

Migration and Cutover Advisory Group (MCAG) #20 – 18 December 2025

Agenda

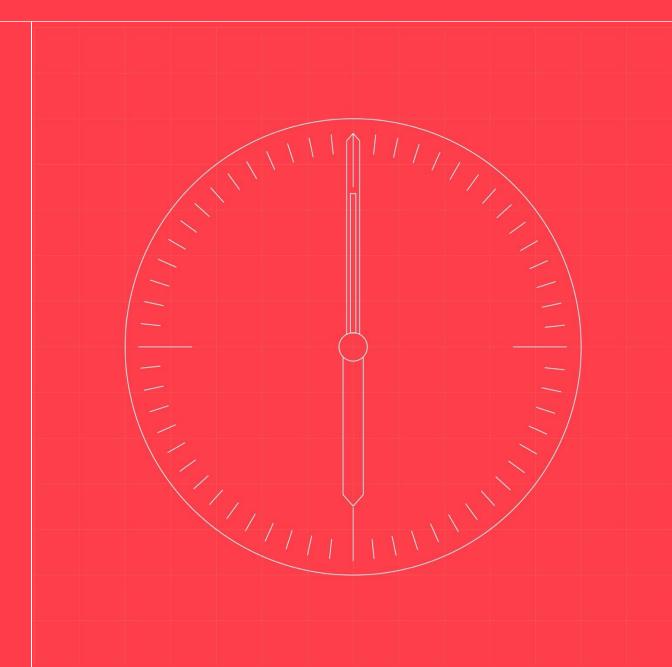
#	# Item Objective		Туре	Lead	Time	Page
1	Welcome	Chair welcome	Information	Chair		
2	Headline Report and Actions	Approval of Headline Report of previous meeting and review of outstanding actions	Decision	Secretariat	14:00-14:05 5 mins	3
3	ELS Phase 3 Entry	 Programme position and IPA view of ELS Phase 3 Entry Approval of ELS Phase 3 Entry 	Decision	Programme/IPA/ (Matthew Breen)/ (Joe Ashworth)	14:05-14:25 20 mins	5
4	4 Migration Execution Update on the progress of Migration Execution		Information	Programme (Warren Fulton)	14:25-14:35 10 mins	15
5	5 Participant-Driven Migration Dependencies Update on Migration dependencies on industry participants		Information	Programme (Warren Fulton)	14:35-14:45 10 mins	18
6	Migration Exclusion List	Update on the Migration Exclusion and Remediation list	Information	Programme (Joe Grisley)	14:45-14:55 10 mins	22
7	MWG Update	Provide updates on MWG	Information	Programme (Joe Grisley)	14:55-15:00 5 mins	28
8	Programme Milestones related to MCAG	Overview of upcoming Programme Milestones related to MCAG and any milestone changes for approval	Information	Programme (PMO)	15:00-15:05 5 mins	31
9	Top Programme Risks related to MCAG	Overview of Programme Risks related to MCAG	Information	Programme (PMO)	15:05-15:10 5 mins	33
10	Programme Updates Provide updates from L2/3 governance groups and wider Programme activity		Information	Programme (PMO)	15:10-15:10 0 mins	35
11	Summary and Next Steps	Summarise actions/decisions and look ahead to the next MCAG	Information	Chair and Secretariat	15:10-15:15 5 mins	38



Headline Report and Actions

DECISION: Approval of Headline Report of previous meeting and review of outstanding actions

Secretariat





Actions Review

- 1. Approval of Headline Reports from MCAG held <u>27 November 2025</u>
- 2. Review outstanding actions (actions will be discussed by exception. Please review the action updates ahead of the meeting)

Ref	Action	Owner	Due	Latest Update
MCAG 19-01	Programme to discuss the issue with the DIP Manager, who will take it forward through TOG in the first instance, and TORWG where relevant.	Programme Elexon (DIP Manager)	28/11/25	RECOMMEND CLOSED: Issue to be taken to TOG.



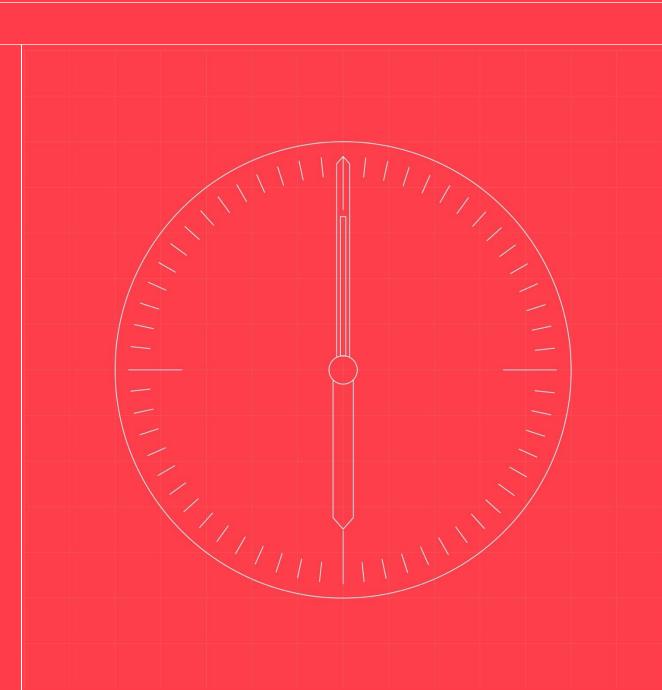
ELS Phase 3 Entry

DECISION:

- Programme position and IPA view of ELS Phase 3 Entry
- Approval of ELS Phase 3 Entry

Programme/IPA/(Matthew Breen)/(Joe Ashworth)





Early Life Support Happy Path – Targets

		Early L	ife Support Phase	
	Phase 1	Phase 2	Phase 3	Early Life Exit
Number of migrations that can be planned across the industry daily	Up to 50,000	Up to 200,000	Up to 300,000	Early Life Exit – Migrations to be planned in line with Migration Framework
Minimum number of MPANs that need to be operating within the MHHS arrangements	133,334	800,000	1,733,334	N/A
Planned phase length	4 weeks	4 weeks	2 weeks	N/A
Planned End Dates	20/11/2025	18/12/2025	22/01/2026	22/01/2026
Forecast End Dates	27/11/2025	18/12/2025	27/01/2026	27/01/2026

Planned migration initiations by end of w/c 08/12	810.1//		806,119		
Planned migration completions by 16/12	806,119	Actual migration completions by 16/12	805,730		

Public



Impact on progress through ELS

subsequently causing issues within egress

Early Life Support Reporting Summary

period.

participants.

RAG

Reporting

DIP Monitoring

Industry Risks

participