limited to a "break glass" backstop scenario, and only when agreed upon by the relevant parties.
Elexon (DIP Manager)	The DIP Manager rejected the proposed change, citing recognition of the importance of supporting SIT A Participants and willingness to facilitate the renewal of their certificates to avoid disruption. However, they believe that the ongoing use and governance of the SIT environment, as an enduring, non-Programme-owned environment, should sit under the DIP Manager's remit. As such, any proposals to retain, extend, or repurpose SIT should be raised formally as a DIP Change Request (via DCAB), rather than via the Programme. This ensures appropriate oversight, prioritisation, and alignment with post-M10 operation
SRO/IM & LDP	The MHHS Programme disagrees with the proposed Change. MHHSP support the reuse of existing test environments for additional participant testing, provided the testing remains within the defined scope and control of those environments as per the linked Early Sandbox Guidance. However, it can not support or manage testing related to production changes after milestone M10, as these are governed by the relevant Code Bodies and service owners, not the Programme. Therefore, any such post-M10 testing activity must be managed independently by those parties and does not fall within the remit of the Programme or the intended scope of Early Sandbox Testing.
IPA	The IPA abstained from providing a recommendation on the change.
DIP Service Provider	The DIP Service Provider is supportive of the proposed change, as an extended environment provides additional risk mitigation.



# Decision to grant SITAG powers to approve SIT Completion

**DECISION**: Decision to delegate SITAG decision-making power to approve T1 Milestone 'SIT Complete (SIT Test Exit Approved)' due to timing issue

Programme (Keith Clark)

5 mins



#### **Decision to grant SITAG powers to approve SIT Completion**

- M10 is approaching on 22<sup>nd</sup> September 2025. The next Programme Steering Group is scheduled for 3<sup>rd</sup> September.
- There is an eSITAG scheduled for 15<sup>th</sup> August to approve all outstanding Overarching SI Exit Reports, and a regularly scheduled SITAG on 20<sup>th</sup> August should there be any follow-on actions from the 15<sup>th</sup>.
- To support go-live activities, including environment preparation and onboarding, the Programme is requesting PSG to delegate the powers to approve the 'T1-TE-2000 SIT Complete (SIT Test Exit Approved)' T1 milestone to SITAG. This reduces the need for an ePSG.

#### RECOMMENDATION

SRO to approve the granting of powers to approve SIT Completion T1 Milestone 'SIT Complete (SIT Test Exit Approved)' to SITAG.



# Programme and Parties' Status and Readiness

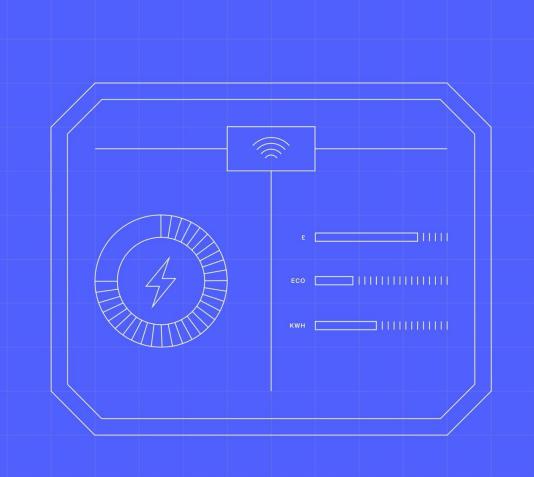
#### **INFORMATION:**

- Programme Status Update
- Critical Path POAP
- Parties' Readiness for M10

Programme (Keith Clark)

10 mins





#### On Track

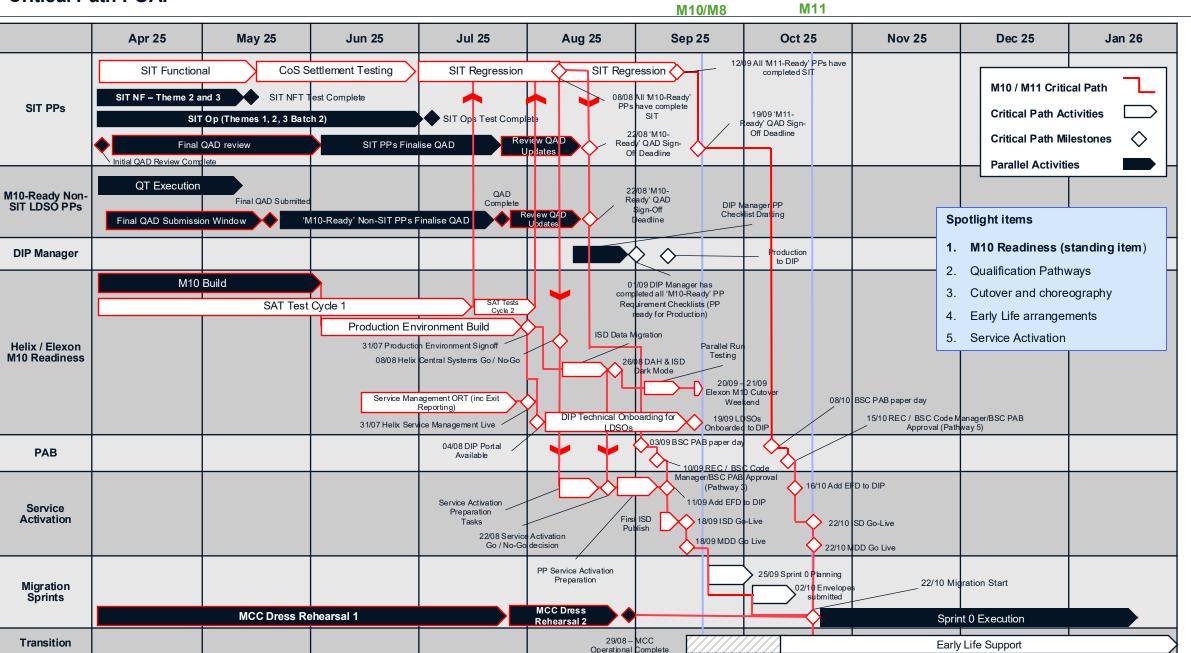
Path to Green is viable with measurable management plan in place Path to Green is not viable without escalation and intervention

#### **Programme Status (By Workstream)**

Industry-led, Elexon facilitated

Workstream	Last month	This month	Next Month	Commentary on status and path to green
Design Management				<ul> <li>Change Freeze in place until M10, with only changes critical to Go Live being allowable. No further Interim Design Releases are planned prior to M10.</li> <li>Helix continue to lead on the Design triage sessions and resolve some design-related defects / questions. Resource and volumetric triage profiles have been provided based on Helix assumptions,.</li> <li>Design Artefacts, Design Mailbox, Knowledge Base and DIN log will be handed over to Helix effective from 01-Sep-25</li> <li>Knowledge transfer sessions continue covering areas that the Helix team are requesting further clarification.</li> </ul>
SIT				<ul> <li>SIT Functional / Migration: SIT-A core Regression Testing complete; QP exit reports with updated Regression addenda now signed off by all Pathways 2 and 3 PPs, with all remaining ones issued or will be issued by 01-Aug. Post-SAT settlement regression testing complete (all cohorts).</li> <li>SIT-B Non-Functional Testing is complete. QP Exit Reports signed off by all PPs.</li> <li>SIT-B Operational Testing is complete (with work-offs). QP exit reports now signed off by all Pathways 2 and 3 PPs.</li> <li>SIT Overarching Exit reports (Functional / Migration, Non-Functional, Operational) are on track.</li> </ul>
Data				SIT Regression and CoS Settlement data load was successfully completed. This was the final data load activity, with no further data load activity planned.
Code Drafting				<ul> <li>M8 Code activities are on track with changes progressing to Ofgem for final decision.</li> <li>Ofgem SCR change to enable IRG to raise BSC changes was raised at July Panel and is now out for consultation.</li> </ul>
Non-SIT LDSO Qualification Testing				<ul> <li>Non-SIT LDSO Qualification Testing window completed on 16th May. All Non-SIT LDSOs completed testing within the window.</li> <li>The open defects from Non-SIT LDSO Qualification Testing have now been closed. There is one SIT Work off items that applies to all LDSOs. Engagement is underway to ensure that all LDSOs are aware of the workoff item and understand the implications of it.</li> </ul>
Supplier & Agent Qualification				<ul> <li>Initial QADs for Wave 1 under review, Wave 2 QADs in progress</li> <li>Onboarding to QTF and ADO underway for Wave 1, along with DIP Onboarding for Wave 2</li> <li>Entry Criteria for start of Non-SIT S&amp;A Qualification Testing on track for QAG decision 21 August</li> </ul>
Transition				<ul> <li>The Programme Cutover plan was baselined at MCAG on 22nd July. This now provides industry with certainty of the cutover activities that are due to be completed in the lead up to M10, at M10 and ahead of M11.</li> <li>Regular reporting on progress against the cutover plan will be shared with industry throughout August and September, based on submissions received from participants. Latest Helix engagement has raised questions as to whether their delivery approach aligns to their cutover plan and further clarity is required on this.</li> <li>Key activities including DIP onboarding for LDSOs, Qualification, Elexon deployment to target production environments etc., a re due to take place during August, which will give greater certainty by PSG in September, so RAG expected to shift to green provided delivery has aligned to the plan.</li> </ul>
Migration				<ul> <li>Migration Schedule - Schedule Submission 2 closed on 20 June 2025 and the Migration schedule, accounting for 99.4% of all MPANS, was baselined at MCAG on 22 July 2025.</li> <li>MCC Readiness - Dress rehearsal 1 with Suppliers was successfully achieved. Dress rehearsal 2 is planned for 11-29 Aug 2025. The MCC Portal (Kestrel) is live and actively being used by Suppliers for their Migration Scheduling. DIP integration is complete and Kestrel reporting functionality is on track. Recruitment activities are complete, and internal training and process development is on track.</li> </ul>
¿ PROGRAMINE				December 15

#### **Critical Path POAP**



On Track

Path to Green is viable with measurable management plan in place

Path to Green is not viable without escalation and intervention

#### Parties' Readiness for M10

	Pa	arty	Status	Path to Green (or to actions to maintain Green)	Last Month	This Next
			The critical path activities through to M10 remain closely tracked and monitored. Some gaps remain but are being addressed.	<ul> <li>Deliver a robust integrated plan and clear critical path to M10 that can be tracked and embedded into the Programme Plan and to verify workstream dates can be met AMBER</li> </ul>		
			All DIP Reporting is not yet in place and remains a risk for operational readiness (REC particularly).	Helix to complete service management recovery actions AMBER		
			Expected to have been resolved by mid-June, now targeting August completion.  • Helix triage team worked through selected scenario. Concerns remain regarding capacity / capability.	<ul> <li>Agree and execute Design Knowledge Transfer Plan and Elexon Operating Model needed to support operations after M10 AMBER</li> </ul>		
			Service Management recovery ongoing and workstream on track for M10. Programme and industry have concerns (i.e. level of process detail, detailed R&Rs, parent-child relationship). Consultation on	<ul> <li>A clear hypercare approach (including processes and environments) from Helix has not yet been received RED</li> </ul>		
			LLSDs and Service Operating Manual is underway, and industry encouraged to feedback.	Codification of Service Management still to be agreed with Ofgem / Code Bodies and Mod raised.		
			ORT completed in early July in line with the plan.	This must include cross-party SLAs to hold parties accountable to deliver a responsive service, in place of a 'best endeavours' approach. Lack of such SLAs puts Early Life at significant risk RED		
			• SAT Cycle 1 and Cycle 2 both complete. NESO have confirmed acceptance of the PO210 files.	Helix to provide clarity and confidence in the ability to maintain Central Systems stability prior to		
Elexor	Helix		Elexon reported that internal testing is still ongoing. Risk of changes to regression-tested and baselined code base are unclear, Helix to provide clear status for Programme to review.	M10, providing confidence that any remaining internal testing is complete and that no defects or issues affect the baselined / regression-tested code base. Impacts are uncertain RED		
				<ul> <li>Latest Helix engagement has raised questions as to whether their delivery approach aligns to their cutover plan and further clarity is required on this. AMBER</li> </ul>		
			Defining post Go-live processes, roles / responsibilities, involvement in service mgmnt processes.	Resolve current resourcing challenges and demonstrate resilience in M10 resource model.		
		DIP Manager	Completing knowledge transfer and recruitment activities ahead of M10 – concerns remain regarding resourcing and single points of failure in the team.	Change / Release process Post Go-live still under development. Required to enable release of DIP Manager Backlog items currently in development and changes identified during ELS. RED		
				No enduring environment strategy for postproduction testing / issue testing post-go live RED		
		DIP	Supporting Programme in SIT execution/exit.	DIP SP has a dependency on DIP Manager and Elexon readiness, to set out the DIP SP role in		
		Service	Developing detailed cutover planning activities.	Service Management processes and required resources. This includes DIP reporting requirements.		
		Provider	Support for greater definition of Service Management arrangements (incl. DIP reporting).	Clearly understand role in cutover at M10, ELS model and role in hypercare.		
	BSC	Co	QAD reviews well progressed for M10 Ready PPs' Final QADs. Pathway allocation with the Programme for M10 Ready PPs (incl. LDSOs).	Complete initial review of QAD submissions and support Programme in allocation of PPs to PAB meetings ahead of M10.		
	REC	<ul> <li>QAD reviews well progressed for M10 Ready PPs' Final QADs. Pathway allocation with the Programme for M10 Ready PPs (incl. LDSOs).</li> </ul>		<ul> <li>Complete review of QAD submissions and support Programme in allocation of PPs to PAB meetings (to align timing of REC Code Manager approval) ahead of M10.</li> </ul>	5	
RECCo	·		Director assertion due to close on 06/08 covering reverse/forward migration.	Publish outcomes of director assertion and follow up with any non-respondents.		
	EES		Supporting Programme in SIT execution.	Support SIT closure.		
DCC			Delivery programmes complete for smart metering and CSS with capacity upgrade on target.	Ongoing support to SIT exit, Service Management and other Programme activities.		
DCC			Supporting SIT and resolving issues to support MHHS Programme.	Conclude SMETS1 FOC issue to agreed implementation plan.		
Electra	Link		MHHS changes deployed and supporting Programme, including in SIT.	Execute required M10 cutover activities in line with cutover plan submitted to Programme.		
			SIT execution is complete (minor SIT Ops work-offs do not impact PPs' qualification).	LDSOs Pathways finalised with Code Bodies, considering Placing Reliance dependencies.		
LDSOs			Non-SIT LDSO testing has completed (as of 16/05).	Support work-off items to PAB and REC Code Manager before Qualification and continue PAB		
LDSUS			• LDSO qualification risk at PAB due to volume of LDSOs to process and early engagement with PAB.	engagement before pathway 2 meeting.		
			SOLR process (work around and enduring) need to be agreed.	Finalise SOLR process and agree work off with Ofgem.		
SIT Vol	unteer	'S	SIT execution is complete (minor SIT Ops work-offs do not impact PPs' qualification).	Complete SIT Exit activities (SIT Exit Reporting sign offs)		
3 10			• SIT QP Exit Reports being returned to support QAD submissions / pathways.  Document Classificati	• Finalise QAD submissions and obtain organisational sign off ahead of submission to Code Bodies.		

Document Classification: Restricted

# M10 Checkpoint Report

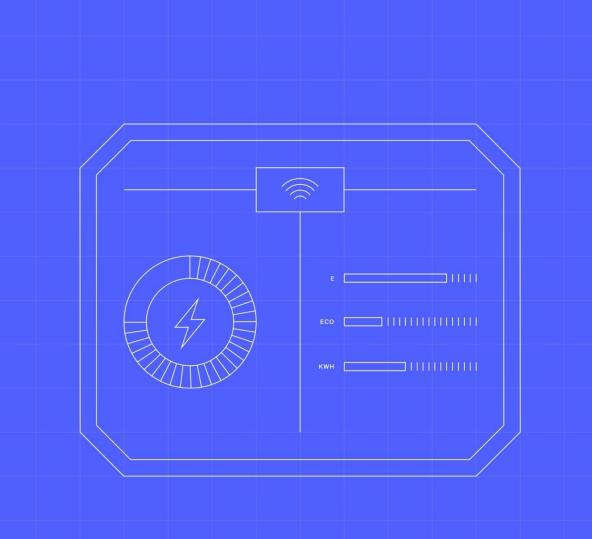
#### **INFORMATION:**

- Programme Report
- IPA Report

Programme & IPA (Lewis Hall, Philip McCann & Renata Yussapova)

20 mins





#### **Programme Assessment - Executive Summary**

- In July, the Programme signaled to PSG that while M10 remained achievable, it was at significant risk due to issues related to SIT and SAT exit.
- For M10 to be achieved it was agreed that risk levels needed to reduce. The Programme highlighted three key issues to be addressed and the recovery plans for each.
- The recovery plans for each issue were either scheduled to complete throughout July or demonstrate significant progress towards reducing the risk profile of the Programme, so it was proposed that a further interim checkpoint take place in August and those issues revisited.

Issue	Desired outcome (as set out in July PSG)	Outcome achieved (at PSG paper day 30/07)	Status
SIT CoS Settlement testing is behind schedule, impacting other critical path activities.	<ul> <li>SIT CoS Settlement exit criteria are met before 27/06, allowing SIT Regression to commence.</li> <li>PAB Pathways 2 and 3 remain viable for M10-Ready participants.</li> </ul>	<ul> <li>As confirmed in PSG in July, CoS Settlement testing completed before 27/06 ensuring PAB pathways 2 and 3 remained viable and enabling SIT Regression to commence.</li> </ul>	
Elexon Helix Settlement Assurance Testing (SAT) is currently delayed by 11 weeks.	<ul> <li>SAT completes by 01/08 enabling the new Helix Build to be deployed into SIT-A and to be regression tested.</li> </ul>	<ul> <li>SAT Cycle 1 concluded ahead of 16/07 date</li> <li>SAT Cycle 2 concluded on 21/07 (including NESO approval of P210 files)</li> </ul>	
SIT Regression is delayed by 2 weeks due to delays to SIT CoS Settlement testing.	SIT Regression testing for M10-Ready parties still completes in advance of 22/08 and T1-TE-2000 is approved on time.	<ul> <li>Core regression testing for all 8 cohorts completed on 18/07 (in line with the plan).</li> <li>Post-SAT industry Regression testing has now met the agreed exit criteria. All cohorts have passed all tests.</li> </ul>	

#### Despite the above issues being closed out, the Programme risk position has not significantly improved

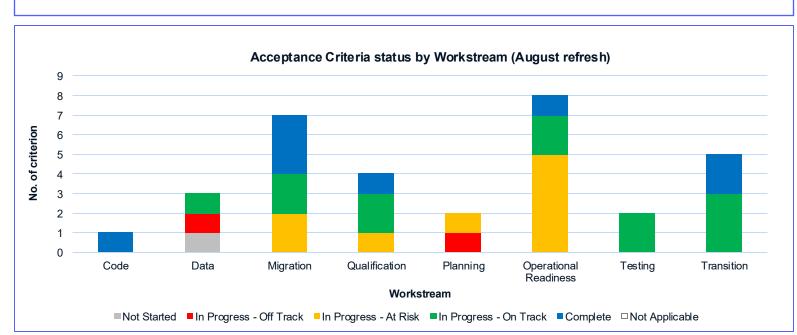
- There is a new risk (R1152) related to the stability and readiness of Elexon's Central Systems. Elexon have now reported that internal systems and operational testing is continuing beyond expected due date (reported baseline end date was early July). This was not expected and creates uncertainty in eventual test outcomes as internal defects are still being found at this late stage.
- As a result, Helix have advised there may be updates to existing baselined (and regression-tested) code as a result of this late testing, and these are currently under investigation by the Programme.

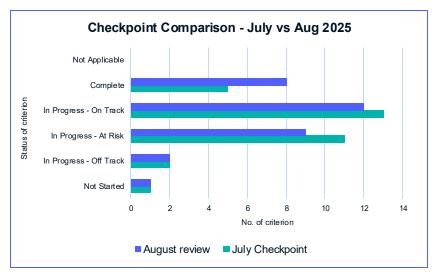


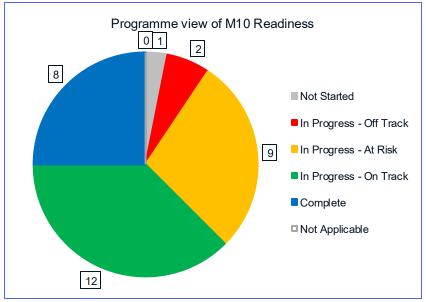
#### Overview against the M10 Acceptance Criteria

#### Overview

- Across the 32 individual acceptance criteria, the Programme assesses 2 of these as 'off track' (see next slide). 12 criteria are deemed on track with a further 9 at risk. 8 have been successfully met.
- The delays to SAT, SIT CoS/CoA Settlement and the subsequent threat they posed to timely completion of SIT Regression had meant the M10 Risk Assessment criterion was deemed 'off track' in the July Checkpoint.
- While these recovery plans have been successfully delivered, the emergence of the risk associated with ISD and Elexon's central system stability means the Programme still believes the risk to M10 remains high.
- The Programme retains concern regarding capacity and capability within Elexon to support enduring service and capacity of DIP Manager, however, this has been downgraded to 'at risk' as the Programme gather more evidence (via scenario exercises) to demonstrate successful knowledge transfer between Design teams and new Elexon triage team.









#### 'Off Track' criteria

There are two acceptance criteria the Programme deem 'off track' at this stage – as per slide X, these are as a direct result of R1152 and the continuing concern the Programme has regarding stability of Elexon internal systems and processes ahead of M10 (such as ISD).

No.	Milestone	Workstream	Criterion	Evidence	Owners	What good looks like at M10	Due date	Programme assessment (31/07/25)	Programme - RAG
8	M10		ISD fully populated by Elexon	Confirmation from Elexon that all ISD data has been fully populated as part of cutover to M10.	Elexon	Elexon have declared to the Programme that ISD data has been updated and this data has been through internal assurance review with Elexon and the Programme team.	22/09/2025	Proposed status is 'off track'.  Helix's internal business process testing of the ISD process has identified a high volume of defects. While Helix had reported this test phase was behind schedule the implications of the testing on their central systems, and thus the Programme, had not been set out until these issues related to ISD surfaced.  Potential workarounds are being explored to ensure this process can operate but concern is that any manual workaround is extremely resource intenstive.  Alternative solution is to automate these processes via a code deployment. This would require further testing and additional regression testing for industry participants, which could impact M10 date.  While Helix had reported this test phase was behind schedule the implications of the testing on their central systems, and thus the Programme, had not been set out until these issues related to ISD surfaced.	In Progress - Off Track
25	M10	Planning	M10 Risk Assessment undertaken	A review of disparate work-off items and plans is completed to assess the aggregated level of risk associated with M10 decision making. Findings presented back to the Programme.	LDP	A review of the M10 Readiness Criteria by the Programme team finds that any open risk associated with delivery does not impact the ability for the M10 cutover to proceed.	03/09/2025	Proposed status is 'off track'  The three issues causing this criterion to be marked as 'off track' in the July M10 Checkpoint have been resolved. This would signal a move to 'at risk'. However, there is an ongoing risk that issues with the ISD process could have implications on test closure, if a code change is required. Additionally, if any work-off plans are not robust and in place this could have operational impacts post-M10 for Elexon and industry.	In Progress - Off Track
								Three issues from July Checkpoint Helix SAT concluded on 21/07, ahead of 01/08 due date. SAT Regression testing is ongoing - initial defects found in SIT-A, which appear to be as a result of the deployment activities.	
								Core Regression testing completed on 18/07 for all 8 cohorts.  SAT Regression is the final testing activity required to confirm SIT exit.	
								Risk Profile of the Programme has significantly reduced as a result of SAT, CoS Settlement and Regression (Sprint 1) completion.	
		VAIAIIAIP						There remain risks associated with Service Management, SOLR and MDR process that are being closely monitored by the Programme.	

#### 'Off Track' criteria - Proposed mitigating actions

The Programme has set out a series of mitigating actions for those criteria marked as 'In Progress - Off Track'.

Criterion #	Acceptance Criteria	Acceptance Criteria status	Action	Due Date	Owner
8	ISD fully populated by Elexon	In Progress – Off track	Current issues clearly articulated, with impact and severity to ISD population, and wider Elexon and industry processes, understood.	06-Aug-25	Helix
			A clear work-off plan set out and agreed with the Programme.	06-Aug-25	Helix
			Report decision of internal Business Readiness GoNG back to Programme (via GLIG)	08-Aug-25	Helix
25	M10 Risk Assessment undertaken	In Progress – Off track	Clear mitigation and work-off plans for high scoring risks and issues are set out, and progress clearly demonstrated.	31-Aug-25	Programme
			Confirmation from Helix that all system-based testing has completed.	06-Aug-25	Helix
			Agreement with Helix that no central system code changes are required in advance of M10.	06-Aug-25	Programme Helix



#### 'At Risk' criteria - Themes

- The Programme Assessment identifies 9 criteria as 'At Risk'. This means that there is some risk that the completion date could be missed, or that the activity is behind against the plan but does have a plan in place to address the delay before any impact on overall delivery. Of these, the Programme deems 1 of these critical for M10. M10 could go ahead if the other 8 criteria are incomplete, provided the appropriate mitigations and work-off plans are in place. This is because the impact is sufficiently manageable, or they are progressed sufficiently to pose reduced risk to BAU settlement operations.
- We have summarised these 'At Risk' criteria into the below 6 themes.

#### **LDSO Qualification** (Critical for M10)

- There is a risk that the qualification of all LDSOs does not complete in time to progress through pathways 2 and 3.
- · Risk of PAB rejection could mean not all LDSOs are qualified by M10, additionally volume of LDSOs to qualify in short window carries increased risk.
- · Engagement and dry runs with PAB ongoing.

#### **Business and Operational** Readiness

- · Understanding of the Service Management Model is improving and is no longer deemed 'Off Track'.
- Elexon Operational Readiness Testing (ORT) has now concluded.
- Gaps within Low-Level Design Documents and Service Operating Manual need to be closed before M10.
- Knowledge Transfer with Design needs to complete and roles filled to ensure sufficient coverage and capability at M10.
- · Concerns remain over Elexon's capacity to operate the model during ELS and general DIP Manager capacity and ability to complete DIP onboarding.

#### Risk of work-off items

- There remain concerns from Programme and industry regarding the Service Management arrangements
- · DIP Reporting arrangements are not yet in place and also risk becoming a work-off item.
- · Programme continues to have reservations regarding capacity and capability within Elexon to support in-life service and expected volumes.
- SoLR process needs to be defined, and workaround accepted by Ofgem and industry participants.

#### Migration supporting legacy changes

#### (Critical for M10)

- · Final response to RECCo directive is required deadline set for 06/08 for responses.
- Regular reporting from BSc in place - c.90% response rate and close to 100% market coverage - no immediate concerns indicated.
- There is a further risk that at M10 PPs will be operating in these arrangements for the first time, which could increase pressure on ELS.

#### **Migration incentives**

- · Final clarity is needed to ensure the Programme and industry can act accordingly with any incentives or modifications to be put in place.
- Decision on P487 is required by Elexon Panel and Ofgem.
- The Programme does not consider this a risk to M10 decision making but it is something that needs to be tracked through to completion.

#### Post M10 Roles and Responsibilities

- Programme retains concern regarding capacity and capability of Elexon to be able to support operations and triaging post M10.
- Scenario-based exercises have been ongoing to gather further evidence and confirm successful knowledge transfer between MHHS design and triage.
- Concerns remain regarding capacity of DIP Manager and single points of failure.



#### 'At Risk' criteria - Proposed mitigating actions

The Programme has set out a series of mitigating actions for those criteria marked as 'In Progress – At Risk'.

Criterion #	Acceptance Criteria	Acceptance Criteria status	Action	Due Date	Owner
5	LDSO Qualification	In Progress – At Risk	Continued engagement with PAB regarding LDSO work off items approval process		Helix
			Regression complete and SIT exit confirmed in line with plan	22-Aug-25	SIT PPs, Programme
15, 16, 18,	Business and Operational Readiness	In Progress – At Risk	Close gaps in LLSDs and SOM and publish final version before M10	25-Jul-25	Helix
29, 10			Post Go-Live TOM published, including resourcing assumptions showing increased support requirements from ELS through Qualification waves	31-Aug-25	Helix
			Complete and approve updates to Governance Framework, reflecting post-M10 arrangements (incl. IRG)		Programme
27	M10 Work-off plan agreed (if required)	In Progress – At Risk	Define clear work off plan that can be accepted by PSG and other relevant stakeholders ahead of M10 (see previous slide for more detail)	02-Sep-25	Perf. Assurance, PSG, Code Bodies
			Agree SOLR process workaround for M10 with Ofgem and industry	31-Aug-25	Helix
30	All Suppliers and Agents have made the necessary changes to support losing an MPAN via the Forward Migration Process and gaining an MPAN via the Reverse Migration Process.	In Progress – At Risk	RECCo to share position on industry directive and view of risk associated with M10	15-Aug-25	RECCo
13	Migration incentives implemented	In Progress – At Risk	Decision on P487 provided and any Ofgem M15 incentives confirmed	31-Aug-25	Ofgem, Programme
26	Roles and responsibilities post-M10 agreed and accepted	In Progress – At Risk	Continued scenario-based exercises between MHHS Design and Elexon triage teams	31-Aug-25	Programme, Elexon
			Address resource constraints via additional recruitment to the DIP Manager function	31-Aug-25	DIP Manager



#### M10 Acceptance Criteria – Progress against plan vs impact on M10 (1 of 2)

No.	Criterion	Programme view (Progress against Plan)	Programme view (Impact on M10 decision)
1	End of SIT testing		Critical
2	IPA M10 Assurance Report developed and agreed		Low
3	Non-SIT LDSO Qualification Testing complete		Complete
4	A minimum of 1 supplier & required contracted agents are qualified and ready to operate under new MHHS arrangements		Moderate
5	All LDSOs qualified		Critical
6	All pre-migration data cleanse activities complete		Critical
7	All data migration activities set out in the cutover plan complete		Critical
8	ISD fully populated by Elexon		Critical
9	Significant Code Review Powers (SCR) enacted by Ofgem (M7) and updates to regulatory code ready to be implemented at M8		Complete
10	Migration Schedule approved		Moderate
11	Migration Framework approved		Complete
12	Migration Control Centre (MCC) delegation of authority approved		Complete
13	Migration incentives implemented		Low
14	MCC tested and ready to operate		Moderate
15	Service Delivery Operating Model in place		Moderate
16	Service Delivery Operating Model in place (Self-Certification)		Moderate



#### M10 Acceptance Criteria – Progress against plan vs impact on M10 (2 of 2)

No.	Criterion	Programme view (Progress against Plan)	Programme view (Impact on M10 decision)
17	Early Life Support Model defined		Complete
18	Early Life Support Model arrangements in place and operational		Moderate
19	Early Life Support Model arrangements in place and operational (Self-Certification)		Moderate
20	M10/M11 Cutover Plan in place		Moderate
21	Central Programme Party Cutover Plans in place		Moderate
22	Production environment in place for LDSOs and Central Parties		Critical
23	Service activation complete to DIP Production environment for Central Parties and LDSOs		Critical
24	Cutover Plan executed		Critical
25	M10 Risk Assessment undertaken		Critical
26	Roles and responsibilities post-M10 agreed and accepted		Moderate
27	M10 Work off plan agreed (if required)		Critical
28	Qualification Operating Model in place and operational for all post-M10 activities		Moderate
29	Programme Governance updated to reflect required changes to support Programme delivery post-M10.		Moderate
30	All Suppliers and Agents have made the necessary changes to support losing an MPAN via the Forward Migration Process and gaining an MPAN via the Reverse Migration Process.		Critical
31	Performance Assurance measures are understood and in place to maintain BAU performance during the Migration period.		Moderate
32	Programme monitoring, assurance and escalation process for beyond M10 is in place and operational		Moderate



#### Programme Assessment (as of 30-Jul-25)

- Overall Status: Achievable but at risk
- Based on the assessment of progress against the M10 Acceptance Criteria, and close monitoring of known issues highlighted in the M10 Checkpoint Report on 02-Jul-25, the Programme believes the M10 date of 22-Sep-25 is achievable but at risk.
- There are several known risks that the Programme and industry need to continue to mitigate between now and the M10 date but there are no known blockers at this stage.
- The Programme has recently learned that Elexon internal process testing is (1) delayed / not complete and (2) may impact systems. This was not expected and creates uncertainty going forward and risks potential defects and updates to existing baselined (and regression-tested) code which could cause risk to the M10 date. This is currently under investigation by the Programme alongside Elexon and the IPA
- In July's Checkpoint Report, the Programme highlighted 3 critical issues that needed to be resolved to give sufficient confidence that M10 could be achieved.
- These critical issues: CoS Settlement testing, SAT and SIT Regression have been sufficiently resolved to lower the risk profile of the Programme and give this confidence.
- The Programme, with industry's support, must continue to monitor and mitigate the known risk areas between now and M10 as well as have to controls in place to rapidly resolve any issues that should arise during the cutover period and leading up to Go Live. However, these risks are not deemed blockers to M10 currently.





### MHHS IPA August M10 Checkpoint Report



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## **Executive Summary**

PwC | MHHS IPA M10 Checkpoint Report

#### Background

DWC

#### **Background and purpose**

As part of their approval of the re-calibrated plan, adopted as part of CR055, Ofgem requested two M10 readiness checkpoints: one in April 2025 and another in July 2025. The purpose of these checkpoints is for the Central Programme Team to assess and report on overall progress and readiness against the M10 Acceptance Criteria. The aim of the checkpoints is to enable early identification of any risks and issues to M10 readiness so that appropriate mitigating actions can be taken, and to build visibility and confidence in readiness as the Programme moves towards M10.

During the July Checkpoint, it was determined that an additional checkpoint should be arranged for the PSG on 6 August 2025. The purpose of this additional checkpoint is to assess the latest position against the M10 acceptance criteria and specifically in relation to key risk areas highlighted at the July PSG Checkpoint. These risks included delays to Settlement Assurance Testing (SAT) and SIT-A Settlement testing and the knock-on impact to other activities in the plan such as SIT Regression.

As the IPA, our role in relation to the M10 readiness checkpoints is to conduct independent assurance activities to assess whether the evidence supports the Central Programme Team's assessment of readiness and to highlight any key risks and issues that need to be addressed to support readiness. This report contains IPA's updated assessment for the August M10 checkpoint.

#### **Our Assessment**

Our assessment is based on the evidence made available to us by the Central Programme Team and from our independent assurance activities performed since the July Checkpoint and up until 25 July 2025. Our assessment will be provided as an input to the PSG scheduled for 6 August 2025.

#### **IPA Assurance Activities**

Our assessment has been based on the following activities conducted by the IPA:

- Review of the Acceptance Criteria and evidence requirements established by the Central Programme Team
- Engagement with the Central Programme Team to align on the approach for the August M10 Checkpoint
- Review of evidence used to support the Central Programme Team's assessment of end-to-end Programme readiness
- Attendance at Programme-led industry engagement sessions taking place between 2 July 2025 and 25 July 2025
- Review of Central Programme Team Working/Advisory Group documentation
- Direct engagement with Programme Participants through periodic and risk-based assurance
- Attendance at industry led open days and workshops

#### Summary of Key Findings

DWC

We conducted an independent review of evidence up to 25 July 2025 to assess the current status against the M10 Acceptance Criteria and provide a refreshed view of the priority M10 risk areas identified at the July Checkpoint and as outlined on pages 8 - 9. The key messages from this review have been summarised below.

#### **Key Messages**

- Confidence in achieving M10 on 22 September 2025 increased following completion of key test phases; however, an emerging risk around Elexon system readiness needs to be addressed.
- The key focus for achieving M10 is now timely completion of remaining Programme Participant activities, successful Central Systems deployment, and Elexon readiness.
- Early identification and prompt resolution of emerging issues, combined with a fix-forward strategy, will be critical in minimising further impacts on the critical path.
  - Clearly articulating the aggregate level of risk contained within the M10 decision will be essential to support informed decision-making at the milestone.
    - IPA is in alignment with the Central Programme Team's assessment of the majority of the M10 Acceptance Criteria.

#### **Overall Commentary**

- The completion of Settlement Assurance Testing (SAT) and SIT-A Settlement testing improved the status of testing and increased confidence in meeting the M10 date of 22 September 2025. In addition, early completion of the SIT-A Core Regression pack also built confidence in overall solution readiness for M10. However, Elexon have reported an emerging risk in relation to system readiness and code stability, due to defects identified during a delayed internal testing phase. The risk is currently being assessed by Elexon and the Central Programme Team to agree appropriate mitigating actions.
- Of the 32 remaining in progress criteria, 17 depend on Programme Participants completing key tasks on schedule, including LDSO qualification and Service Activation activities, both with heightened risk due to earlier testing delays. As these tasks largely run in parallel, close monitoring and active support are essential. Helix's internal go/no-go decision for deploying Central Systems (LSS/VAS/MDS) on 8 August 2025 will be a critical point for assessing any remaining risks to achieving the M10 milestone, particularly in light of the emerging risk around Elexon's system readiness.
- As the M10 milestone approaches, the programme schedule has limited contingency for any further delays. Proactive measures have been taken to mitigate risk, including accelerating MPRS 9 deployment and enabling LDSOs to onboard to the DIP from 4 August 2025. Early identification and prompt resolution of emerging issues will be critical to maintain progress and Programme Participants must escalate any risks or issues immediately should they arise. Some issues may require adopting a fix-forward approach, which should be closely managed through clearly defined work-off plans.
- The M10 decision is expected to carry a degree of risk that must be clearly assessed and understood at the milestone decision point. Certain activities, such as Design changes (DIINs) and code modifications, have been deferred until after M10, and concerns remain regarding the robustness of post-M10 operational processes and clarity around enduring team roles and responsibilities. It will therefore be essential to formally present the aggregate risk profile, supported by approved work-off plans, during the M10 decision-making process to enable informed decisions.
- We have independently reviewed evidence against all 32 M10 Acceptance Criteria. Following our review, we are aligned with the Central Programme Team's assessment on 30 out of 32 criteria and are partially aligned on 2. For the partially aligned criteria, IPA is aligned with the Central Programme Team on the underlying facts and evidence, but we have taken a more cautious view of the risk level.

#### Overall Recommendations

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In addition to actions already being taken and outlined on pages 8 – 10, below we set out our overall recommendations below.

#### Continue to proceed towards M10 on 22 September 2025, as planned



We recommend the Programme continues as planned towards M10 on 22 September 2025. All parties should remain focused on achieving this milestone, promptly escalating any risks or issues to ensure timely mitigation. Progress on key activities and priority risk areas highlighted in this report, such as Helix central systems readiness and code stability, should continue to be closely tracked and monitored by the Central Programme Team. The outcome of Helix's internal go/no-go decision for deploying Central Systems on 8 August 2025, will also be a key confidence point for achievement of M10 date.

#### Finalise and communicate M10/M11 decision making choreography



The Central Programme team should finalise and communicate the decision-making choreography and governance arrangements for M10 and M11. This should include the involvement of PSG in the decision-making process prior to the "point of no return" for M10.

#### Review the aggregate risk position at the M10 decision alongside individual risks



As part of the M10 decision and other decision points in the lead up to M10, the view of aggregate risk should be considered alongside individual risks to confirm that the overall risk level is acceptable.

#### Consolidate M10 work-off plans and track to completion



As part of the overall M10 Risk Assessment, the Central Programme Team should ensure there is a consolidated view of all M10 work-off items. The Central Programme team should include confirmation that a plan is in place for each item and ensure each work-off plan has been through an appropriate governance forum for approval. Work-off plans should then be tracked through to completion utilising programme working and advisory groups.

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## Update on July Checkpoint Priority Risk Areas and Emerging Risk Areas

#### Update on July Checkpoint M10 Priority Risk Areas (1 of 2)

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Priority Risk Updates: The update below reflects a refreshed view of the priority risk areas identified in the July M10 Checkpoint report. Key risk areas are derived from our review of the Central Programme Teams assessment against the M10 Acceptance Criteria and our own independent assurance activities. There are several actions that are in progress by the Central Programme Team or other Participants to mitigate these risk areas. IPA is aligned with the Central Programme Team on the priority risk areas and mitigations established.

#### **July Priority Risk Area** @25 June 2025

**Current Status** 

@25 July 2025

#### Further actions remaining

#### Settlement Assurance **Testing** (SAT)

SAT was 11 weeks behind it's original schedule and the recovery plan in place was highly constrained, lacked contingency and could not accommodate further delays.

#### SAT was completed in line with the recovery plan with final remaining step being to complete exit reporting

- Helix completed SAT Cycle 1 on 11 July 2025 and SAT Cycle 2 on 21 July 2025, executing all 62 test cases in Cycle 1 and 13 test cases in Cycle 2, with NESO confirming acceptance of the P210 files. A Test Completion report, covering both cycles is currently being finalised between Helix and Central Programme team.
- A key dependency to enable the completion of SIT Regression is the deployment of the latest Helix code into the SIT A environment. Defects were identified following the deployment of the code, related to Helix's LSS system, which caused a four-day blocker to progressing SAT Regression. This has now been resolved, and a root cause analysis is in progress. Due to contingency in the plan, this is not expected to impact the planned Regression completion date, but it raises concerns regarding code uplifts between environments (see IPA watchlist on page 10).
- Helix and the Central Programme Team are currently investigating the root cause of the defect found to Helix's LSS system, with lessons to be applied to
- Helix has completed their SAT Cycle 1 & 2 Test Closure Report and Work Off Plan and shared this with the Central Programme Team for final sign off and approval.

mitigate any issues during cutover.

#### SIT-A Settlement **Testing**

A higher-than-expected number of defects identified during SIT-A Settlement, including several key blocking defects related to the Helix solution, contributed to slower than anticipated progress during the phase, resulting in a two-week delay. This resulted in a delay to the commencement of SIT Regression.

#### SIT-A Settlement testing was completed in line with the recovery plan.

- · SIT-A Settlement testing was not completed by the original target date of 13 June 2025 due to a higher-thananticipated volume of defects identified during testing.
- The Central Programme team secured approval for its recovery plan through SITWG on 11 June 2025, agreeing to extend the test phase by two weeks to accommodate defect resolution and additional testing.
- The Central Programme Team effectively implemented their recovery plan, executing all set 1-3 test cases and obtaining SITAG confirmation on 26 June 2025 that the pre-defined exit criteria for SIT-A CoS settlement was met.

· Completion of SIT Exit reporting

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#### Update Against July M10 Priority Risk Areas (2 of 2)

#### **July Priority Risk Area** @25 June 2025

#### **Current Status** @25 July 2025

#### Further actions remaining

Impact of testing delays on other plan activities

As well as the impacts previously mentioned to SIT Regression, the delays to SAT and SIT-A Settlement had potential impacts on other plan activities (e.g., Qualification pathways), cutover planning, which add additional risk to the plan.

The risk of testing impacting downstream activities has been reduced due to delivering SAT, SIT Settlement, and Core Regression within recovery plan timelines. Although improved, risks to onboarding, qualification and cutover still require close monitoring. Key updates include:

- · Testing of the Core Regression pack commenced on 30 June 2025 and was subsequently completed by all 8 cohorts on 18 July 2025, ahead of schedule.
- · All M10 ready Programme participants and LDSOs have been notified of their Qualification pathways after the number of pathways was reduced from three to two. Although this change allows parties to qualify prior to M10, Code Bodies and PAB face tight timelines to complete the qualification process.
- The Central Programme team baselined the Central Programme Cutover Plan at MCAG on 22 July 2025. This followed the re-submission of participant cutover plans, which were updated to reflect the most recent Qualification pathway and Service Activation dates resulting from change brought about by the recovery plans for SAT and SIT-A Settlement.

activities on the critical path that have an impact on M10. The Central Programme Team is working through the comms approach to support Participants'

• The Central Programme Team and Helix continue to

dependencies and align on the delivery of priority

review Helix's integrated plans to identify

- reporting progress against the status of their cutover activities.
- The Central Programme Team continue to monitor Programme Participant readiness and use the GLIG forum to gather and address M10 risks and issues..

required for Elexon's operational readiness were still underway but with limited time remaining and significant parallel activity, the risk to their timely delivery is increased.

A number of critical activities

Progress has been made; however further work remains to address known gaps and build further confidence in capability and enduring responsibilities.

Progress has been made by Helix to; improve clarity in the resource model assumptions (through completion of a volumetrics analysis which provides rationale to the resource model); deliver the planned scope of knowledge transfer activities; and work alongside the programme to further develop triage teams. While we recognise this progress, several tasks remain to be completed ahead of M10 to build confidence in the target operating model. Areas of focus include:

- The initial scope of Knowledge Transfer activities has been completed; however, further work is required to demonstrate that Knowledge Transfer has been successful and that the enduring teams are proficient in managing post-M10 operations.
- There are ongoing concerns regarding the capacity of SME resources within the DIP Manager team, who have reported an increase in queries. As a result, participants have been informed that response times may take longer than usual. This growing backlog of queries poses an increased risk to participants' ability to complete their Service Activation and DIP onboarding activities before M10.
- DIP Manager local work instructions were successfully published on 18 July 2025. However, defects identified through internal operations testing has resulted in the completion of dress rehearsals being postponed until 25 July 2025.

- Helix has a go/no-go decision point on 31 July 2025 (DIP and Service Management readiness), and 8 August 2025 (Central system and Business Readiness), which will assess readiness for M10. The Go/No-go criteria has been shared with IPA and the Central Programme Team for review. Helix are currently recruiting further SMEs and exploring use of other teams (e.g. Qualification team) to alleviate capacity constrains within the DIP Manager team.
- The Central Programme Team continues to support Helix in knowledge transfer by providing scenarios to support Helix in demonstrating capability.
- Helix. Code Bodies and Avanade have formalised their reporting requirements. Deployment and testing of the solution remains.
- · Regular reporting of Helix Business Readiness activities continues to be provided through GLIG.

Elexon **Operational** Readiness

### Emerging M10 Priority Risk Areas

pwc

The priority risk areas highlighted below are items that have emerged since the July Checkpoint. There are several actions already identified and underway to mitigate the risks, with further mitigations in the process of being identified. This will need to be closely tracked and monitored by the Central Programme Team and IPA.



#### **Priority risk areas**

IPA view of key areas that require close attention to reduce M10 risk



#### **Key actions**

Summary of the key actions being taken across the Programme to address the risks

# Code base stability to M10

- Following completion of SIT Regression, the central system code bases were expected to remain stable, with no further changes until after the M10 date. There is a risk that any further pre-M10 code changes deployed post SIT Regression, (e.g., to address ISD defects; support effective SoLR operations post-M10; and to change DIP Portal functionality), may introduce regression defects that are only identified post-M10.
- During w/c 28 July 2025, Helix reported new defects identified during the execution of their internal Business Process Testing that are likely to require code fixes to Central Systems (e.g., ISD, VAS, DAH). This testing activity is forecast to complete w/c 4 August 2025, and there remains a risk of further defects being identified.
- Helix's initial view is that workarounds can be implemented for the majority of defects, though a number will likely require code fixes prior to M10. Helix currently believes these fixes will not impact wider industry processes, but this still needs to be fully assessed and independently verified.

- The defects are currently being assessed by Helix and the Central Programme Team, as follows:
  - Where code fixes are required, the defects are being assessed to identify what further testing is required and potential implications code releases and downstream activities (e.g., cutover planning).
  - Where workarounds can be put in place for M10, they are being assessed for post-M10 sustainability, along with plans to implement permanent fixes so the workarounds can be retired.
- Helix to provide the Central Programme Team and IPA the full scope of remaining testing and wider activity, to enable any associated risks to be understood and monitored.
- Core Capability Providers should inform the Central Programme team of any code uplifts or
  potential risks surrounding code stability in the lead up to M10. This will enable appropriate
  impact assessments and determination of necessary validation or testing within the wider
  system landscape.

# Deployment of system code during cutover

- The M10 cutover process is inherently complex due to the number of parties involved and number systems required to be deployed or patched. This is especially the case for Helix given they are the central component in the MHHS solution.
- While some issues during cutover are to be expected, the risk is heightened for Helix due to
  ongoing code stability challenges, which may lead to delays in the cutover schedule.
   Previous deployment issues during testing (e.g., transitioning the SAT code base into the
  SIT-A environment) further highlight this risk.
- Close monitoring reporting of Helix cutover execution to enable any delays to be identified and acted upon early.
- Early validation checks of code deployments should be conducted by the Core Capability Providers, with any issues promptly escalated to the Central Programme team to enable mitigation.
- Root cause analysis of issues from previous code deployments should be conducted to identify lessons learned and prevent recurrence during cutover.

### Further IPA Watchlist Items for M10





**Watch List:** IPA has set out below a watchlist of items that have the potential to impact progress, if not promptly addressed or mitigated. These points require continued tracking and monitoring going forward.

#### **IPA Watchlist**

### Post M10 System Test and Release Strategy

Supplier Of Last Resort (SoLR)

- There is a lack of clarity over how future system changes, (post M10) such as those identified in the DIP backlog, will be tested and promoted to production.
- A lack of an effectively designed process could result in avoidable defects being found, which could impact migration.
- Elexon was directed by Ofgem to formalise the SoLR process by July 31, 2025, to ensure readiness for potential events during MHHS Transition.
- However, it has been highlighted by St. Clements that due to the Helix solution adopted, changes will be required to MPRS which may not be able to be delivered before M10.
- If these changes to MPRS cannot be delivered, an agreed workaround will be required for dealing with a SoLR between M10 and the MPRS change.

#### **Current actions and further recommendations**

- Helix are exploring resourcing options to support testing and have acknowledged the need to document an enduring testing and route to production strategy.
- Helix to document the enduring testing and route to production processes for Elexon systems and share this with IPA and Central Programme team.
- St Clements are in the process of assessing the required timeline for delivering the changes. If the changes cannot be delivered for M10 then a workaround will need to be agreed between Elexon and St Clements. We understand workshops have been scheduled w/c 28 July to confirm the approach.



# IPA assessment against M10 Acceptance Criteria

PwC | MHHS IPA M10 Checkpoint Report

### Acceptance Criteria Assessment – Summary

pwc

**Overall Summary:** We have independently reviewed evidence against all 32 M10 Acceptance Criteria. Following our review, we are aligned with the Central Programme Team's assessment on 30 out of 32 criteria and are partially aligned on 2. We are aligned with the key risk areas identified by the Central Programme team in their M10 Acceptance Criteria assessment and their potential impact on M10. These risk areas include, residual impact of delays experienced through SIT and SAT, stability of code, Elexon central system readiness, Service Management, roles and responsibilities and assessment of aggregate risk at M10.

### **M10 Acceptance Criteria Summary**

The Central Programme Team have assessed **9 criteria as "At-Risk"** and **two criteria as "Off-Track"**. This represents a slightly lower proportion than reported at the previous checkpoint (two 'Off-Track' and 11 'At-Risk') and reflects the current overall programme status, along with the key risks and issues it is facing.

The **key risk areas** driving these 11 criteria to be "At-Risk" or "Off-Track" are:

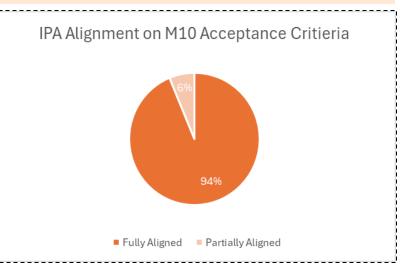
- The delays experienced in SAT and SIT-A Settlement
   Testing had a knock-on impact on other activities in the plan, reducing the amount of contingency to absorb further delays.
- Risks identified with Elexon's central system readiness and code base stability.
- Finalisation of the Service Delivery Operating Model including clarification on roles and responsibilities
- Completion of knowledge transfer and handover activities to enable Elexon operational readiness
- Gaps in performance assurance and monitoring
- Lack of visibility and confidence that suppliers and agents can support forward and reverse migration process

We are fully aligned with the key risk areas driving the Central Programme Team's assessment.

### **IPA Alignment**

We have independently reviewed evidence against all 32 M10 Acceptance Criteria to assess whether IPA is in alignment with the Central Programme Team's assessment.

- The IPA is aligned with the Central Programme Team on the status of 30 out of 32 Acceptance Criteria (94%) and partially aligned on 2 (6%).
- Where our views are only partially aligned with those of the Central Programme Team, this is primarily due to our more cautious assessment of the current delivery risks associated with the relevant Acceptance Criteria. However, we are aligned on the underlying facts and evidence that inform the Central Programme Team's assessment.
- We are aligned with the Central Programme Team's
  assessment of knock-on impacts arising from delays
  experienced in SAT and SIT-A Settlement Testing. This
  includes potential impacts on downstream activities
  such as qualification, cutover, production system
  implementation, and service activation.



The two areas where IPA is partially aligned are:

- Production environment in place for LDSOs and Central Parties
- Service activation complete to DIP Production environment for Central Parties and LDSOs

PwC | MHHS IPA M10 Checkpoint Report

# Partially Aligned Criteria Assessment



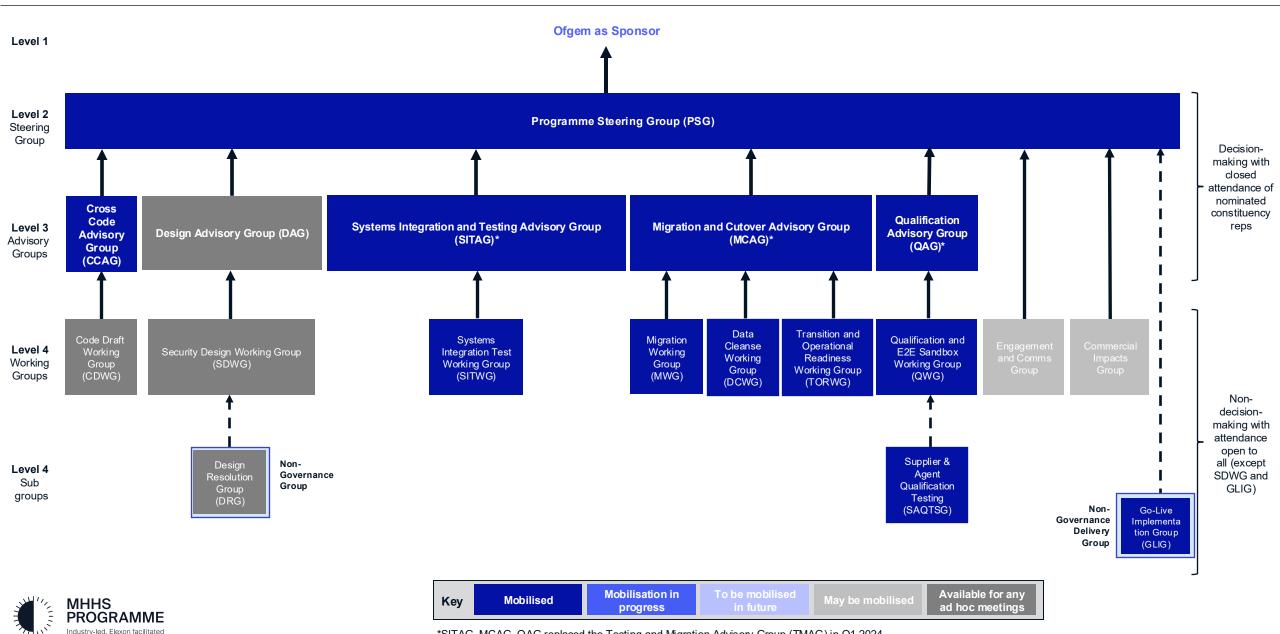
Acceptance Criteria	Central Programme Team RAG	IPA Alignment Status	IPA Assessment Summary (as of 21 July 2025)
22 - Production environment in place for LDSOs and Central Parties	In Progress – On Track	IPA Partially Aligned	<ul> <li>IPA is partially aligned with the Central Programme Team's assessment, as based on the current evidence, we view the criteria as "At-Risk". This partial alignment is due to:</li> <li>DIP onboarding has been brought forward for LDSOs to 4 August 2025 in a bid to de-risk the activity, however, Participants have expressed the need for further clarification regarding DIP onboarding.</li> <li>The DIP Manager has highlighted they are currently experiencing a high volume of queries which is driving delayed response times. There is a risk that unanswered queries may prevent participants deploying their systems into production due to awaiting key information from the DIP Manager team.</li> </ul>
23 - Service activation complete to DIP Production environment for Central Parties and LDSOs	In Progress – On Track	IPA Partially Aligned	<ul> <li>IPA is partially aligned with the Central Programme Team's assessment, as based on the current evidence, we view the criteria as "At-Risk". This partial alignment is due to:</li> <li>The DIP Manager have confirmed that they are experiencing a high volume of queries regarding DIP onboarding.</li> <li>Participants are requiring further guidance on the promotion to production environment, including SIT Participants who are required to onboard via the UIT environment.</li> <li>Further industry engagement is required to clarify how Participants will access and utilise the DIP portal.</li> <li>Central parties who do not follow the Qualification route are yet to receive clear guidance on how they will be onboarded to DIP.</li> </ul>

# Thank you



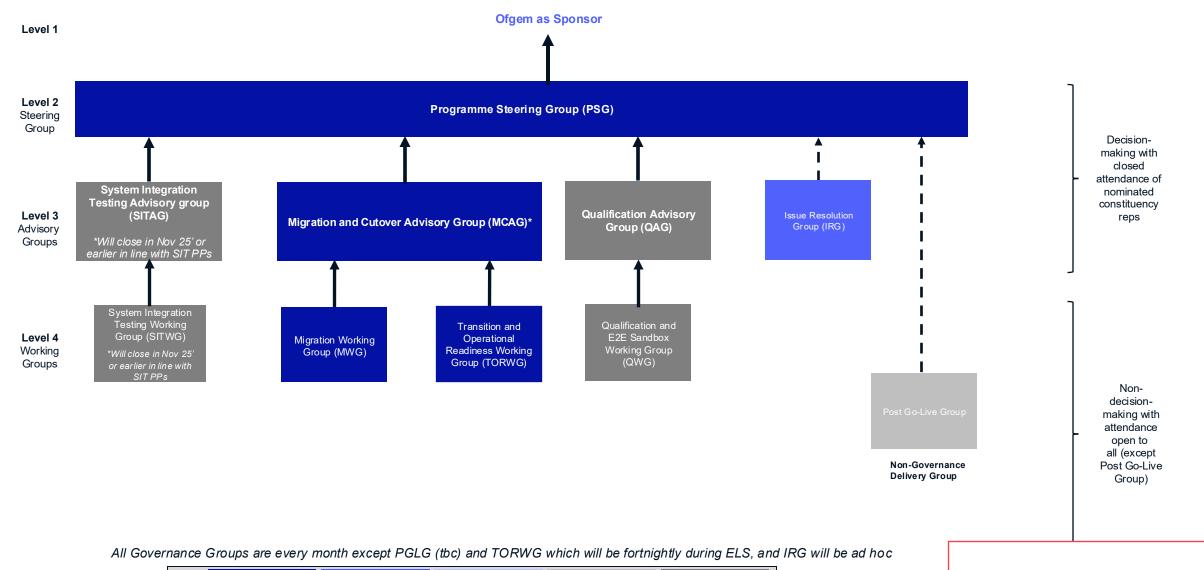
# Post-M10 Governance Framework

### MHHS Governance and Decision-Making Structure Pre-M10



<sup>\*</sup>SITAG, MCAG, QAG replaced the Testing and Migration Advisory Group (TMAG) in Q1 2024.

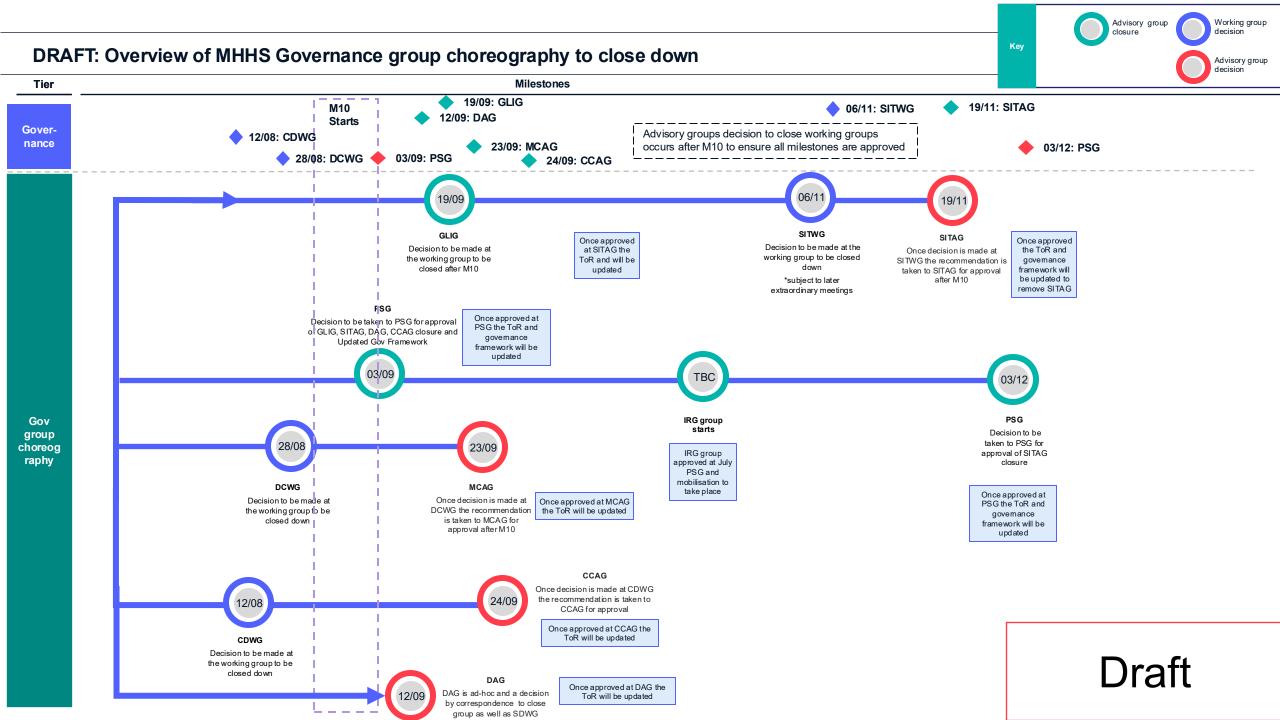
### **DRAFT for signposting: MHHS Governance and Decision-Making Structure Post-M10**



MHHS PROGRAMME Industry-led, Elexon facilitated

 Key
 Mobilised
 Mobilisation in progress
 To be mobilised in future
 May be mobilised ad hoc meetings
 Available for any ad hoc meetings

**Draft** 



### **Next Steps**

- Signpost proposed changes at August PSG.
- Draft and submit a housekeeping Change Request to update the Post-M10 Governance Framework.
- Present Change Request to the Change Board for review and approval.
- Submit for approval at the September PSG, accompanied by a redlined version of the revised M10 Governance Framework (to be included in the PSG meeting pack).
- Final meetings to be held by the closing governance groups in accordance with the updated framework.



# Cutover Planning and Progress

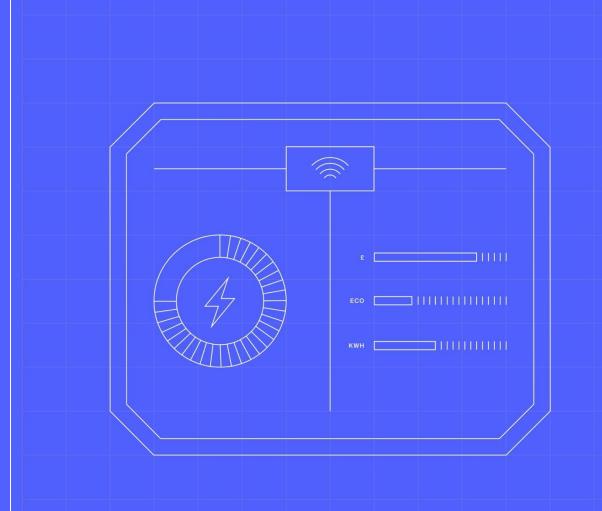
### **INFORMATION:**

- Cutover Plan
- Service Activation
- DIP Onboarding
- Update from PAB

Programme & Elexon

30 mins





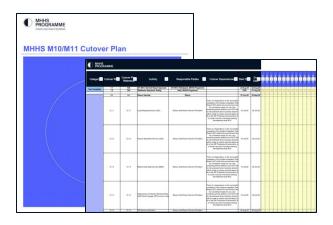
### **Cutover Planning and Progress**

- Earlier this year, to support the development of the consolidated programme level cutover plan, each Central Party, LDSO and relevant Supplier and Agent was asked to submit a cutover plan to the Programme. These plans were assured and along with a series of engagement sessions, both bilaterally and through Programme governance meetings, were used to uplift the Programme Cutover Plan.
- This plan then went through industry consultation before it was baselined at MCAG on 22nd July, providing industry with certainty on the activities due to take place during the Cutover Period. Simultaneously, LDSOs and the relevant Suppliers and Agents were asked to uplift their plans to align them to the Programme's plan.
- Now that we are approaching the end of Programme testing and approach M10, the Programme is now within what we are referring to as the Cutover Period.
- During this period, we will be moving away from planning and focussing on tracking the progress of industry against the cutover plan.



### **Cutover Planning and Progress**

There are a number of mechanisms that will be used to ensure the careful monitoring of progress through this period, to ensure participants have clarity on the expectations on them and to troubleshoot or discuss any risks or issues that may be encountered during this period.



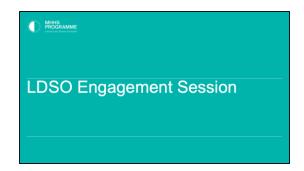
 Programme Cutover Plan and Cutover Delivery Plan – Used to monitor progress



2. Cutover Comms Approach – How industry will be informed at key points during the cutover, information that PPs must share with the Programme, Reporting Requirements and Escalation process



3. Weekly Progress Reporting – On a weekly basis the relevant parties will be required to report to the Programme and this information will be shared with industry.

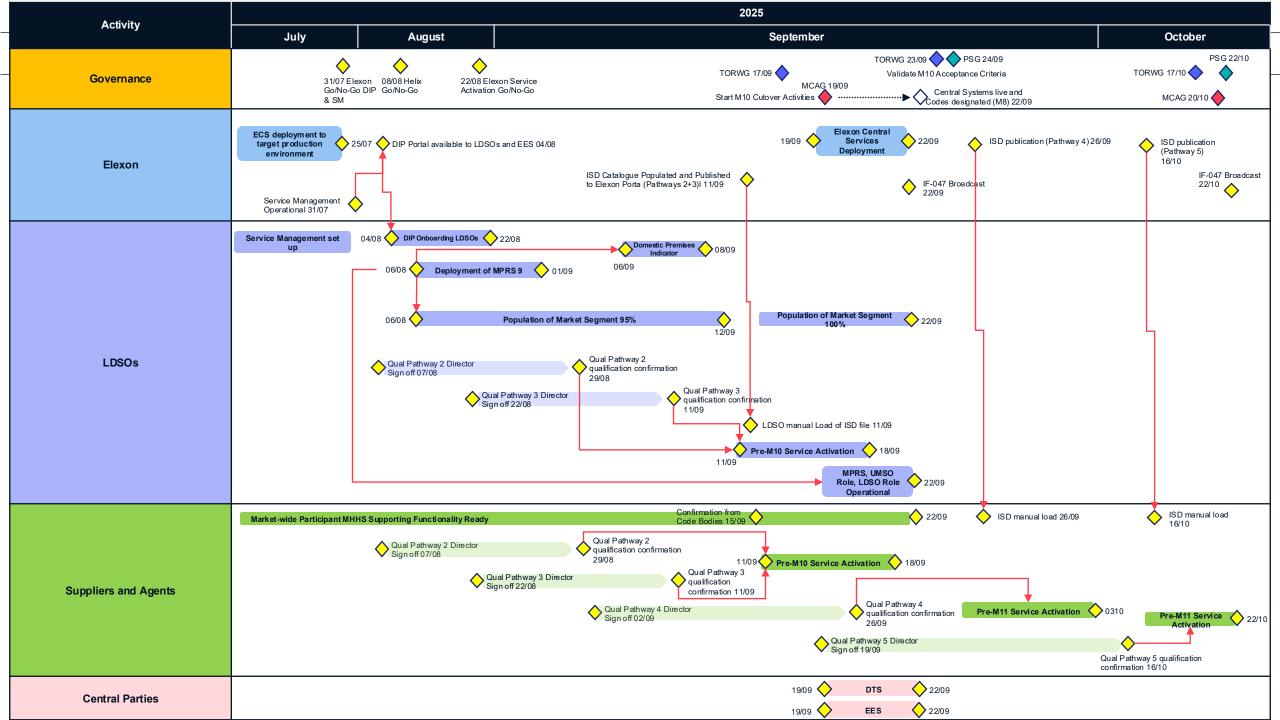


4. Fortnightly Engagement Sessions

 Smaller sessions on a constituency
 basis to discuss upcoming activities or issues



5. Weekly GLIG – To continue addressing any blockers and review progress against plan





# Qualification

### **PSG - Qualification Update**

### **Overall Status / Progress**

#### Overall Qualification:

- Finalisation of QADs for SIT and Non-SIT LDSOs in progress to support Qualification Pathways ahead of M10/11.
- Continued engagement with BSC PAB and REC Code Manager ahead of first MHHS Qualifications.

#### Non-SIT Supplier & Agent Qualification:

- Initial QADs received for Wave 1 and going through review, with the submission window open for Wave 2.
- DIP Onboarding in progress for Wave 1, some delays but onboarding to the QTF is able to progress.
- · Webinar held on defect management within QT.
- Entry criteria for commencement of Qualification Testing currently on track to be approved at August QAG (21/08)

#### Non-SIT LDSO Qualification:

- Non-SIT LDSO Qualification Testing window completed on 16th May. All Non-SIT LDSOs completed testing within the window.
- There were a small number of open defect at the end of the testing window. These defects have all been fixed, retested and closed. There is 1 SIT workoff that is applicable to all LDSOs.
- Engagement has continued with BSC PAB to provide early visibility of workoff items
- 3 LDSOs have QAD sections (other than 4.2) that have not being approved by Code Bodies. This is being discussed directly with the impacted LDSOs.

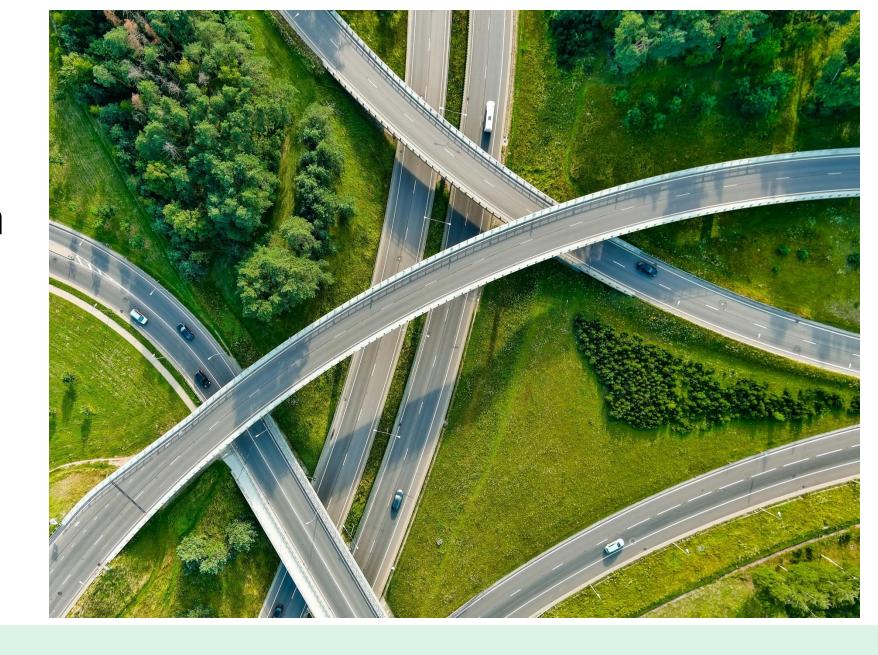
Key upcoming milestones				
Milestone name	Date	RAG		
DIP Onboarding completed for Wave 1	11/07/2025	А		
Initial QAD Submission Window Closes for Wave 1	14/07/2025	С		
Qualification Testing Wave Readiness Confirmed	21/08/2025	G		
QAD Sign Off Deadline for M10 Participants	22/08/2025	G		
REC Code Manager / BSC PAB Approval of Qualification (M10 Ready)	10/09/2025	G		

Qualification Cohort	Key Concern or Risk	Mitigation or Resolution	RAG
SIT MVC & Non-SIT LDSO	Timelines very tight for finalising QAD and confirming Qualification with REC Code Manager and BSC PAB ahead of M10/11 deadlines.	Working closely with SIT and Non-SIT LDSO teams to move through the Qualification pathways. Engagement with BSC PAB ongoing to ensure expectations are set around SIT M10 Ready and Non-SIT LDSO Qualification.	А
Non-SIT Supplier & Agent	Key dependency on finalisation of SIT Operational RTTM to confirm full Qualification Testing scope.	Working collaboratively with the SIT teams to understand the delivery timelines and to get sight of the RTTMs as early as possible to inform QT scope.	А
Non-SIT Supplier & Agent	There is a risk to Code Bodies capacity to support Qualification of all PPs by M14 if PPs continue to move from earlier waves into Wave 4.	Continuing to monitor capacity and resourcing throughout waves to ensure they can be supported. Work with participants to support maintaining their assigned wave.	А



# **Service Activation**

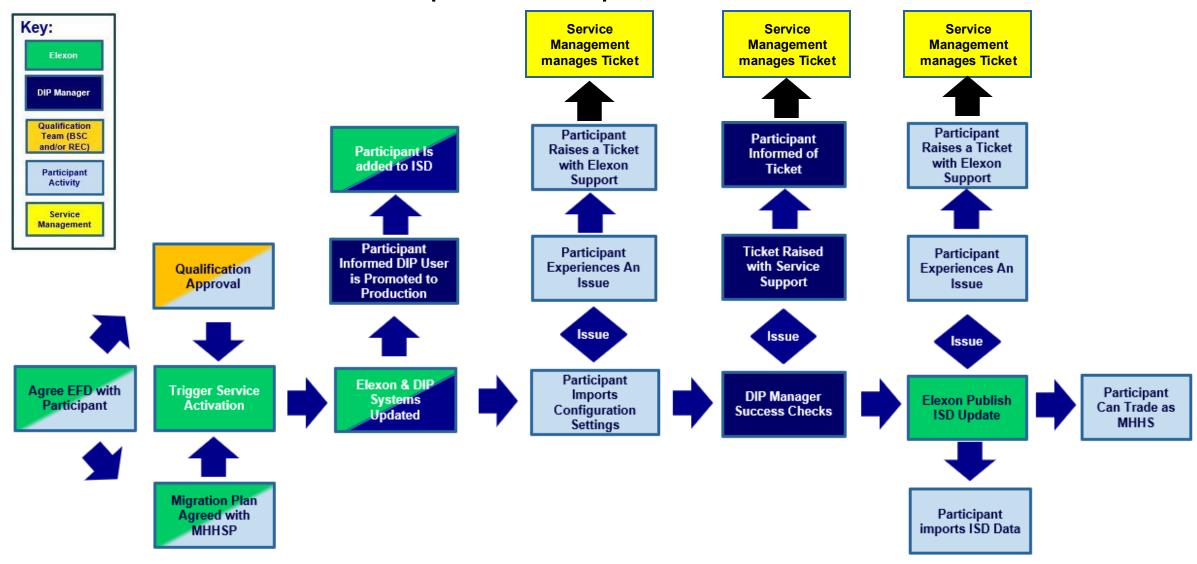
Karen Lavelle Head of Participant Management Product



# **Service Activation**

Programme Participant	Qualification Route/Pathways	M16 Effective Date	Activities for SA
			Elexon ISD Team will populate the Entities 1, 45, M8 and M16 on behalf of the Participant with the EFD of 22/09/2025 (No access to ISD Prod for parties).
LDSOs (SIT & Non-SIT)	Pathway 2 & 3	22-Sep-25	Once all approvals have been received (MHHS Qual/ MHHS Enable, DIP enabled and/or RECCo approved, the ISD Team will approve for publish.
			(ISD published 11/09, Go live date 18/09)
			Elexon ISD Team will populate the Entities 1, 45, M8 and M16 on behalf of the Participant. Although the Party will now have access to ISD.
SIT PPs	Pathway 2, 3, 4, 5	22-Oct-25	Once all approvals have been received (MHHS Qual/ MHHS Enable, DIP enabled and/or RECCo approved, the ISD Team will approve for publish
			ISD published 26/09, Go live date 03/10 and ISD published 16/10, Go live date 22/10.
		Can choose their date depending on when they qualify	Participant can now self-serve in ISD and raise the relevant ISD entity forms 1, 45, M8 and M16.
SIT PPs	Post Pathway 5		Once all approvals have been received (MHHS Qual/ MHHS Enable, DIP enabled and/or RECCo approved, the ISD Team will approve for publish. In the next available ISD publish after the relevant PAB meeting, with the agreed EFD.
			Participant can now self-serve in ISD and raise the relevant ISD entity forms 1, 45, M8 and M16.
Non-SIT Parties	Post Pathway 5	Depending on when they qualify, can choose a date post 15-May-26 and before 28-Oct-	Once all approvals have been received (MHHS Qual/ MHHS Enable, DIP enabled and/or RECCo approved, the ISD Team will check the EFD and approve for publish.
		2026 (M14)	In the next available ISD publish after the relevant PAB, with the agreed EFD, which has to be after 15 May 2026. (ISD Publish dates for 2026 to be agreed in September with Committees

### Service Activation – Participant Touchpoints – The Flow



## Service Activation – Participant Touchpoints – More Information

Agree EFD with **Participant** 

Market Entry will agree a target Effective From Date (EFD) with the participant and record this offline.

Qualification

The MHHS Qualification team will work with the participant to ensure that approval is achieved.

**Migration Plan Agreed** with MHHSP

**Approval** 

MHHSP will agree a migration plan with the participant.

**Trigger Service** Activation

If the Participant has Qualification approved and are MHHS enabled, then Service Activation will commence

**Elexon & DIP** Systems Updated

During Service Activation, the Elexon systems of customer solution, ISD and MDD will be updated. The new DIP system will be updated with the party details- - - -

**Participant** Informed DIP User is Promoted to Production

The DIP operator will inform the participant of their progress within the DIP system.

Participant Is added to ISD

The DIP system will automatically update ISD to include the Participant.

**Participant Imports** Configuration **Settings** 

The Participant will import the required technical settings to support the DIP integration.

**Participant Raises** a Ticket with **Elexon Support** 

Where the Participant experiences an issue, they will raise a ticket with the Elexon Service Desk who will triage and root to the correct team for resolution.

**DIP Manager Success Checks**  The DIP operators will perform the required success checks to ensure the APIs are working between the DIP system and the participants. Any issues will be logged with the Elexon Service Desk.

**Elexon Publish ISD Update** 

Elexon will publish the ISD Catalogue, 7 days before it is Live.

**Participant** imports ISD Data When the ISD Catalogue is published the participant can load the ISD data into their systems.

**Participant Raises** a Ticket with **Elexon Support** 

If the Participant experiences any issues with loading the ISD data, they will need to raise a ticket with the Elexon Service Desk.

**Participant Can** Trade as MHHS When ISD is live the Participant can trade as an MHHS party and commence their migration with MHHSP

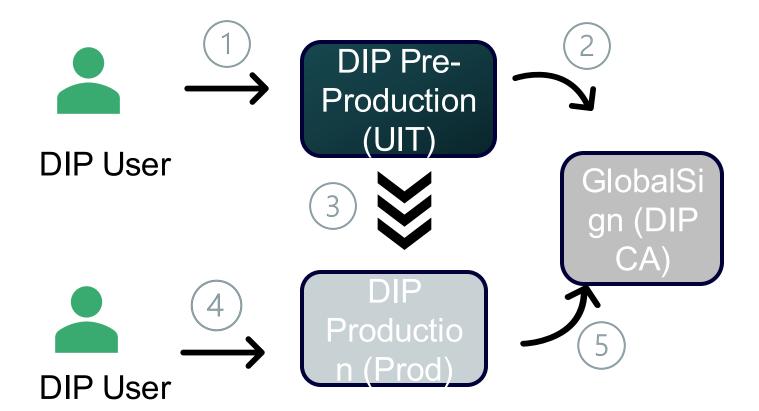
Service Management The Elexon Service Desk/SM will triage tickets and root to the correct team for resolution.

# **DIP** Onboarding

Name Role



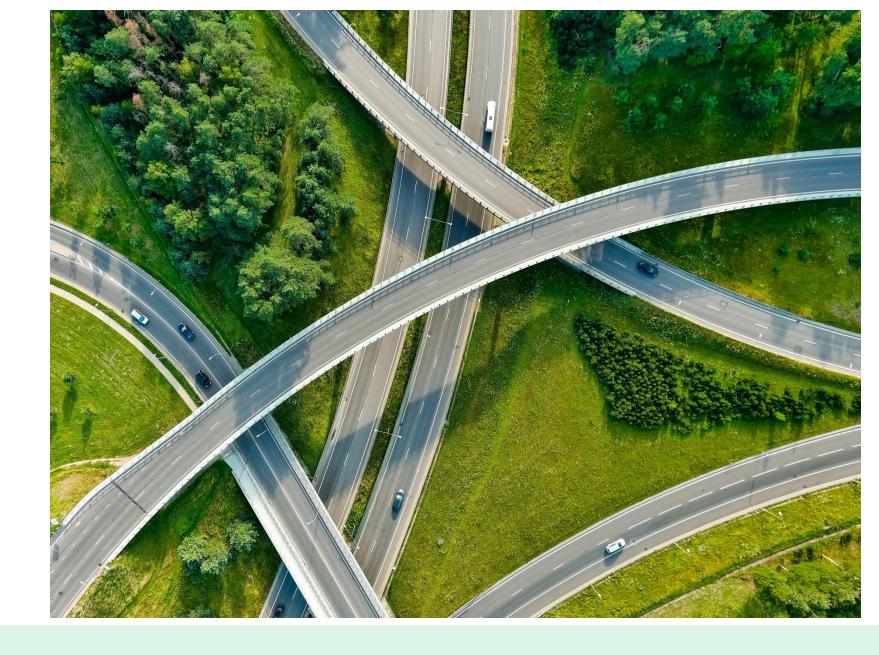
## DIP Onboarding Overview – Full Journey



- 1 DIP User receives an invitation to on-board to the Pre-Production DIP where they will carry out their qualification testing
- As part of this initial on-boarding the organisation will need to undertake the following:
  - Setup organisation including Users in DIP
  - Onboard to GlobalSign the DIP CA
  - Generate GlobalSign cert & API key
  - Set-up DIP lds & Message Channels
- Once an Organisation has successfully passed qualification testing their Organisational set-up is moved to Production by the DIP Manager Team. This does not include their User base as this could be a different set of people.
- 4 DIP User will receive an invitation to the Production DIP environment with a new set of Users
- 5 New API keys & PFX certificate is required for communication with Production DIP

# PAB Update

Holly Abbott
Head of Assurance
Performance Assurance Board Chair



### PSG – PAB Updates

#### **MHHS Qualification Readiness**

- PAB are reporting ready for MHHS Qualifications to start
- MHHS Qualification dry run carried out with the PAB
- Work off plan engagement initiated and reviews initiated

### **MHHS Pathways**

ELEXON

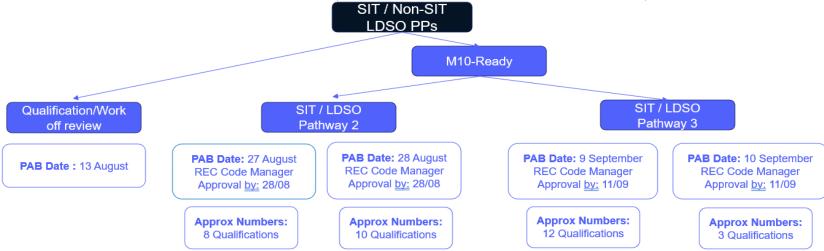
- Allocation to MHHS Qualification pathways have been finalised
- Placing reliance mapped for full efficiency during PAB sessions
- M10 & M11 Pathways on track

#### **Performance Assurance**

- Reverse & Forward Migration
- Performance Monitoring reporting on track
- Migration monitoring/ PAB escalation

#### **BSC Audit - MHHS**

- MHHS BSC Audit will start in January 2026
- All Audit workpapers have been transformed to account
- Increased ISAE 3000



# Early Life Support

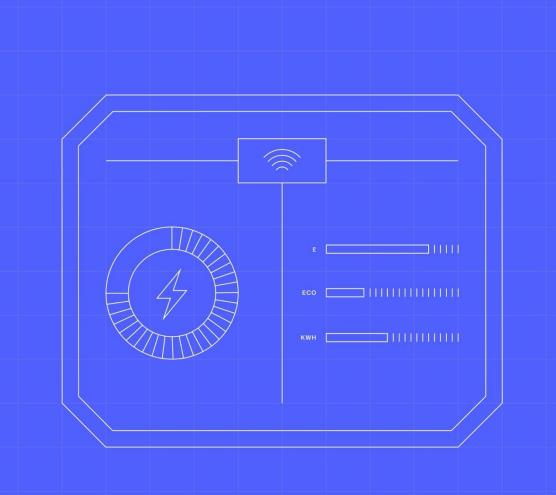
### **INFORMATION:**

- Programme update
- Elexon update on Hypercare

Programme & Elexon (John Wiggins & Gary Leach)

10 mins





# How will performance be Measured?

- 1. Service Management Monitoring
- 2. Settlement Performance Monitoring
  - 3. Central System Performance
- 4. Key Business Processes
- 5. Performance against the Migration Plan

# Who will review performance and discuss issues?

- ✓ Performance Reporting will be made available to everyone
- ✓ Everyone will be able to submit feedback to the Programme and come to governance meetings to discuss performance
- ✓ Central Parties and Code Bodies will be expected to attend governance meetings to discuss the relevant reporting, along with all qualified parties

### How will issues be resolved?

In addition to the reporting highlighted, key issues from across the TOM will be discussed at the TORWG

the relevant service management desk

Where major incidents occur and a response needs to be accelerated, the Programme is looking to set up an Issues Resolution Group to bring together experts from across the TOM and expedite a fix



### **Early Life Support Key Risks**



### **Number of Qualified Suppliers**

There will be a limited number of Suppliers 'on the pitch' at M11, meaning any issues encountered by one of these Suppliers could have a significant impact on the migration schedule.



### **Central System Issues**

Any issues encountered with central systems have the potential to delay or halt migration



### **Service Management Capacity and Capability**

Delays in the resolution of issues through service management could delay migration and prevent movement through the ELS phases. The lack of cross part SLAs poses risks through ELS.



### **Legacy Settlements**

Issues may arise with legacy settlements



### **ELS Reporting**

Reporting delays may delay entry into the next phase of ELS or exit from ELS as they would prevent a clear view of performance



### **Performance Targets**

Achieving performance targets may take longer than anticipated, increasing the length of the ELS period and 'eating into' the remainder of the migration window.



# Hypercare

Gary Leach Head of Service Management



## LDSO ServiceNow Onboarding

- Organisation Configuration & Parent / Child Work Completed
- Users associated to Organisations 3 to be confirmed (cases can still be logged against these organisations

Parent - EPTech	Parent – C&C	Standalone
<ul> <li>Indigo Power Limited</li> <li>Aidien Limited</li> <li>IDCSL Ltd</li> <li>Eclipse Power Networks</li> <li>E.ON UK NETWORK ASSETS LIMITED</li> </ul>	<ul> <li>ESP Electricity Limited</li> <li>UK Power Distribution Limited</li> <li>Fulcrum Electricity Assets Ltd</li> <li>Harlaxton Energy Networks Ltd</li> <li>Vattenfall Networks Ltd</li> <li>mua Electricity Limited</li> <li>Leep Electricity Networks LTD</li> <li>The Electricity Network Co Ltd (BUUK)</li> <li>Advanced Electricity Network</li> <li>Aurora Utilities Limited</li> <li>Optimal Power Networks Limited</li> <li>Energy Assets Networks Ltd</li> <li>Utility Assets Limited</li> <li>Last Mile Electricity Ltd</li> <li>Vital Energi Power Networks</li> </ul>	<ul> <li>Scottish and Southern Electricity Networks</li> <li>Stark</li> <li>Northern Powergrid</li> <li>Electricity North West (ENWL)</li> <li>UK Power Networks</li> <li>SP Energy Networks</li> <li>National Grid Electricity Distribution</li> <li>E.ON Next Energy Ltd</li> </ul>

### **Documentation**

- 2-week consultation period for the Operations Manual (v1.6) & LLSD (v1.4) has started, it will finish on 30 July
- Comments currently being reviewed and responded to
  - Version 2 of both publish as part of TORWG paper day 6 August
  - Seeking Version 2 endorsement at TORWG 13 August
- ORT Completion Report published ahead of eTORWG endorsement on 31 July

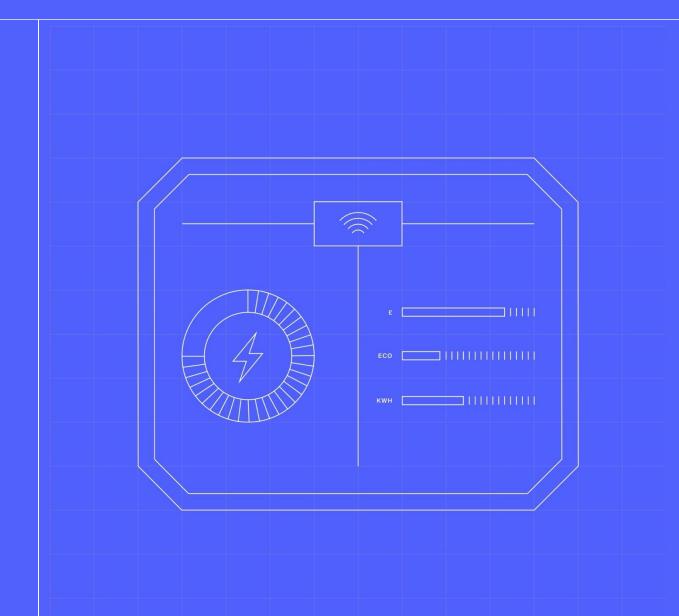
# Migration Update

**INFORMATION**: Migration Update

Programme (Joe Grisley)

15 mins





### Migration Readiness Summary (1)

Milestone Id	Milestone Name	Progress update	Target date	Status
Migration Framework				
T2-MI-7000	Framework Baselined at MCAG	At the April 2025 MCAG meeting, a unanimous decision was taken to baseline the Migration Framework	29/04/2025	Complete
Migration Schedule				
T3-MI-0043	Supplier Schedule Submission #2 complete	Schedule Submission 2 closed on 20 June 2025 and a total of 99.4% of industry MPANs were accounted for in this Submission Schedule. Please refer to Section 5 of the 22 July 2025 MCAG papers for further information.	20/06/2025	Complete
T2-MI-7500	V1.0 of Migration Schedule Baseline approved at MCAG	Based on the findings from Submission 2, the MCC is recommending to MCAG at the 22 July 2025 meeting to baseline the Migration Schedule.	22/07/2025	Complete
T2-MI-8000	Migration Sprint 0 schedule baselined (Sprint 0 commences at M11)	Sprint 0 planning is set to begin on 25-Sep-25	16/10/2025	On track



### **Migration Readiness Summary (2)**

Milestone Id	Milestone Name	Progress update	Target date	Status
MCC Mobilisation  T3-MI-0044	MCC Dress Rehearsal 1 (To test the 'Initialise Schedule processes')	Dress Rehearsal 1 was successfully achieved and the findings were shared with industry in a webinar on 14/07/2025. The rehearsal was carried out during Submission 2 whereby 100% of Supplier Submissions were processed via the MCC portal (Kestrel) and automatically validated for compliance with the Migration Framework; Suppliers are also able to view their baselined Migration schedules in Kestrel. This confirms that both the MCC portal and the supporting processes for migration planning were successfully tested and proven effective.  The dress rehearsal achieved its objectives:  Capacity allocation and Validation mechanisms successfully tested  All Suppliers can view their validation results  All Suppliers can access their baselined plans  Schedule Submission 2 completed	15/07/2025	Complete
T3-MI-0045	MCC Dress Rehearsal 2 (To test the 'Monitor and Control processes')	<ul> <li>Dress Rehearsal 2 is scheduled for 11 – 29 August, and is open to all participants. The objectives are:</li> <li>SIT Suppliers can download simulated daily migration schedules</li> <li>All Participants can view relevant aggregated baseline schedules</li> <li>SIT Suppliers can view simulated Daily plan vs Actual outturn reports</li> <li>All Participants can view relevant simulated aggregated Plan vs Actual outturn reports</li> </ul>	29/08/2025	On track



### Migration Readiness Summary (3)

Milestone Id	Milestone Name	Progress update	Target date	Status
MCC Mobilisation				
T2-MI-0500	MCC Mobilisation Complete	<ul> <li>MCC technology</li> <li>Calculation engine and MCC Portal (Kestrel) went live on 7 May 2025</li> <li>DIP integration development is complete. The MCC now has access to DIP data</li> <li>Kestrel reporting functionality is on track for Go-Live with Dress Rehearsal 2</li> <li>MCC resources</li> <li>Recruitment activities completed and internal training progressing well</li> <li>MCC account managers are starting to engage with their allocation SIT Supplier portfolios</li> <li>MCC processes and procedures</li> <li>Development of Operational processes and Work Instructions is progressing well</li> </ul>	29/08/2025	On track

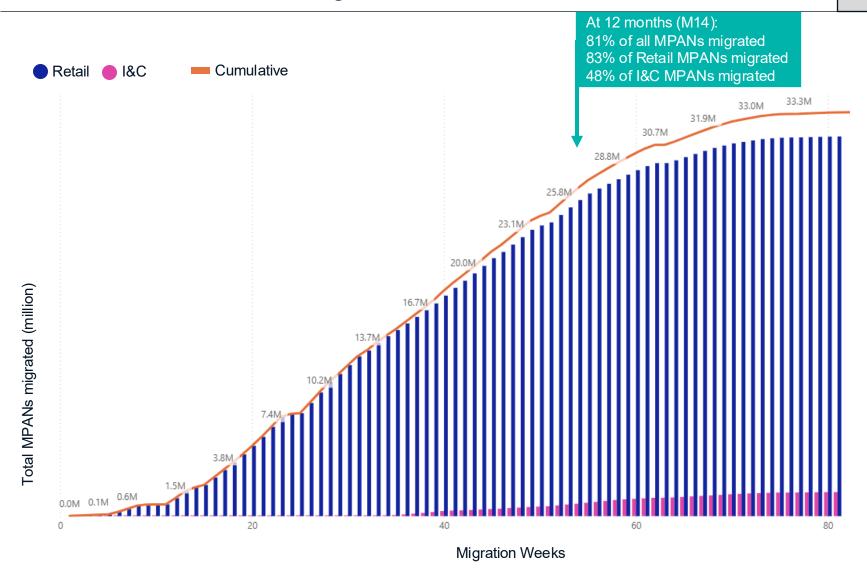


### **Migration Schedule Submission 2: Summary**

- 1. A total of 99.4% of industry MPANs were accounted for in this Submission an improvement from 98.6% in Submission 1 (2 Oct 2024).
- 2. All schedules conform to the MCAG-approved Migration Framework and adhere to the M15 timeline requirements. Aggregate migration volumes remain well within the operational capacity limits of both the Central System and LDSOs, with the peak week for Central Systems reaching 88% of the 200k threshold and remaining below 60% for LDSO thresholds.
- 3. Projections at the M14 milestone indicate that approximately 81% of MPANs are scheduled to migrate by the end of the first year of migration (30 Oct 2026) —signaling a healthy pace of transition.
- 4. The majority of I&C MPANs are scheduled to migrate in the second half of the Migration period (from July 2026), meaning the full impact on Settlement—particularly in terms of settled energy—will only become evident during that phase.
- 5. All submissions were processed via the MCC portal (Kestrel) and automatically validated for compliance with the Migration Framework. This confirms that both the MCC portal and the supporting processes for migration planning were successfully tested and proven effective.
- 6. Unused capacity remains available across all suppliers, providing an opportunity to increase migrations by 12% to 47%. This flexibility supports the management of exceptions and, where appropriate, the acceleration of migration plans. Additionally, contingency capacity beyond M14 remains available to address significant unforeseen delays.
- 7. Migration schedules were not received from 10 Supplier MPIDs (all Non-SIT), representing approximately 207,000 MPANs (0.6% of industry MPANs). This reflects an improvement from Submission 1, in which 23 Suppliers failed to engage, covering 468,000 MPANs.
- 8. We have followed up with the 10 suppliers who did not submit a schedule. Of these, five are potentially exiting the market, three attempted to submit but did not complete the process, and two were entirely disengaged. Non-compliance for the latter is being escalated in line with BSC procedures.



# **Chart 1 - Cumulative volume of Migrations from M11 to M15**



 Compared to Submission 1, there is a slight rightward shift, but it is not significant. In Submission 1, 86% of migrations were scheduled by Week 54; in Submission 2, this decreased to 81%.

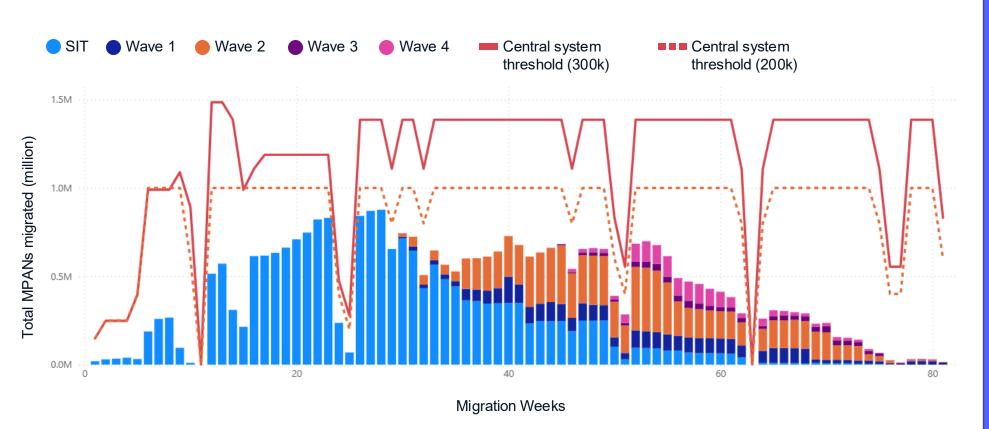
Note: In the Submission 1 report, migration volumes were reported at Week 50, showing 79% completion. For this report, Week 54 has been used to better align with M14.



The chart below illustrates:

The aggregated migration volumes per week from M11 – M15 The segmentation of migration volumes by Qualification wave

The adherence to the Central System thresholds



Wave 2 contains significantly more MPANs than Wave 1. Both Waves commence migration at the same time.

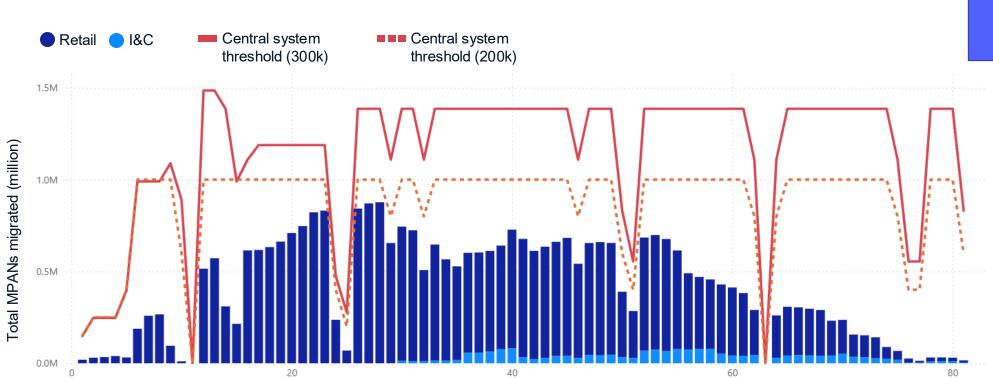
- The period of highest migration activity is expected between March and May 2026. During this time, SIT PPs should be operating at peak velocity, and Non-SIT PPs are scheduled to begin migration.
- Aggregate migration volumes do not exceed the 200,000 MPAN daily Central System Threshold. The current peak week of migration is projected to reach only 88% of this threshold.
- At no point during the migration phase were capacity envelopes fully utilised.
- Unused capacity between M14 and M15 provides contingency to process up to 26 million migrations.
- Temporary drops in migration and capacity are due to non-migration periods such as Christmas, bank holidays, or contract rounds.



The chart below illustrates:

The aggregated migration volumes per week from M11 - M15 The segmentation of migration volumes by Retail / I&C classification

The adherence to the Central System thresholds



 The majority of I&C MPANs are scheduled to migrate in the second half of the Migration period, meaning the full impact on Settlement—particularly in terms of settled energy—will only become evident during that phase.





# Total MPANs migrated

# **Chart 4: Compliance with LDSO thresholds**

Weekly migrations — LDSO system threshold



- The aggregate migration volumes are within all LDSO system thresholds.
- The current peak week of migration is projected to reach only 58% of this threshold.



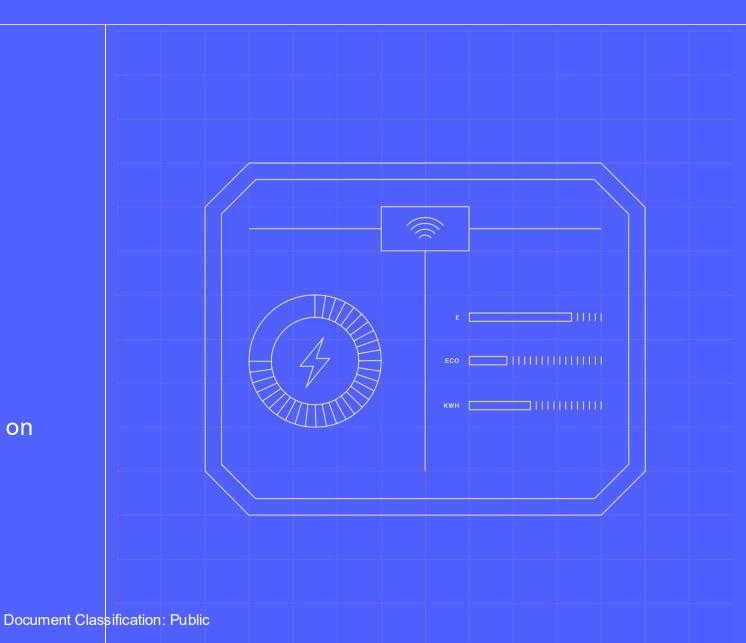
# **Delivery Dashboards**

**INFORMATION**: Questions from PSG members on delivery dashboard content

Chair

10 mins





# Look Ahead – Key Milestones Status at 30 July 25 (1)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary	
T3-DB-0064	All SIT Suppliers RTTMs submitted to Programme for assurance	SITAG	06 October 2023	06 October 2023	PP				30/07/25 - Activity complete	
T3-QU-0090	BSC & REC PAB Approval of Non-SIT S&A Test Approach and Plan	QAG	30 May 2024	30 May 2024	Code Bodies				30/07/25 - Activity complete	
T3-DB-0161	SIT Operational PIT RTTM submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP				30/07/25 - 34/34 submitted to the Programme.	
T3-DB-0163	SIT Operational PIT test scenarios submitted to Programme for assurance	SITAG	01 November 2024	01 November 2024	PP				30/07/25 - 34/34 submitted to the Programme.	
T3-DB-0160	SIT Operational Test approach and plan MHHS Review Completed	SITAG	21 November 2024	21 November 2024	SI Test				30/07/25 - 34/34 submitted to the Programme, ongoing assurance for final submission	
T3-MI-0500	M16 methodology approved	MCAG (Transition)	26 November 2024	26 November 2024	SI Transition				09/07/25 - Transition Design (which underpins the M16 criteria) industry consultat closed on 14/03/25. An internal working group between the Programme and BSC is drafting a response and looking agree the approach to defining the M16 criteria	
T3-DB-0162	SIT Operational RTTM MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				30/07/25 - 34/34 submitted to the Programme, ongoing assurance for final submission	
T3-DB-0164	SIT Operational Test scenarios MHHS Review Completed	SITAG	29 November 2024	29 November 2024	SI Test				30/07/25 - 34/34 submitted to the Programme, ongoing assurance for final submission	
T3-DB-0165	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report submitted to Programme for assurance	SITAG	29 November 2024	14 January 2025	PP				30/07/25 - 33/34 submitted to the Programme, draft test completion report received awaiting final report	
T3-DB-0166	SIT Operational Theme 1, 2, 3 (Batch 2) PIT Completion Report MHHS Review Completed	SITAG	31 January 2025	31 January 2025	SI Test				30/07/25 - 33/34 submitted to the Programme, draft test completion report recei awaiting final report	
T3-TE-0017	Confirmation from Qualification Wave 1 Participants that DIP onboarding has completed	QAG	11 July 2025	11 July 2025	Participants				30/07/25 - Set to amber as some Participants are not progressing to schedule through onboarding.	
T3-QU-0094	Qualification Wave 1 Participants have submitted their initial QAD	QAG	14 July 2025	14 July 2025	Participants			30/07/25 - Set to amber as still awaiting Participant submissions for initial QAD, 17/18 PPs have submitted.		



# Look Ahead – Key Milestones Status at 30 July 25 (2)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T3-QU-0095	Qualification Wave 1 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	14 July 2025	14 July 2025	Participants				22/07/25 - Due to the late submission of the QT RTTM, the review window for the QT PIT reports has been extended to 15/08 as reviewed at QAG 10/06. ~75% submitted status but this does not prevent follow on activity.
T3-QU-0096	Qualification Wave 1 Participants have submitted PIT Test Completion Report and evidence for QT Entry	QAG	14 July 2025	14 July 2025	Participants				22/07/25 - Due to the late submission of the QT RTTM, the review window for the QT PIT reports has been extended to 15/08 as reviewed at QAG 10/06. ~75% submitted status but this does not prevent follow on activity.
T3-RE-1000	Code Change Industry Consultation	CCAG	29 July 2025	29 July 2025	All				30/07/25 - Activity complete
T2-TE-0900	SIT Non-Functional Testing Test Exit Report (all SIT PPs) Approved	SITAG	06 August 2025	06 August 2025	SI Test				30/07/25 - Activity on track
T3-QU-0128	SIT PPs E2E Sandbox Testing Start	QAG	08 August 2025	08 August 2025	SI Test				09/07/25 - Section reordered to reflect timings.
T2-MI-0450	Pre-migration data cleanse complete	MCAG (Transition)	13 August 2025	13 August 2025	SI Migration				30/07/25 - Activity on track
T3-RE-1050	Panel Recommendation	CCAG	14 August 2025	14 August 2025	Code Bodies				30/07/25 - Activity on track
T2-TE-0950	SIT Operational Testing Test Exit Report (all SIT PPs) Approved	SITAG	15 August 2025	15 August 2025	SI Test				30/07/25 - Activity on track
T3-QU-0016	Qualification Test Plans for Wave 1 Participants approved	QAG	15 August 2025	15 August 2025	Non-SIT S&A QT Test Team				22/07/25 - Due to the late submission of the QT RTTM, the review window for the Q1 PIT reports has been extended to 15/08 as reviewed at QAG 10/06. ~75% submitted status but this does not prevent follow on activity.
T3-QU-0099	Qualification Wave 2 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	18 August 2025	18 August 2025	Participants				30/07/25 - Activity on track
T2-TE-0800	SI SIT Migration Testing Test Exit Report Approved	SITAG	20 August 2025	15 August 2025	SI Test				30/07/25 - Activity on track
T2-TE-0850	SI SIT Functional Testing Test Exit Report Approved	SITAG	20 August 2025	15 August 2025	SI Test				30/07/25 - Activity on track
T2-QU-1100	Qualification Testing Wave Readiness Confirmed	QAG	21 August 2025	21 August 2025	Non-SIT S&A QT Test Team				30/07/25 - Activity on track
T1-TE-2000	SIT Complete (SIT Test Exit Report Approved)	PSG	22 August 2025	22 August 2025	СРТ				30/07/25 - Activity on track



# Look Ahead – Key Milestones Status at 30 July 25 (3)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary	
T3-QU-0027	Qualification Wave 1 Participant Test Readiness Confirmed	QAG	22 August 2025	22 August 2025	Non-SIT S&A QT Test Team				30/07/25 - Activity on track	
T3-QU-0028	Qualification Wave 1 QT Execution Start	QAG	25 August 2025	25 August 2025	Participants				30/07/25 - Activity on track	
T2-MI-0350	DCC Capacity Upgrade Operational	MCAG	29 August 2025	29 August 2025	PP				30/07/25 - Activity on track	
T2-MI-0500	MCC Operational Complete	MCAG (Migration)	29 August 2025	29 August 2025	SI Migration				22/07/25 - Minor restructure of the Dress rehearsal 2 plan to reflect the latets approach.	
T3-MI-0045	MCC Dress Rehersal 2 - complete	MCAG (Migration)	29 August 2025	29 August 2025	SI Migration				22/07/25 - Minor restructure of the Dress rehearsal 2 plan to reflect the latets approach.	
T3-QU-0126	Sandbox Testing Start (UIT) - Supplier & Agent Participants	QAG	01 September 2025	01 September 2025	SI Test				30/07/25 - Activity on track	
T3-QU-0132	UIT E2E Sandbox Preparation Complete - Supplier and Agent	QAG	01 September 2025	01 September 2025	SI Test				20/06/25 - Revised approach to readiness reporting, meaning that the Preparation activity will be split across LDSO and Supplier and Agents, new milestone name proposed as - UIT E2E Sandbox Preparation Complete - Supplier and Agent.	
T3-QU-0020	Qualification Test Plans for Wave 2 Participants approved	QAG	05 September 2025	05 September 2025	Non-SIT S&A QT Test Team				30/07/25 - Activity on track	
T3-RE-1100	Ofgem Decision	CCAG	05 September 2025	05 September 2025	Ofgem				30/07/25 - Activity on track	
T3-QU-0100	Qualification Wave 2 Participants have submitted PIT Test Completion Report and evidence for QT entry	QAG	08 September 2025	08 September 2025	Participants				30/07/25 - Activity on track	
T3-QU-0085	M10-Ready SIT Participants are qualified		10 September 2025	10 September 2025	Code Bodies				30/07/25 - Activity on track	
T2-QU-0500	BSC PAB & REC Manager approval of Qualification for Non-SIT LDSOs	QAG (Non- SIT LDSO)	11 September 2025	11 September 2025	Non-SIT LDSO				30/07/25 - Activity on track	
T3-QU-0098	Qualification Wave 2 Participants have submitted their initial QAD	QAG	12 September 2025	12 September 2025	Participants				30/07/25 - Activity on track	
T3-QU-0025	Confirmation from Qualification Wave 3 Participants that DIP Onboarding has	QAG	15 September 2025	15 September 2025	Participants				30/07/25 - Activity on track	

# Look Ahead – Key Milestones Status at 30 July 25 (4)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary	
T3-MI-0035	MCAG (Confirm that the Programme can Enter M10)	MCAG (Transition)	19 September 2025	19 September 2025	SI Migration				01/07/25 - Cutover plan out for consultation, dates to be reviewed pending approval	
T3-MI-0035	MCAG (Confirm that the Programme can Enter M10)		19 September 2025	19 September 2025					30/07/25 - Revised cutover plan added, superseding previous activity, dependencies and responsible in process of update.	
T1-MI-1000	Central systems ready for migrating MPANs (M10)	PSG	22 September 2025	22 September 2025	CPT				30/07/25 - Activity on track	
T2-RE-0650	Code changes delivered (M8)	CCAG	22 September 2025	22 September 2025	CPT				30/07/25 - Activity on track	
T3-MI-0034	Central Systems live and Codes designated at 00:00	MCAG (Transition)	22 September 2025	22 September 2025	SI Transition				01/07/25 - Cutover plan out for consultation, dates to be reviewed pending approval	
T3-MI-0034	Central Systems live and Codes designated at 00:00	MCAG (Transition)	22 September 2025	22 September 2025	SI Transition				30/07/25 - Revised cutover plan added, superseding previous activity, dependencies and responsible in process of update.	
T1-MI-2000	Load Shaping Service switched on (M13)	PSG	24 September 2025	22 September 2025	CPT				30/07/25 - Activity on track	
T3-MI-0047	M10 Acceptance Criteria Ratification	PSG	24 September 2025	24 September 2025	CPT				30/07/25 - Activity on track	
T3-MI-0048	PSG (OFGEM and PSG to Approve That Conditions of M10 and M13 Have Been Met)		24 September 2025	24 September 2025					30/07/25 - Revised Cutover plan, including new approval milestone added, previous plan struck through.	
T2-MI-8000	Migration Sprint 0 Schedule Baselined	MCAG (Migration)	16 October 2025	16 October 2025	SI Migration				30/07/25 - Activity on track	
T3-QU-0033	Qualification Wave 2 Participant Test Readiness Confirmed	QAG	17 October 2025	17 October 2025	Non-SIT S&A QT Test Team				30/07/25 - Activity on track	
T3-MI-0036	MCAG (Provide recommendation to PSG on M11 decision)	MCAG (Transition)	20 October 2025	20 October 2025	SI Migration				01/07/25 - Cutover plan out for consultation, dates to be reviewed pending approval	
T3-MI-0036	Recommendation from MCAG that the Programme can approve M11 / M12		20 October 2025	20 October 2025					30/07/25 - Activity on track	
T3-QU-0034	Qualification Wave 2 Execution Start	QAG	20 October 2025	20 October 2025	Participants				30/07/25 - Activity on track	
T3-QU-0103	Qualification Wave 3 Participants' to provide status of PIT completion and submit QT Test Plan	QAG	20 October 2025	20 October 2025	Participants				30/07/25 - Activity on track	



# Look Ahead – Key Milestones Status at 30 July 25 (5)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary	
T1-MI-3000	Start of 18-month migration for UMS / Advanced (M11)	PSG	22 October 2025	22 October 2025	CPT				30/07/25 - Activity on track	
T1-MI-4000	Start of 18-month migration for Smart / Non-smart (M12)	PSG	22 October 2025	22 October 2025	CPT				30/07/25 - Activity on track	
T3-QU-0129	SIT PPs E2E Sandbox Testing End	QAG	24 October 2025	24 October 2025	SI Test				20/06/25 - Section reordered to reflect timings.	
T3-TE-0051	SIT Migration Testing End (Contingency) (incl. confirmation that PPs have submitted their Test Exit Reports to Programme for assurance)	SITAG	24 October 2025	24 October 2025	SI Test				30/07/25 - Activity on track	
T3-TE-0052	SIT Functional Testing End (Contingency) (incl. confirmation that PPs have submitted their Test Exit Reports to Programme for assurance)	SITAG	24 October 2025	24 October 2025	SI Test				30/07/25 - Activity on track	



# **Delivery Dashboards Overview**

Area	Title	Purpose						
MHHSP	Change Control	Update on the status of Change Requests and On-Hold Change Requests						
Programme Status	Risk Themes	Provide a high-level view of Programme Risks						
	SIT Stage Statuses	Provide status of SIT stages						
Industry Delivery	Core Capability Provider Delivery Reports	Provide an overview of Helix, DIP, St Clements, RECCo, DCC and ElectraLink delivery plans and progress against them						
Status -	LDSO Delivery Updates	Provide the combined status and progress of LDSO delivery (DNOs and iDNOs)						
	Central Party Finances	Provide high level Central Party budgets and expenditure						
	Go-Live Implementation Group Update	Update on the progress of GLIG						
_	Code Drafting Status	Update on the progress of Code Drafting against the Code Draft plan						
_	Level 2/3 Advisory Group Updates	Update on key discussion items and outcomes from recent Level 2/3 Advisory Groups and provide a forward look of agenda items						
	PPC Activity	Provide information on PPC activity and participant engagement – includes a summary from the recent open day						
	Industry Change	Summarise items raised to the Programme horizon scanning process						
Assurance Independent Programme Assurance (IPA)		Provide a progress update on in-flight and planned assurance activities						



# **Change Request Status**

Ref.	Key Detail	Change Raiser(s)	Change Type	Latest Action	Approval Status	Current Stage in Change Control
CR062	Issue Resolution Group (IRG) – MHHS Programme Governance Framework Update	Andrew Margan, MHHS Programme	Full Impact Assessment	Approved by PSG on 02/07/25	Open	Awaiting implementation.
CR063	Extend the provision of the SIT A environment for Production, covering the ELS phase of the MHHS Programme.	Ellen Crawford, E.ON Next	Full Impact Assessment	Reject recommendation made at CB 29/07/25	Open	Awaiting PSG decision on CB recommendation

# On Hold Change Requests

Ref.	OHCR Title	Change Raiser	Comments	Status
OHCR007	Remove requirement to respond to DIP with a JSON body for synchronous requests where all validation is asynchronous (Level 4)	Helix	Rejected by PSG due to not meeting the pre-M10 Change Freeze criteria, with the alternative solution currently undergoing implementation.	Closed with Alternate solution for CR057 undergoing testing. Recommendation for change raiser to go through BAU process if the proposed solution from OHCR007 is required post-M10PSG 05/03/25.
OHCR006	Advanced Register Read and Meter Configuration Inclusion	LSC	CR not eligible for pre-M10 Change Control process as implementation not required until after M10, as stated by Change Raiser.	Closed and recommended for BAU Change Process at PSG 05/03/25
OHCR005	Validation of Service Provider CoS Appointments	British Gas	CR raised to Programme in July 2024. PPIR issued to all Participants, responses confirmed pre-M10 implementation is not feasible. CR not eligible for pre-M10 Change Control process as post-M10 implementation does not meet the Change Freeze criteria. Ongoing discussion taking place, potential request from raiser expected in 2025.	Closed and recommended for BAU Change Process at PSG 05/03/25
OHCR004	Supply Start Date (SSD) Correction Tool	MHHSP & SCS	<b>CR045</b> - PPIR issued to gather views on whether solution is implementable pre-M10. Rejected at PSG on 03-Jul-24 based on PPIR responses. Recommended for post-M10 implementation.	Closed and going through BAU process as R0201, IA response submitted by Programme. Implementation target date of February 2026
OHCR003	Implementation of 'Data Refresh' Message IF-051	MHHSP	<b>CR044</b> - PPIR issued to gather views on whether solution is implementable pre-M10. Rejected at PSG on 05-Jun-24 based on PPIR responses. Recommended for post-M10 implementation.	Closed and recommended for BAU Change Process at PSG 05/03/25
OHCR002	DIP Interface Name Changes	RECC <sub>o</sub>	<b>CR025</b> - Raised to Programme in June 2023 and issued to Impact Assessment. Deferred to a post-M10 implementation at DAG 13-Mar-24. Please note that RECCo has implemented these changes into the M6 Code baseline.	Closed and recommended for BAU Change Process at PSG 05/03/25
OHCR001	Data Item Names and Descriptions	RECC <sub>o</sub>	<b>CR024</b> - Raised to Programme in June 2023 and issued to Impact Assessment. Deferred to a post-M10 implementation at DAG 13-Mar-24. Please note that RECCo has implemented these changes into the M6 Code baseline.	Closed and recommended for BAU Change Process at PSG 05/03/25

This slide captures Change Requests raised in the last three months, as well as change requests On Hold for post M10. A full record of all MHHS Change Requests can be found on the Change Control page of the Collaboration Base. On Hold Change Requests can be found on the On Hold Change Requests page on the Collaboration Base. MHHS PROGRAMME

# **Overall RAID Summary: Key Strategic Themes**

# **RAID Summary & Mitigations**

- SIT Execution: SIT Operational and SIT Non-Functional testing is now complete and SIT exit reports are being finalised.
- M10 Readiness: Programme has increased focus on M10 readiness activities and is engaging closely with Elexon regarding their readiness for M10.

RAID ID	RAID Description	Current Score	Mitigation Plan	Theme	Current score movement since last PSG
R1137	There is a risk regarding Elexon's M10 readiness, with regard to delivery progress, providing confidence to industry and readiness to support Early Life.	Critical	<ul> <li>A clear hypercare approach (including processes and environments) from Helix has not yet been received. Helix have committed to sharing this on 31-Jul, however until Programme have received and reviewed, risk remains as is.</li> <li>Programme and PPs continue to remain concerned that whilst processes exist, these may require significant refinement post Go-Live.</li> </ul>	Risks to Early Life Quality	Score remains at 25 (critical)
R1121	There is a risk that there is insufficient resource available to DIP Manager team to support onboarding and supporting activities in the lead-up to M10.	Critical	<ul> <li>Elexon Helix team have highlighted some additional resource is being brought in, to support. Additional resource has provided dedicated 1:1 support to several LDSOs to facilitate their technical onboarding to the DIP UIT, ahead of production deployment.</li> <li>Programme concerns still remain high due to the number of onboarding activities that need to take place – resourcing may still be stretched</li> </ul>	Risks to Early Life Quality	Score increased at 25 (critical)
1229	There is an issue that the operational details of DIP Change and Release process Post Golive are still under development by the DIP Manager team to ensure that relevant controls exist to enable releases into BAU. These processes will be required to enable the release of DIP Manager Backlog items that are currently in development as well as any changes that may be identified during ELS.	Critical	<ul> <li>DIP Manager team are working to finalise the post-M10 Change &amp; Release process.</li> <li>Elexon Helix and the Programme to discuss the latest status of this issue in the coming days</li> </ul>	Risks to Early Life Quality	New risk. Score remains at 5 (critical)
R1152	There is a risk related to the stability and readiness of Elexon's Central Systems due to outcomes from Helix internal business process testing which could require a code deployment that would need to be regression tested	Critical	<ul> <li>Whilst Helix shared that internal Business Process testing was running behind schedule, there was no signal or information indicating that this testing could lead to Code deployment, thus creating uncertainty in eventual test outcomes and risks potential defects and updates to existing baselined (and regression-tested) code.</li> <li>Implications and impacts of all ongoing Helix testing need to be fully understood and outlined to the Programme.</li> <li>Helix to provide a clear risk and impact assessment in relation to issues and defects within any outstanding testing.</li> </ul>	Risks to Early Life Quality	New risk. Score remains at 25 (critical)
1223	There is an issue that Elexon may not have a robust Triage team stood up to manage the volume and complexity of incidents that may crop up during ELS.	High	<ul> <li>Elexon Helix have provided volumetric assumptions to the Programme, but these do not reflect the scale of resources needed on other industry programmes and operations and create concern that the planned resource level (capacity) is inadequate.</li> <li>Elexon Helix are working with the Programme to ensure knowledge transfer is completed, but demonstration that resources can apply that knowledge (capability) will need to be seen (this started during SIT-A Regression testing).</li> <li>Elexon Helix have shared organisational resourcing, but Programme concerns still remain high, given Helix response to scenario w/c 21st July</li> <li>Elexon Helix delivered a presentation to the Programme, outlining the challenges related to capacity and capability. The content was iteratively refined based on feedback from the Programme and this issue has been reduced to amber.</li> </ul>	Risks to Early Life Quality	Score reduced to 4 (high)
R1103	There is a risk that the scope and timing of the Elexon Helix proposed Parallel Run activities between current and new legacy Settlement Runs to prove the accuracy of the new settlement runs post-M10 out of VAS are not fully understood by all parties, the key dependencies / impacts identified, and this is not completed in time for M10	High	<ul> <li>Program me feel this testing is a necessary proof point in relation to the re-platformed Elexon legacy systems ahead of M10, and it is necessary to conduct this testing to some extent, rather seeing it as discretionary depending on time available (see also R1136).</li> <li>Elexon Helix team have explained that the detail is to be included in the run book and will be shared with MHHS team imminently. They also noted that the Parallel run term has been replaced by "VAS Inspection" as parallel run was setting the wrong expectations.</li> </ul>	Risks to Go-Live Quality	Score remains at 20 (high)
R1136	There is a risk that at M10, there may be significant variances or issues as a result of the deployment of Helix's re-platformed Legacy Settlement systems which will be used for the first time - which may erode Industry confidence towards M11.	High	<ul> <li>A Parallel Run (VAS Inspection) period is planned by Elexon, from 1st September through to 19th September, which should provide greater confidence at M10.</li> <li>Programme working closely with Elexon Helix to ensure stakeholders such as NESO are part of the reconciliation of key files and will be expecting reporting out of the Parallel Run period to build industry confidence.</li> </ul>	Risks to Go-Live Quality	Score remains at 20 (high)
R1090	There is a risk that Programme Assurance Board (PAB) may not have capacity to qualify all PPs wishing to follow the M10-Ready pathways (PAB Bottleneck)	High	<ul> <li>Due to the SIT-A Settlement Timeline extensions, scoring of this risk has increased, as Pathway 1 will be dropped</li> <li>This increases the volume of parties going through PAB during Pathways 2 and 3, but Code Bodies have indicated that this can be supported</li> <li>If Pathway 2 became unviable, there is a contingency PAB planned for 08/09 and capacity within the PAB meetings.</li> </ul>	Risks to Go-Live Date	Score remains at 19 (high)



# SIT Stage Statuses (as of 30-07-25)

Test Stage	RAG	Comment
CIT		SIT CIT complete.
Functional		SIT-A Settlement Testing complete. SIT Functional Cycle 3 complete. 25/25 Pro Forma SIT Functional and Migration Exit Reports received by the Programme. This is complete. Overarching Functional and Migration Report completed industry review. RTTM: Agreed with no objections by Code Bodies and DIP Manager.
Migration		SIT Migration Cycle 3 complete. 25/25 Pro Forma SIT Functional and Migration Exit Reports received by the Programme. Complete. Overarching Functional and Migration Report completed industry review. RTTM: Agreed with no objections by Code Bodies and DIP Manager.
Non- Functional		All NFT themes executed and passed. 25/25 Pro Forma NFT Exit Reports received by the Programme. Complete. Overarching NFT Report presented at SITWG on 18-Jul and submitted for 10-day Industry review. RTTM: Agreed with no objections by Code Bodies and DIP Manager.
Operational		All Operational testing complete with some work-off items (due to be closed by end of July). Pathway 2 and Pathway 3 SIT Operational Exit Reports have been issued to participants. Overarching SIT Operational Report on track for 01-Aug SITWG walk-through and subsequent industry consultation. RTTM: Agreed with no objections by Code Bodies and DIP Manager.
Functional Regression		Core Regression complete (all cohorts). Supplementary tests continue.  Post-SAT Regression testing complete (all cohorts).

On track per programme plan

Expected to meet programme plan if risk mitigation is successful

Unlikely to comply with programme plan



# MHHS - Monthly Delivery Report (Helix)

Report Date: 30-07-25

Core capability provider

Helix

	RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Supplie	ers
_			-		-					

#### Progress last month:

#### Helix Solution

- Closed out SAT cycle 1 & Cycle 2
- Provide support to SIT Regression Industry Test phases
- Rehearsal of the ISD data migration process ahead of the Production migration

#### Assurance and Qualification

- Pathways agreed for SIT M10 Ready & Non-SIT LDSOs DIP Onboarding completion for Wave 1 and preparation for onboarding to the QTF
- Commencing Final QAD sign off, Test Completion Report submission and Director sign off for SIT M10 Ready & Non-SIT LDSOs
- Successful PAB walkthrough of MHHS qualifications

#### Service Management

Outlook

- Successful completion of ORT
- Updated version of Service Operations Manual out for consultation

  Updated version of Low Level Service Design out for consultation
- LDSO's registered and on ServiceNow in readiness for DIP onboarding

#### **Business Readiness**

- Completed definition and publication of DIP Guidance Notes.
- Knowledge Transfer on track to complete by 31/07.
- Handover of Triage capability from MHHS to Elexon completed

#### Progress expected in the coming month:

#### Helix Solution

- Continue supporting SIT Regression testing through to completion
- Preparation for Go/No go calls and for initial implementation steps
- Execution of Go/No go calls and initial implementation activities.

#### Assurance and Qualification

- Final QAD sign off, Test Completion Report submission and Director sign off for SIT M10 Ready & Non-SIT LDSOs
- BSC PAB for Pathway 2 SIT M10 Ready & Non-SIT LDSOs
- Wave 1 QTF Entry and Execution window opens

#### Service Management

- Service Management ready for DIP onboarding for 4 August
- Hypercare support in place from 4 August
- Endorsed version of Service Operations Manual v2 Go-Live Ready
- Endorsed version of Low Level Service Design v2 Go Live Ready

#### **Business Readiness**

- DIP operational readiness for 31/07 GNG decision point this will be the trigger for Participant onboarding onto the DIP.
- Business readiness for Helix systems GNG on 08/08, including completion of operational readiness testing of business processes.
- Business readiness for Service Activation GNG on 22/08. This will be the trigger for the Participants to be onboarded onto ISD and MHHS enabled ahead of start of MPAN migration

M10 Runbook baseline       16/05/25       04/07/25         Non-SIT LDSO QT Participants have submitted their final QAD       23/05/25       18/06/25         Transition Ways of Working Approach Completed       30/05/25       30/05/25         Knowledge Transfer (MHHS to Elexon) Completed       27/06/25       27/06/25         ORT Execution Completed (SIT Retests included)       11/07/25       11/07/25         SAT Cycle 1 Testing Execution Completed       02/04/25       16/07/25         SAT Cycle 2 Completion (Re-planned Dates)       14/05/25       01/08/25         LWIs and Guidance Notes Published       18/07/25       18/07/25         Business Operational Testing       11/07/25       08/08/25         Go / No Go Helix Checkpoint (Service & DIP)       31/07/25       31/07/25         DIP Portal Handover and Programme Handshake       01/08/25       01/08/25         Go / No Go Helix Checkpoint (Central systems)       08/08/25       08/08/25         ISD-DAH & DIP Dark Production Start       26/08/25       26/08/25         DIP Reporting Available for BSC/Recco       04/08/25       04/08/25         Pathway 2 PAB Approval       28/08/25       28/08/25         Knowledge Transfer Completed (Internal Elexon)       29/08/25       29/08/25	Party Milestones & Deliverables	Original Date	Fcast / RAG
Transition Ways of Working Approach Completed         30/05/25         30/05/25           Knowledge Transfer (MHHS to Elexon) Completed         27/06/25         27/06/25           ORT Execution Completed (SIT Retests included)         11/07/25         11/07/25           SAT Cycle 1 Testing Execution Completed         02/04/25         16/07/25           SAT Cycle 2 Completion (Re-planned Dates)         14/05/25         01/08/25           LWIs and Guidance Notes Published         18/07/25         18/07/25           Business Operational Testing         11/07/25         08/08/25           Go / No Go Helix Checkpoint (Service & DIP)         31/07/25         31/07/25           DIP Portal Handover and Programme Handshake         01/08/25         01/08/25           Go / No Go Helix Checkpoint (Central systems)         08/08/25         08/08/25           ISD-DAH & DIP Dark Production Start         26/08/25         26/08/25           DIP Reporting Available for BSC/Recco         04/08/25         04/08/25           Pathway 2 PAB Approval         28/08/25         28/08/25           Knowledge Transfer Completed (Internal Elexon)         29/08/25         29/08/25	M10 Runbook baseline	16/05/25	04/07/25
Knowledge Transfer (MHHS to Elexon) Completed       27/06/25       27/06/25         ORT Execution Completed (SIT Retests included)       11/07/25       11/07/25         SAT Cycle 1 Testing Execution Completed       02/04/25       16/07/25         SAT Cycle 2 Completion (Re-planned Dates)       14/05/25       01/08/25         LWIs and Guidance Notes Published       18/07/25       18/07/25         Business Operational Testing       11/07/25       08/08/25         Go / No Go Helix Checkpoint (Service & DIP)       31/07/25       31/07/25         DIP Portal Handover and Programme Handshake       01/08/25       01/08/25         Go / No Go Helix Checkpoint (Central systems)       08/08/25       08/08/25         ISD-DAH & DIP Dark Production Start       26/08/25       26/08/25         DIP Reporting Available for BSC/Recco       04/08/25       04/08/25         Pathway 2 PAB Approval       28/08/25       28/08/25         Knowledge Transfer Completed (Internal Elexon)       29/08/25       29/08/25	Non-SIT LDSO QT Participants have submitted their final QAD	23/05/25	18/06/25
ORT Execution Completed (SIT Retests included)  SAT Cycle 1 Testing Execution Completed  02/04/25 16/07/25  SAT Cycle 2 Completion (Re-planned Dates)  LWIs and Guidance Notes Published  18/07/25 18/07/25  Business Operational Testing  11/07/25 08/08/25  Go / No Go Helix Checkpoint (Service & DIP)  31/07/25 31/07/25  DIP Portal Handover and Programme Handshake  01/08/25 01/08/25  Go / No Go Helix Checkpoint (Central systems)  08/08/25 08/08/25  ISD-DAH & DIP Dark Production Start  26/08/25 26/08/25  DIP Reporting Available for BSC/Recco  04/08/25 28/08/25  Knowledge Transfer Completed (Internal Elexon)  29/08/25 29/08/25	Transition Ways of Working Approach Completed	30/05/25	30/05/25
SAT Cycle 1 Testing Execution Completed       02/04/25       16/07/25         SAT Cycle 2 Completion (Re-planned Dates)       14/05/25       01/08/25         LWIs and Guidance Notes Published       18/07/25       18/07/25         Business Operational Testing       11/07/25       08/08/25         Go / No Go Helix Checkpoint (Service & DIP)       31/07/25       31/07/25         DIP Portal Handover and Programme Handshake       01/08/25       01/08/25         Go / No Go Helix Checkpoint (Central systems)       08/08/25       08/08/25         ISD-DAH & DIP Dark Production Start       26/08/25       26/08/25         DIP Reporting Available for BSC/Recco       04/08/25       04/08/25         Pathway 2 PAB Approval       28/08/25       28/08/25         Knowledge Transfer Completed (Internal Elexon)       29/08/25       29/08/25	Knowledge Transfer (MHHS to Elexon) Completed	27/06/25	27/06/25
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Business Operational Testing       11/07/25       08/08/25         Go / No Go Helix Checkpoint (Service & DIP)       31/07/25       31/07/25         DIP Portal Handover and Programme Handshake       01/08/25       01/08/25         Go / No Go Helix Checkpoint (Central systems)       08/08/25       08/08/25         ISD-DAH & DIP Dark Production Start       26/08/25       26/08/25         DIP Reporting Available for BSC/Recco       04/08/25       04/08/25         Pathway 2 PAB Approval       28/08/25       28/08/25         Knowledge Transfer Completed (Internal Elexon)       29/08/25       29/08/25	SAT Cycle 2 Completion (Re-planned Dates)	14/05/25	01/08/25
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DIP Portal Handover and Programme Handshake       01/08/25       01/08/25         Go / No Go Helix Checkpoint (Central systems)       08/08/25       08/08/25         ISD-DAH & DIP Dark Production Start       26/08/25       26/08/25         DIP Reporting Available for BSC/Recco       04/08/25       04/08/25         Pathway 2 PAB Approval       28/08/25       28/08/25         Knowledge Transfer Completed (Internal Elexon)       29/08/25       29/08/25	Business Operational Testing	11/07/25	08/08/25
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ISD-DAH & DIP Dark Production Start       26/08/25       26/08/25         DIP Reporting Available for BSC/Recco       04/08/25       04/08/25         Pathway 2 PAB Approval       28/08/25       28/08/25         Knowledge Transfer Completed (Internal Elexon)       29/08/25       29/08/25	DIP Portal Handover and Programme Handshake	01/08/25	01/08/25
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Pathway 2 PAB Approval         28/08/25         28/08/25           Knowledge Transfer Completed (Internal Elexon)         29/08/25         29/08/25	ISD-DAH & DIP Dark Production Start	26/08/25	26/08/25
Knowledge Transfer Completed (Internal Elexon) 29/08/25 29/08/25	DIP Reporting Available for BSC/Recco	04/08/25	04/08/25
	Pathway 2 PAB Approval	28/08/25	28/08/25
M10 Cutover 22/09/25 22/09/25	Knowledge Transfer Completed (Internal Elexon)	29/08/25	29/08/25
10 Odlovei 22/09/23	M10 Cutover	22/09/25	22/09/25

F	AID and RAG	Type	Mitigating or resolving action required	Next Update
	here is a risk that Helix DIP Reporting to support BSC & RECC is not available in time for M10 as dditional work is required to commission and complete the build against Reporting Requirements.	Risk	Design agreed, documentation provided and build progressing to plan; connectivity testing started. Amber status agreed with Code Bodies on the basis that a mod change needs to progress through Governance by September to enable the continuous sharing of data for assurance purposes.	30/07/25
	lexon are working through a number of concern areas from industry, key categories: Cross Service lesk management, Testing and embedding of the service and Impact to wider industry participants use of service model and upstream impacts of incidents)	Issue	Consultations on Cross-Service desk approach and ORT approach and content are now complete. The Service delivery plan is stable and has been reporting weekly at GLIG. As a result, MHHS Programme has agreed that this be moved to an amber status.	30/07/25
	elix business readiness testing has over-run from original due date for completion at the start of uly. This need to be complete prior to Go/No go decision making.	Risk	Operational testing is overrunning and there is a Risk of further defects being raised that will require fixes. A number of issues have been raised with 5 items requiring a fix as a workaround is not available.	05/08/25

# MPRS MHHS - Monthly Delivery Report (DIP)

n/a

# Report Date: 29-07-2025

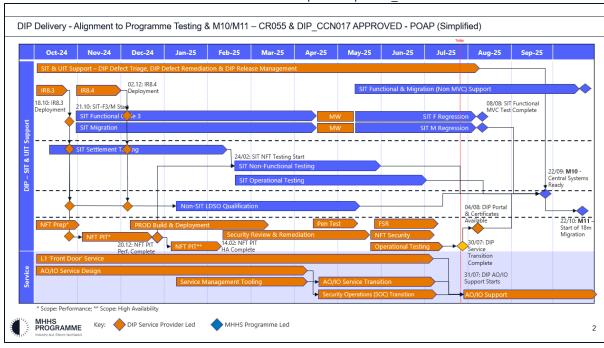
RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders	Sup	pliers
	Progress last month  Overall Commentary: DIP SP continued to support SIT testing and engaged in risk mitigation options following extension of Settlement Testing by Programme. Progress has been made with Service Management processes with workarounds agreed pending defect remediation by Elexon. AO/IO Service Transition for the DIP SP is dependent on those fixes and completion of Operational Testing (DIP SP).  Key activities:			Progress expected in t	Progress expected in the coming month:			Baseline Date	Forecast date & RAG
					preparations and readiness for		DIP 5 – Migration / Transition	18/07/25**	30/07/25
				implementation and DIP Portal Go Live planned for 04.08. Onboarding support to be provided via Service Management. Retest of defects from			DIP 6 – Hypercare	22/09/25**	22/09/25
				enduring processes are	iority once Elexon deliver defec confirmed. Team will be working greporting work for MCC and Co	g on DIP Manager	DIP Portal Available	04/09/25**	04/09/25
Status & Outlook				Key activities:	greporting work for Micc and Ci	ode Bodies.	M10 – Central Systems Ready*	22/09/25**	22/09/25
	Ongoing support for te     Progressed DIP Service     Progressed Migration     Progressed DIP Mana     Progressed Code Bod     Delivered further upda	ce Provider transition to full	R/API Stop) ricks	Complete DIP Service DIP Portal Go Live ( MP support for onbo Support for reporting Delivery of DIP Mana Engage on testing a	PIP Service Provider transition to full AO/IO Support Go Live (subject to Go/No Go approvals) for onboarding into PROD (per Programme schedule) reporting for MCC and Code Bodies DIP Manager Change Backlog (SOLR/API Stop) for testing testing approach for DIP Manager changes ocumentation and any outstanding work off items for M10		M11 – Start of 18m Migration*	22/10/25	22/10/25
Decisions required	From whom?			By when?			* Programme milestone for	or visibility	

n/a

Risk or Issue & RAG	Mitigating or resolving action required	Date for action to be resolved	Action owner
Clarity of Roles – Elexon Service Management, DIP Manager, DIP SP	Active engagement with Helix to ensure that RACI for Operational Services is fully defined. Feedback to be provided by Helix on DIP SP Service Processes.  Update 28.07: review comments addressed and final sign off for DIP-D45 Service Operating Model to be requested.	31.07.2025	Paul Daniels (Gary Leach)
Scope of Reporting Solution	POC using Databricks and Data ingestion has been completed and was well received. Demos delivered 21.01. Follow on discussion required to confirm implementation approach.  Update 28.07: work progressing well, await outcome of testing.	08.08.2025	Smitha Pichrikat (Paul Daniels)
Delay to completion of Operational Testing (DIPSP)	2 defects raised and assigned to Elexon as part of DIP SP Operational Testing (both in Change Management. Delays completion of testing and declaration of Service Readiness.  Update 28.07: workarounds agreed, defect fixes due from Elexon to enable retest and closure of Operational Testing.	31.07.2025	Gary Leach (Paul Daniels)

Assumption & RAG	Action required to remove assumption	Date for action to be resolved	Action Owner
Dependency & RAG	Managing action required	Date for action to be resolved	Action Owner
Service Management	See Risk above (Service Management)	As above	As above

<sup>\*\*</sup> Replan date per DIP CCN017



# **MPRS MHHS - Monthly Delivery Report**



Report Date: 15-07-2025

RAGS Overall Approach Plan Resources Budget Risk Stakehold		Suppliers
Progress this Month:  Continued UAT testing of MPRS code sprints 5–14  Completed supporting the CoS Settlement Testing Completed MPRS readiness for SIT Regression Testing Commenced the SIT Regression Testing Further planning and resource allocation of the remaining UAT tests Further planning and resource allocation assurance queries. Further planning and migration assurance queries. Completed the New Connections PIT Testing Deployed the latest MPRS code to the SIT-A Environments  Progress expected in the coming month: Continue UAT testing of sprints 5–14 MPRS code Supporting SIT regression testing Progress expected in the coming month: Continue UAT testing of sprints 5–14 MPRS code Supporting SIT regression testing Preparation for MPRS go-live code deployment to SIT environments Further planning and resource allocation of the remaining UAT tests Responding to additional SIT functional and migration assurance queries. Start Pre Production Testing  Party Milestones & Deliverables  MPRS readiness from Regression Testing  MPRS readiness from MPRS go-live code deployment to SIT environments  Supporting SIT regression testing  Progress expected in the coming month:  Continue UAT testing of sprints 5–14 MPRS code  Supporting SIT regression testing  Preparation for MPRS go-live code deployment to SIT environments  Further planning and resource allocation of the remaining UAT tests  Regression Testing  MPRS readiness from Regression Testing  Start Pre Production Testing	s 24/09/2025	Forecast date

Risk or Issue & RAG	Mitigating or resolving action required	Target Date	Action owner
STCR72 – <b>RISK</b> – There is a risk that late changes from other parties impacts St Clements ability to deliver to M10	Proximity to M10 lowers this risk. Changes could still be required before the code freeze (see IO222 – ESME ID). There is insufficient time to add further change to MPRS before M10 without negatively impacting the delivery date	Q2 2025	Programme
Assumptions			
There is sufficient time to complete UAT testing to the required standard	CR055 has provided an additional 6+ months to complete this activity	Ongoing	SCS
MPRS high level plan broadly remains the same for the remainder of the Programme. St Clements assume that the remaining high-level milestone dates on the Programme plan will remain the same.	Development for core MHHS MPRS functionality is complete	To last sprint	SCS
Scope of MPRS development does not extend	Scope change (eg data cut/data cleanse/CRs) to impact milestones. Consider delaying when functionality is required for industry testing	Ongoing	Programme
Elexon/Ofgem Reporting requirements require no change to MPRS	The assumption has been made that no changes or further development are required to be implemented into MPRS for any industry reporting requirements prior to M10/M11	Ongoing	Programme

# MHHS - Monthly Delivery Report (RECCo)

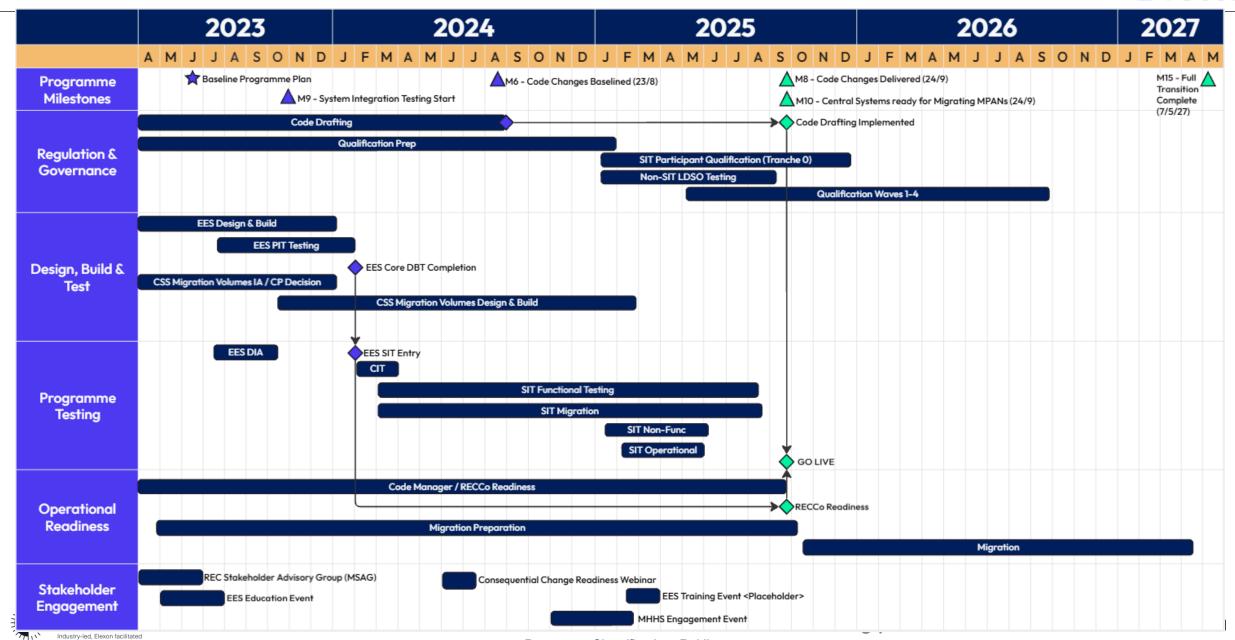
RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders		Suppliers
	Progress last month:  • EES SIT testing completed. Continuing to support SIT Regression Supplementary Testing			Progress expected in the coming month:  • EES Production build to be completed.			Party Milestones & Deliverables	Original or Baseline Date	Forecast date & RAG
Outlook	This covers the additional RE	y REC Change Panel 15 July and C changes required for M8. on-SIT Party QAD submissions. Al	Ğ	Ongoing operational readine	nents for the Code Manager and I less engagement with DIP Manage gement and other Code Body int	er on DIP Reporting	QA&P v5 (covering move a way from SIT MVC/non-MVC) approved and published	June 25	June 25
tus & c	completion reports) or in revi			Continue review of SIT Party parties and non-SIT LDSOs in	and Non-SIT LDSO Final QAD sub Pathway 2 by 28 Aug.	omissions. Qualify M10 Ready	M8 - Code Change Delivered	22/09/2025	22/09/2025
Stat		ss engagement with DIP Manage ement and other Code Body into		Publish R0241 decision once	received by Ofgem.				
	Development of cut-over plan	nning.		·	link by 11 Aug to support its DTN changes required to support IRG	·			

Decisions required	From whom?	From whom?		
None				
RAID & RAG	Туре	Mitigating or resolving action required	Date for action to be resolved	Action owner
Key operational processes required for MHHS will not be sufficiently developed, documented and tested ahead of MHHS go-live. Including roles and interactions between BSC/DIP, REC and Switching service desks, incident management, error resolution, trade sales, SoLR, etc.	Risk	Requirement for clear design documentation and milestones to be tracked under programme governance (e.g. TORWG). As per the Ofgem Direction to MHHS Participants, we are working with BSCCo to ensure that DIP processes for SOLR and other operational processes are in place.	30/07 – DIP Operational Processes to be developed	Jonny Moore
Programme SIT Artefacts for provision of equivalent Qualification documents and confirming if Code Bodies need to undertake any additional qualification activity for SIT parties.	Dependency	Finalisation of SIT Operational RTTM and Test Cases to provide confidence that all REC Qualification requirements are covered.	30/04/04	Andrew Wallace
DIP Manager Service not established in time to; provide requested reporting to support REC Performance Assurance, undertake assurance on DIP Users and agree cross code change management	Risk	Ongoing engagement with DIP Manager on operational readiness. For DIP Reporting, technical delivery plan agreed and progressing. DIP Manager also progressing required DIP Rules and BSC changes required to facilitate RECCo access to data.	29/08/25	Andrew Wallace
Bodies need to undertake any additional qualification activity for SIT parties.  DIP Manager Service not established in time to; provide requested reporting to support REC Performance Assurance, undertake assurance on DIP Users and agree cross code change	, ,	requirements are covered.  Ongoing engagement with DIP Manager on operational readiness. For DIP Reporting, technical delivery plan agreed and progressing. DIP Manager also progressing required DIP Rules and BSC		



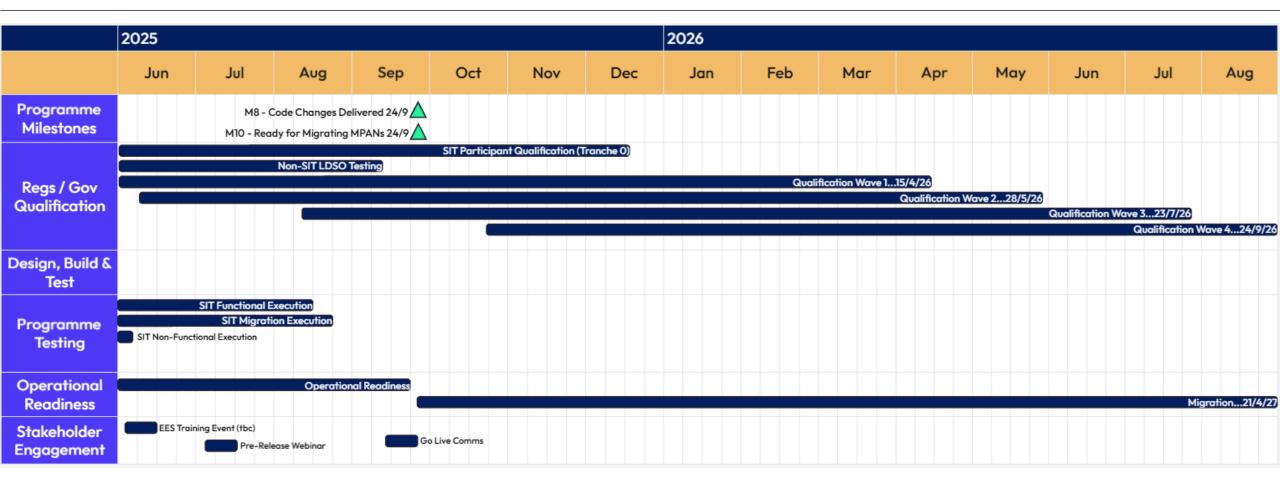
Report Date: 25/07/2025





Document Classification: Public







# MHHS - Monthly Delivery Report (DCC)

Report Date: 25-07-2025

RAGs	Overall	Approach	Plan	Resources	Budget	Risk	Stakeholders		Suppliers
	New Requirements  • SIT Settlement testing complete – 30/06			Progre	ss expected in the coming mor	nth:	Party Milestones & Deliverables	Original or <del>Baseline</del> Date	Forecast date & RAG
					<ul> <li>Support SIT Migration Regression Testing completion - 08/08</li> <li>Progress tasks in for M10/M11 Cutover Plan to ensure DCC are</li> </ul>		SMETS1 Data Cache MOC	N/A N/A	Jul 25 Jul 25
ok		Regression Testing core test cases – complete – 18/07 uction test – complete – 27/06 Readiness Testing – complete 04/07 e-configuration on track – in dev phase		rea	ready for go-live  Model office operational testing commenced		SIT MVC Completion  Data cleansing complete	Aug 25 Sept 25	Aug 25 Sep 25
us & Outlo	FOC Meter Re-config			• Dre	ess Rehearsal 2 to be completed	d by 29/08	DCC M10 readiness  DCC MHHS Monitoring in place	22/09/25 Oct 25	22/09/25 Oct 25
Statu	<ul><li>Model office scenario</li><li>Dress Rehearsal 2 pla</li></ul>	os defined with Elexon Inning in progress		Capaci		20 (27	Capacity Uplift FOC  SMETS1 Data Cache FOC & Feature switch	Apr 25 N/A	Oct 25 Oct 25
		e/ capacity up-lifts readied on delivery date baselined			c/ MOC Data Cache completed - OC Capacity up-lift completed –	•	SMETS1 FOC Re-config	N/A	Nov 25

Decisions required	From whom?	By when?
None	n/a	n/a
		·

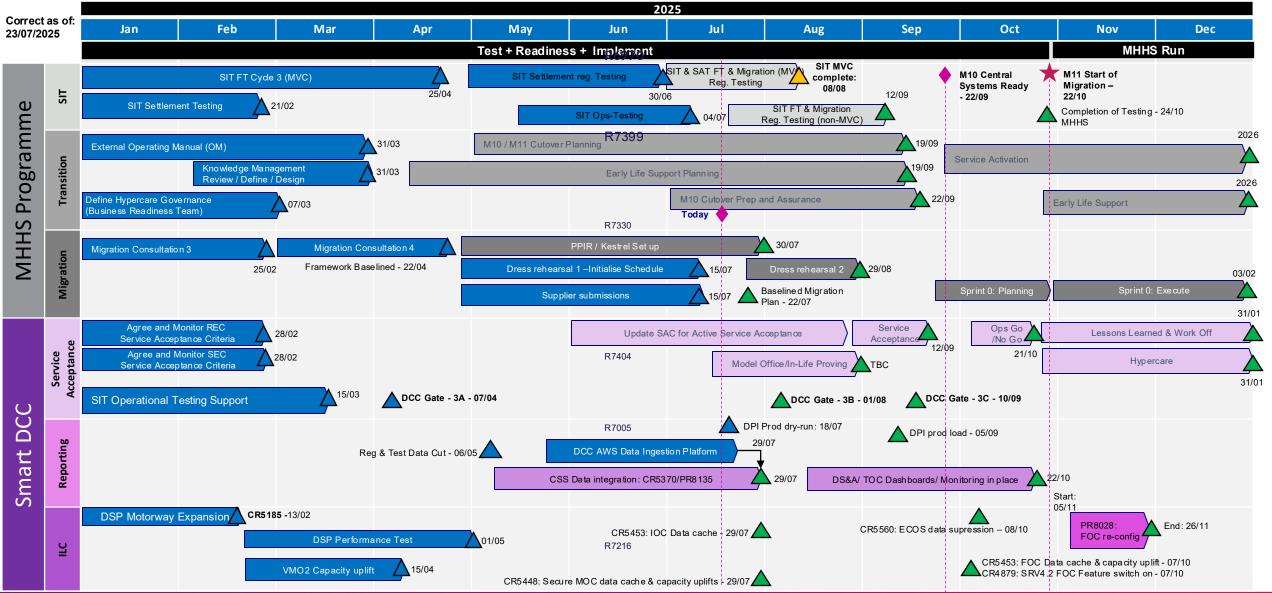
Top Risks and or Issues
None

Assumption & RAG	Action required to remove assumption	Date for action to be resolved	Action Owner
No New Assumptions			
Dependency & RAG	Managing action required	Date for action to be resolved	Action Owner
No New Dependencies			



# MHHS POAP







# RAID & RAG

Ref.	Risk	Calculated Risk	Mitigation (M) / Update	Owner	Area	Service risk RAG
1	MHHS Overall Capacity Risk DCC systems may not have the capacity to manage increased MHHS transaction volume in both maximum daily thresholds and throughput capacity (rate of flow; RoF). Additionally, DCC do not have control of MHHS migrations plans, nor are MHHS Programme able to systemically control submissions of Change of Agent (CoA)/ migration requests & suppliers may submit incorrect migration request volumes.  Therefore, there is a risk DCC system's capacity (DSP, CSP, S1SP and CSS) thresholds may be exceeded leading to SLA breaches and system failure.	Medium	(M1) DCC all system capacity uplift pre-go-live – ON-TRACK (M2) CR5391: Increase DSP transaction throughput threshold – ON-TRACK (awaiting final costings/ approval) (M3) MHHS programme to execute peak migration volume during hypercare phase - NOT STARTED (M4) MHHS Programme provide process and mitigating actions to manage migration (daily & RoF) threshold breaches (Ofgem Policy) – ON-TRACK (M5) MHHS Programme provide migration demand for Q2 2026 for Demand/ Capacity team to by 04/07 to consider in forecasting - COMPLETE (M6) BSC changes to prevent suppliers taking on new customers if migrations targets not met (Incentives to finish on time) – COMPLETE - (BSC Change not implemented). (M7) MHHS Migration team provide forecasts to DCC Capacity Planning for system scaling planning process – COMPLETE	DCC/MHHS Programme	Migrations / Capacity	Amber
2	External - Delays in Elexon SIT & Settlements Assurance Testing (SAT)  As a result of the number of defects raised by Elexon during the SIT & SAT testing, there is a risk that MHHS testing is running behind schedule. Leading to a delay in the M10 (Migration Readiness) & M11 Start Migration) milestones.	Medium	(M1) Monitor Elexon updates via PSG, GLIG, SITWF, etc. – IN PROGRESS (SAT & SIT 1st test cycles passed successfully. Still tracking to M10/M11) (M2) Impact analysis of potential delay (e.g. extended costs with RECCo) – IN PROGRESS	Elexon	MHHS Programme	Amber
3	FOC - SMETS1 Config As a result of a Configuration issue with FOC SMETS1 meters, there is an issue that a volume of meters will return incorrect half-hourly data values, impacting supplier settlement & customer billing.	Low	(M1) Agree scope and project plan with Trilliant / DXC (Delivery Date Nov 25) – <b>COMPLETE</b> (M2) - Agree with Octopus and EON to remove impacted devices until fix is delivered - <b>COMPLETE</b>	DCC	Meter Accuracy	Green



Report Date: 23-07-25

RAGs	Overall	Approach	Plan	Resources	Budget	Risk		Stakeholders		Suppliers
Status Update										
Decisions required From whom? By when?  Solution 1								By when?		

RAID	Mitigating or resolving action required	Date for action to be resolved	Action owner

Dependencies	Managing action required	Date for action to be resolved	Action Owner
Updated DTC Catalogue 4-6 weeks in advance of release date to ensure we can update it prior to MHHS requirement	Communication with MHHS & REC ongoing, CCN process to ensure release is managed		MHHS/ElectraLink/REC
oneare we can apacte it prior to this in a requirement	effectively and on time		



	MHHS - Monthly Deliver	· · · · · · · · · · · · · · · · · · ·		Organisation	s who reported 6	of 6	Report Dat		L <b>DSC</b> DNO	)
R/	Gs- Overall	Approach	Plan	Resources	Budget		Risk	Stakeholders	Supplier	rs
	Progress since last month	Expected key activities no			rables & Activities	Latest	Status	Due Date & RAG	Relevant Pro Mileston	•
1	Completed SIT Operational Testing & remaining O	Derational I	ting – Sprint 1 on 18th July egression Exit Report – due	DNO Cuetem Int	egration Testing (SIT) Participants	;				
	Readiness Test scenarios  Created & ran custom data cleanse scripts for Rel	ated & 21st July.	on SIT Operational & Regre	Global Sign Regi	stration & UIT DIP Onboarding	Completed		10/07/2025	M10	
ŀ	Linked MPANs. SDEPs raised on Suppliers. Submitted final QAD, including SIT Functional & Mi SIT Non-Functional Exit Reports.	gration & exit on 22nd July. • Submit final QAAD include	ding all SIT Exit Reports by	Submitted signed	l version 2 of SIT Non-Functional	Completed		14/07/2025	M10	
ıtlook	Completed UIT GlobalSign Registration & onboard	ing tasks.  July (SSEN is part of Pat DIP Manager to issue Pr Deployment) from 25th J	oduction Certificates (DIP	Exit SIT Regressideclarations	ion Testing & provide self-		complete on 18th July ons required by 22nd July.	22/07/2025	M10	
no % sr	UAT of DUoS Billing (DURABILL 6.5.x - phase 4a) Sand box test prep / Regression Testing.	ISD API key – 11-17th Ju	n Production URLs, X-API-K uly or PIR872 Domestic Premis							
DNOs Statu	Continued development & testing of consequential changes. Progressed data cleanse activities. DPI data load in TEST. Service Management – Helix Operations Manual a consultation. M10-M11 Cutover plan refined and submitted. Planning and preparation for service activation. CR063 Impact Assessment.	Indicator back population  Non-SIT  Re-submit QAD with sec placing reliance.  QAD Director sign-off & F	Indicator back population by 18th July.  Non-SIT  Re-submit QAD with section 4.2 response revised with SIT placing reliance.  QAD Director sign-off & PAB approval.  Sandbox testing execution.		Qualification Testing – Complete Initial QAD - Complete Full QAD – Complete M10 Cut Over plans – Aw Program Feedl Final Director QAD Sign Off -On Track DIP Activation - In progress- On Track MPRS R9.0 deployed - On Track				M10	
	GLIG - M10 Readiness Fortnightly Reporting	<ul><li>Complete consequential</li><li>Continue data de anse ao</li></ul>	system changes testing. ctivities. on of REGS, UMSO & LDSO	Registration Serv	padiness to support migration start, including agistration Services/Network Operators/UMSOs DNOs aligned with Programme regarding to expected migration volumes, continue attention working groups to support			M10		
	Escalations / Priority Actions					To Whom		Required Resolution	Owner	
	Ofgem - Lack of published requirements — This rema Bervice Management Model & Service Activation - W DUoS Billing — Accuracy Settlement — meetings in dia	orkshops ongoing to mitigate risk with full			pe the solution?.	Programme/O	fgem/Elexon	ASAP	Elexon Ofgem Programme	
П	Cey Risks & Issues	Mitigation, Impacts & Latest Actions	Owner	Relevant Milestone(s)	Key Dependencies & Assumptions	Dependency On	Summary & Key Actions		Stakeholders	Relevant e Milestone(s)
(0)	IT Regression Sprint 1 testing does not have a lean exit & completion is delayed or existed with ork off items	Based on current feedback from SSEN Team, Regression is progressing well & to complete on 18th July. There are no SSEN.	& is on track Testing Tea		Completion of SAT. SIT Regression starts 30/06/25, then completes in time for SSEN to qualify on 13/08/25.	Elexon testing	Elexon to continue progress again reduce defect levels & complete to		Elexon, Programme & LDSOs	M10
ssues & Depend	telix Readiness	There are open defects with previous IS SIT, that have required SSEN to manip data to get it to load into DURABILL. S to see a full dean run with ISD. Escala Programme. Early release of ISD is pla loading from 11th September.	oulate ISD SSEN has yet ated to IPA &	M10	Timely approval of final QAD documentation by Code Bodies to allow SSEN to retain PAB qualification approval on 28/08/25 (de layed by Programme from 13/08/25)	Code Bodies	SSEN to submit final QAD. Code bodies to approve.		LDSO Code Bodies	M10
	SIT Test Completion :DNOs place reliance on SEN/BUUK expected SIT test completion 28/07/25	Mitigation: Program have invoked conti for SIT Settlement Testing and actions Helix to resolve defects at pace. This h on DNO placing reliance proposal.	in place with	M10	Delivery of LOCUS 4.0 by 06/08/25 or earlier to allow DNO to deploy M10 applications	C&C Group	MHHS application functionality de Existing Production applications n all MHHS application releases to be weekend (16/08/25).	ot compatible with MPRS 9.0 so	C&C Group	M10
	Contingency: No contingency in Programme melines to manage unplanned issues	Mitigation: Programme continue to mor activity versus key milestones to ensure		M10						

Report Date: 25-07-25

RAG	s Overall	Approach	Plar	1	Resour	rces		Budget		R	isk				
	Progress since last month SIT Participant Completed all SIT testing.	.,	Expected key activities next month SIT Participant Finalise the ETCL and IPNL QAD submission, including Director sign-off, (by 07.08.25)				8.25)	DNO Key Deliverab les &				Due Date & RAG Relevant		ant Programme Milestone(s)	
	<ul> <li>Reviewed, approved and signed off the S Non-Functional and the Operational Exit!</li> <li>Submitted a BUUK response to CR062 -</li> </ul>	Reports. Issue Resolution Group (IRG) –	Obtain BSC and REC qualification. (28.08.25 Have migrated all UN Finalise BUUK ELS F	5) IS MPANs to half h				Activities IDNO Syste	em Integrat	tion Testing (S	iIT) Participants				
	MHHS Programme Governance Framew. Completed ETCL QAD, to the point of Dir Submitted a BUUK response to CR063 - environment for Production, covering the	ector sign-off. Extend the provision of the SIT A	Non-SIT LDSOs  Maintain watching brief  Engage with MHHS pro	on extraordinary m				SIT Functiona Operational &		Non-Functional, testing	Completed	18.07.25		M10	
¥	Programme. Submitted IDNO IRG representative nomi Submitted updated Cutover Plan.		<ul> <li>Provide further self de</li> <li>Working with internal procedures in advance</li> </ul>	eclarations on DC a stakeholders and lose of M10.	activities as required. BAU teams in preparat		rocesses and	Completed Q/ MPIDs, includ			On track	07.08.25		M10	
Outlo	<ul> <li>Completed DIP onboarding.</li> <li>Progressed internal Service Delivery Ope</li> </ul> Non-SIT LDSOs	rating Model.	<ul> <li>Prepare for promotion</li> <li>Per Cutover Plan vari M10.</li> </ul>			ompatible versions in	n advance of	BSC and REC	C PAB Appro	val	On track Non-SIT LDSO Qual	28.08.25		M10	
NOs Status 8	Made QAD submission     QAD complete save for placing reliance par     All data cleanse declarations made     Readiness assessment delivered     Cut over plan delivered	tner reports	Submit final QAD 4.2 Sign up to the Service DIP *Complete Service now *DIP onboarding in prod Receive Completed N	e Now portal to be onboarding luction, in collabora	able to report issues wation with our DCP C&		including the	Preparation fo	or Non-SIT LI	DSO Testing	By utilising the Placing Reliance policy and liaising with our Service Provider, we are confident in our preparation.			M10	
tions	Attended session with IPA (one party) Acknowledge SIT work off plan All PIT and Qualification activities are con Engaged with Elexon for ServiceNow onb DCP IDs uploaded to DIP UIT Successfully received test of DPI data Received Readiness 5/6 feedback. Agreed phase 1 and phase 2 service now Escalations / Priority Actions	oarding	Start population of Market Segment Work with external suppliers to update systems to be MHHS ready MPRS 9.0 to be deployed Additional Data Cleanse Plan activities to be completed and self-declarations to be submitted Review of internal project plan Participation in further sessions related to placing reliance Finalising internal escalation processes and aligning BAU teams on post-M10 operations.					To Whom			Required Resolution		Owner		
Escala	Not all Suppliers are engaged in the P434 d	ata cleanse activity. Elexon have h	neld a number of session	s to manage this.	There are still some	parties not fully en	gaged.								
	Key Risks	Mitigation, Impacts & Latest	t Actions	Owner	Relevant Programme Milestone(s)	Key Dependenc	ies & Assum		Dependenc y On	Summary & Ke	ey Actions		5	Stakeholders	Relevant Programme Milestone(s )
	Risk that live BAU activity is compromised if ELS activity resulting from CR063 is not managed well.	If implemented, Programme to man production BAU as a priority over 0 activity.		Programme	ELS / M11 / M12 and beyond	Supplier parties of preparation activities receiving large volumble to process	ity so as to av olumes at one	oid LDSOs e and being	Suppliers	volumes, but If I	r data and UMS activity has been LDSOs receive bulk MPANs it ma are engaging with suppliers to un s.	have impacts on the proce	ssing L	Suppliers, LDSOs	M11
	Promotion to Production DIP Onboarding – a lot of work to get all LDSOs and M10 Ready participants onboarded in relatively short space of time.	Labour intensive for some PPs, an relatively short to ensure all PPs ar			M10	Infrastructure read Security and comp			Harlaxton and CandC	Changing the hosting of a number of Harlaxton's applications involves significant technical and operational risk. Success depends on planning, understanding dependencies, validating assumptions and executing with precision. Key risks include data loss, downtime, security issues, integration failings and misalignment with stakeholders. We will mitigate the risks by planning and assessing thoroughly, identifying dependencies and assumptions and preparing well for our execution.		ng purity issues, popularing and with for our property is the second property is the second property in the second property in the second property is the second property in the second property in the second property is the second property in the second	Harlaxton, third M0 parties and wider market participants.	M10	
	Migration works – if migration works fail there could be loss of data, full outage of services and impact on wider market participants	Mitigation: assessments carried out, c Harlaxton M10 in place and utilising a proven migratit be a back up of data taken and data vu undertaken post migration. C and C ar for a period of low traffic so downtime	on framework. There will erification and integrity nd Harlaxton have opted	Harlaxton	M10										



# **Central Party Finances – 25/26**

# **Overarching Costs for MHHS Central Parties FY 25/26**

Financial Measure	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Totala (Cm)*
Fillalicial Weasure	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m	Totals (£m)*
MHHS Budget	2.45	2.01	2.22	1.77	1.82	2.37	1.81	1.48	2.01	1.39	1.34	2.91	23.56
MHHS Forecast	2.12	1.88	2.00	1.79	1.72	2.31	1.60	1.44	2.03	1.44	1.39	3.83	23.56
DCC Budget	DCC Budget 2.80			1.25			0.92			0.66		4.20	
DCC Act/Forecast***	0.75	0.23	0.10										1.07
Helix Budget****	3.20	3.20	3.20	3.20	2.90	2.90	2.60	2.50	2.30	1.30	1.20	1.30	29.8
Helix Act/Forecast****	2.30	2.70	3.00	3.50	3.20	3.30	2.70	2.50	2.30	1.30	1.20	1.30	29.3
RECCo Budget	0.17	0.16	0.23	0.15	0.14	0.33	0.19	0.10	0.08	0.05	0.05	0.11	1.78
RECCo Forecast	0.17	0.16	0.23	0.15	0.14	0.33	0.19	0.10	0.08	0.05	0.05	0.11	1.78
Total Budget	6.75	6.3	6.58	5.54	5.28	6.02	4.9	4.39	4.7	2.96	2.81	4.54	60.78
Total Act/Forecast	5.34	4.97	5.33	5.44	5.06	5.94	4.49	4.04	4.41	2.79	2.64	5.24	55.71

#### Please note:

- \*Totals totals are as provided by central parties. Rounding of individual months may result in the sum of individual months differing from the total provided by central parties
- \*\*MHHS includes contingency
- \*\*\*Note from DCC figures amended from previous month to only reference costs incurred in this financial year
- \*\*\*\*RECCo includes only 3rd party costs (does not include internal resources)

Central Party Finances – Colour Key

Actuals data



# Go-Live Implementation Group (GLIG) Update

- The non-governance meetings, FTIG and GGLG, are aligned under the banner "Go Live Implementation Group" (GLIG) with alternating weekly agendas of 'SIT' and 'M10'
- The final GLIG-SIT is planned for 08 August 2025. GLIG-M10 will then move to weekly

# SIT Agenda

- Focus of recent sessions has been tracking progress on:
  - SIT Ops and Regression Progress
  - SIT Exit Reports
  - Elexon Test Plan Update
  - o Programme SAT Assurance
  - Participant Pathways
- Open & transparent discussion on the above topics both in GLIG and in associated bilaterals
- Continued good engagement from CPs and PPs
- GLIG materials are now public and can be viewed by anyone with access to the Collaboration Base
- GLIG content continues to be shared as appropriate through SITWG, SITAG, PSG

# M10 Agenda

- The focus of GLIG-M10 is on Go-Live Readiness, tracking progress, and ensuring all involved parties are aligned and committed to M10
- Central Parties, Code Bodies and LDSOs are being tracked against the M10 Acceptance Criteria. NESO inputs have been added to the M10 Acceptance Tracker
- GLIG provides a forum for open and transparent discussion on any obstacles or concerns industry or the Programme has for reaching M10
- Focus of recent sessions has been tracking progress on:
  - M10 Acceptance Criteria Progress
  - Elexon Readiness for Go-Live
  - SIT-A Settlement Testing
  - SMETS1 FOC Issue Updates
  - Cutover Planning
  - Service Activation



# MHHS Programme – Code Workstream Summary



# **Overall Status**

- M8 activities are on track
- M8 Code Changes progressing as planned under Code Body governance (BSC, REC & DCUSA)



# **Monthly Summary**

- M8 Code changes progress on track
- IRG SCR Code change raised by Ofgem under BSC governnace

Ref	<b>Drafting Milestones</b>	Baseline date	Forecast date	Status
T3-RE-1000	Code Change Industry Consultation	Tue 29/07/25	Tue 29/07/25	Complete
T3-RE-1050	Panel Recommendation	Thu 14/08/25	Thu 14/08/25	Complete
T3-RE-1100	Ofgem Decision	Fri 05/09/25	Fri 05/09/25	Green
T2-RE-0650	M8 Code Change Delivered	Wed 22/09/25	Mon 22/09/25	Green



# **Next Month Deliverables**

- Support Code Body SCR change process
- Monitor codification of Service Management
- Support codification of IRG BSC governance change



# **Level 3 Advisory Groups Updates**

### Governance group updates

# Programme Steering Group (PSG)

#### **PSG 02 July 2025**

Programme and Parties' Status and Readiness: Programme provided an update on the status of the Programme, Critical Path POAP and Parties' Readiness for M10.

CR062 Decision: CR062 was approved by Ofgem.

**Readiness Assessment 5 & 6:** Programme provided the headline findings of Readiness Assessment 5 & 6.

M10 Checkpoint 2.0: The Programme and IPA provided an update on the second M10 Checkpoint, stating that the M10 is achievable but at significant risk.

SIT-A Settlement Extension & Related Impacts: Programme provided an update on the SIT-A Settlement Extension and its related impacts such as Qualification.

Central Party Readiness for Go-Live: Helix provided an update on SAT, Critical Path to M10, Business Readiness, Service Management and DIP Manager Operational Readiness. LDSO reps also gave an update on their readiness.

**Programme Update – SIT Operational and Exit Reporting:** The Programme provided an update on SIT progress.

**Cutover and Choreo graphy:** Programme provided an update on the Cutover Plan and Choreography.

PSG papers available here.

# System Integration Testing Advisory Group (SITAG)\*

# **SITAG 16 July 2025**

**SIT Test Progress Update:** Update on SIT Functional & Migration Regression Sprint 1

**SIT Exit Reporting:** Update on SIT Exit Reporting progress and key upcoming dates.

**SAT Assurance Update:** Verbal update on SAT Assurance

## **Design Advisory Group (DAG)**

#### **DAG 09 July 2025**

Meeting held by correspondence owing to diminishing content.

Programme provided an update on IR8.11

Programme provided an update on CR061 and CR062

DAG papers available <u>here</u>.

#### Cross Code Advisory Group (CCAG)

#### CCAG 23 July 2025

In the meeting, the CCAG provided updates on:

**Horizon Scanning Log:** Updates from all Code Bodies on changes which may impact MHHS Programme.

#### Code Workstream Governance Review

A review and forward look to how CCAG Governance will operate leading up to and after Milestone M8/M10 Go-live

M8 Code Artefact Uplifts and CCAG Endorsement: Recommendation for M8 Code Artefacts Uplifts and Endorsement has been approved.

**M8 Code implementation**: Code Bodies and DIP Manager update on the M8 Code Implementation/go-live.

CCAG papers available here.

#### **Programme Updates**

Updates from MHHS Programme governance groups and the wider Programme

# Migration & Cutover Advisory Group (MCAG)\*

#### QAG 17 July 2025

Programme Milestones related to QAG: SRO approved the creation of the milestone: T3-QU-0132 (UIT E2E Sandbox Preparation Complete - Supplier and Agent) on 01/09/25.

Qualification Advisory Group (QAG)\*

SRO approved the renaming of the milestones: T3-QU-0131 Sandbox Testing End (UIT) to Sandbox Testing End (UIT) - LDSO Participants, T3-QU-0125 UIT E2E Sandbox Preparation Complete to UIT E2E Sandbox Preparation Complete – LDSO Particpants, T3-QU-0126 Sandbox Testing Start (UIT) to Sandbox Testing Start (UIT) to Sandbox Testing Start (UIT) - Supplier & Agent Participants, T3-QU-0127 Sandbox Testing End (UIT) to Sandbox Testing End (UIT) - Supplier & Agent Participants.

SRO approved the date change of the milestone: T3-QU-0128 (SIT PPs E2E Sandbox Testing Start) from 21/07/25 to 08/08/25.

QAG papers available here

#### MCAG 22 July 2025

**Headline and Actions:** DIP Manager to report progress on Offboarding Operational Process

Service Design Update (Elexon Helix): Testing and documentation activities have progressed

**M10 Readiness**: Progress is being closely monitored, and further discussions with Programme Delivery counterparts are planned.

**TORWG, DCWG and MWG Updates:** Updates on working groups.

IPA Migration & Transition Assurance Update: The IPA team provided an update highlighting significant progress in service management and onboarding efforts

Programme Milestones Related to MCAG: RED milestone T3-MI-0500 'M16 methodology approved' that this going to covered by the work stated by the Programme on the MWG updates.

MCAG papers available here

## **Wider Programme Updates**

#### **Participant Checklist:**

There are a few updates this week, so this week's Participant Checklist includes the following items for Programme participant review, feedback and awareness:

- REMINDER: Milestone 8 (M8) Code Change Artefacts issued for formal Code Body consultation – the deadline for the Distribution Connection Use of System Agreement (DCUSA) DCP456 Consultation is Friday 8 August 2025
- REMINDER: Timelines for upcoming Qualification activities by Wave –
  please note the various deadlines for the Wave you're in
- · NEW! Baselined Migration Schedule published
- NEW! Migration Licensed Distribution System Operators (LDSOs) aggregation
- NEW! Smart Data Service (SDS) Design Requirements Traceability Matrix (RTM)

You can view the Participant Checklist on the respective Planning pages of the Collaboration Base and the MHHS website. In the Participant Checklist you can view upcoming consultations and key deliverables, as well as the latest status of Change Requests in the Master Change Request Dashboard tab.

We've created the Interim Release and Swagger version alignment document for SIT participants. You can view this document on the respective SIT pages of the Collaboration Base and MHHS website.

# **Upcoming Governance Meetings:**

- Thursday 31 July 2025: Data Cleanse Working Group (DCWG) at 10:00
- Thursday 31 July 2025: Extraordinary Systems Integration Testing Working Group (eSITWG) at 14:00
- Friday 1 August 2025: Extraordinary SITWG (eSITWG) at 10:00
- Wednesday 6 August 2025: Programme Steering Group (PSG) at 10:00
- Wednesday 6 August 2025: Non-SIT Supplier & Agent Qualification Testing Subgroup (SAQTSG) at 14:00
- Wednesday 6 August 2025: Extraordinary Systems Integration Testing Advisory Group (eSITAG) at 15:30



# **Key PPC activities**



#### **Testing**

- The PPC continue to support the Testing team with Qualifying Participant Exit Reports for Functional & Migration (inc Regression Completion), Non-Functional and Operational Testing.
- Next steps: Prioritise pathway 2 & 3 reports for Qualifying Participants to be signed and returned via DocuSign.



### Qualification

- The PPC continue to support the Code Bodies to adequately prepare participants for upcoming Qualification activities and deliverables.
- The PPC have supported the Code Bodies to issue communications regarding Legacy Settlement Arrangements Management / Director letters / assertions (BSC & REC Code Manager) and are proactively chasing non-responders bilaterally.
- The PPC have also supported the Code Bodies to issue communications regarding Qualification Testing (QT) Entry Checkpoints 1 and 2 (for Wave 1 participants), updated example QTF data files, the BSC PAB and REC Qualification approval processes, and the recent Non-SIT Supplier & Agent Test Scenarios Functional Batch 3 industry consultation.
- Next steps: Continued activity to support upcoming comms and engagement priorities.



# Migration

- The PPC are continuing to support preparations for Kestrel Dress Rehearsal 2, including webinars on 14/07 & 06/08, drop-in sessions, and new MHHS website page.
- The PPC are continuing to engage with participants to ensure they have provided key details for Kestrel onboarding.
- The PPC now have a clear view of which Suppliers have / have not contracted their Agents or Service Providers to support Migration and have received this for all suppliers going live at M10.



# **Targeted and Tailored Communications**

- The PPC supported comms and updates including the Supplier of Last Resort (SoLR), Helix Service Operations Manual, and Low Level Service Design (LLSD) consultations, in addition to the SIT Functional & Migration Exit Reports, SIT Operational Exit Reports, and new Issue Resolution Group (IRG).
- The PPC supported with 7 industry wide webinars including: Promotion to Production, Migration Submissions, Kestrel Dress Rehearsal 2 and Defect Logging and Triage Guidance, with over 700 participants.
- The PPC published updated Data Cleanse Plans and updated M10/M11 Cutover Plans, supporting Transition activity.
- The PPC team uploaded 62 Artefacts including the uplifted PIT Supplier RTTM and SIT Functional Test Scenarios Cycle 3 for Themes 1, 5 and 8.
- Next steps: Continue to support Programme workstreams as required.

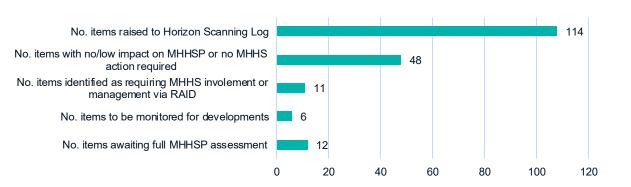


# **Industry Change**

# Industry horizon scanning: Summarise items monitored via the Cross-Code Advisory Group (CCAG) horizon scanning process

# **Horizon scanning metrics**

The following graph summarises items being monitored via the Programme's horizon scanning process



More information can be found via the <a href="CCAG meeting papers">CCAG meeting papers</a>

Direct link: MHHS-DEL387 CCAG Code Change Horizon Scanning Log v1.0

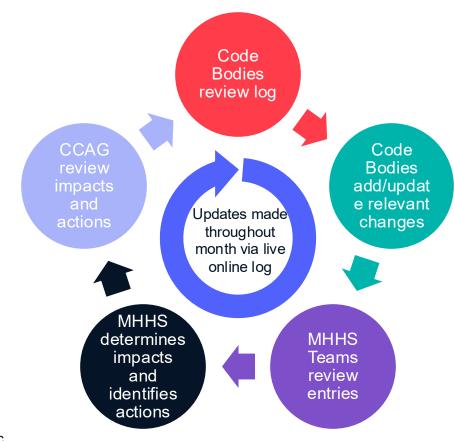
Industry code changes: 114 - REC: 65, BSC: 26, DCUSA: 14, SEC: 6, CUSC: 3

Wider industry changes: 5 – HH opt-out, DUoS SCR, code review, microbusiness definition, licence change Criticality of horizon scanning items – High: 11, Medium to High: 3, Medium: 3, Low/No impact: 48 Top RAID linked items:

- SEC MP162 (R0011, R0083, R0113, R0115, R0116, R051, R0182, R0191, D0076, D0077)
- REC R0032 (D0068, D0069) REC R0044 (D0055)

# **Horizon Scanning Process**

The CCAG collaborate to populate the Horizon Scanning Log and the Programme undertakes impact assessment of each change. Where a change requires actions by the Programme beyond simple monitoring or initial definition, this is entered into the Programme RAID framework with an appropriate action plan and owner put in place.





# IPA Monthly Assurance Dashboard



**Reporting Period: August 2025** 

Dashboard Objective: To provide PSG with a progress update on in-flight and future planned assurance activities

### **Assurance Activities in Progress/ Completed during month**

#### **Theme-Based Assurance**

- Ongoing Embedded Assurance Activities (WP1) In Progress Monthly cadence of regular interactions with MHHSP, review of the PPC bilateral reports, RAID log and monitoring of IPA actions. Attendance at Programme Account Management meeting to monitor delivery of agreed Programme actions by Helix. Monitoring of SAT daily reporting.
- M10 Checkpoint (WP1) In Progress Review of Programme's M10 acceptance criteria assessment as of 17 July 2025. Drafting of IPA's interim August M10 Checkpoint Report ahead of submission to August PSG.
- · Design Documentation (WP4) Complete No design decisions were proposed for decision this month.
- Separation Plan Review (WP5) In Progress Completed and discussed the IPA Separation Plan Review Report with the Programme. IPA are awaiting a final management comment to include in the Final report.

#### **Stage-Based Assurance**

- Test Assurance (WP9-11) In Progress Test assurance activities are performed in an embedded manner with observations and recommendations shared in real-time to support early action. IPA continue to monitor SIT Regression (Sprint 2) progress. Attended GLIG (SIT Agenda), SITWG, SITAG and NFTWG in addition to now being embedded into SAT activities. We completed two reviews of Programme Fortnightly Testing Reports in alignment with Ofgem reporting directions.
- Qualification (WP12) In Progress Ongoing monitoring of Qualification Assessment Document (QAD) submissions and readiness activities for Qualification Testing.

  Attended QAG, QWG, SAQTSG and LQTSG. We completed the monthly IPA review of Programme Monthly Qualification Reports in alignment with Ofgem reporting directions.
- Migration/Transition (WP13) In Progress Review of the analysis undertaken by the Programme following the completion of the next round of supplier schedule submissions for Migration. Monitoring of Helix delivery against actions set out at Programme alignment session on 28 May 2025.
- · Assurance Period 10 (P10) In Progress Mobilisation is now underway with 6 out of 13 sessions completed. P10's focus is on:
  - o Test Assurance (WP9-11) Completion of SIT Regression and progress through SIT Exit.
  - Qualification (WP12) Progress through QAD submissions for LDSOs and M10/M11 ready Participants, and readiness for non-SIT Supplier and Agent Qualification Testing.
  - o Migration / Transition (WP13) Readiness for Migration. Completion of M10 pre-requisite activities and Programme Participant readiness for M10/M11 Cutover.
  - o Consequential Change (WP14) Ongoing assurance of Participants progress in completing their consequential change activities.

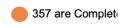
\*Of the 42 open actions, 25 are overdue but are actively being tracked by the IPA and closed out. Most of these overdue actions (15) stem from the Helix workshop on 28 May 2025; priority actions have been completed, and clear next steps are in place for the remaining ones. This is not a major concern; however timely completion of the remaining actions is important to enable clarity in key activities, dependencies and decision points leading to M10. Other overdue actions relate to Cyber, the Separation Plan, and M10.

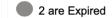
#### **Upcoming Assurance Activities**

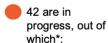
- M10 Checkpoint: Finalise and issue the IPA August M10 Checkpoint Report.
- Period 10 Assurance: P10 bilaterals and reporting.
- Ofgem Reporting Directions Review of Reporting for M10,
  Qualification, Migration and Testing.

#### **Assurance Action Status**

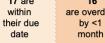
#### 399 Total Actions











9 are rdue overdue by 1-3 th months

Below are the actions opened and completed in the last period

New Actions Opened
Actions Completed

21 31

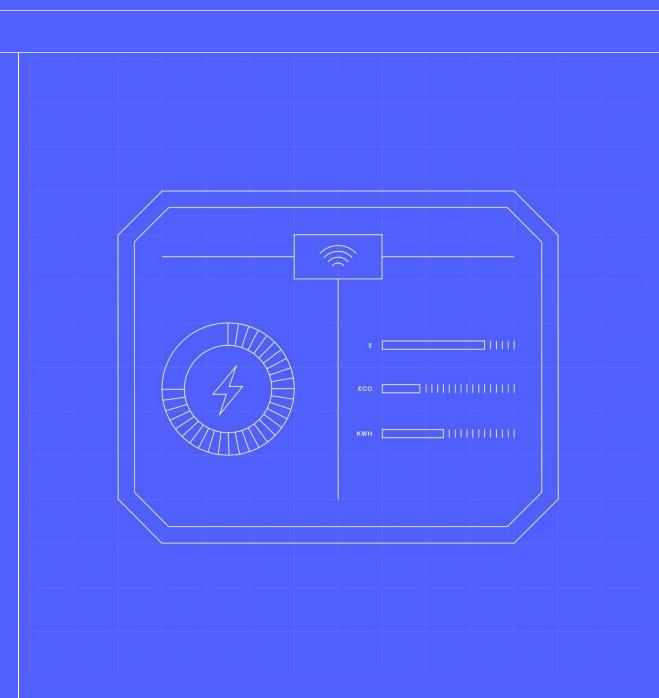
# Summary and Next Steps

**INFORMATION**: Summarise actions and decisions. Look ahead to next meeting

Chair and Secretariat

5 mins





# **Summary and Next Steps**

- 1. Confirm actions and decisions from meeting
- 2. Next PSG meeting: **03 September 2025 10:00 12:30 (in person)**

Meeting dates	03 September 2025
Relevant milestones or activities	
Agenda items	<ul> <li>Ofgem Messaging</li> <li>Programme Change Requests</li> <li>M10 Update</li> <li>Qualification Progress</li> <li>ELS/Hypercare Readiness Update</li> <li>LDSO Hypercare Readiness</li> <li>Migration Readiness</li> </ul>
Standing items	<ul> <li>Minutes and Actions</li> <li>Programme Reporting</li> <li>Delivery Dashboards</li> <li>Summary and Next Steps</li> </ul>

If you would like to propose an agenda item for the PSG, please contact the PMO at PMO@mhhsprogramme.co.uk



# Thank you

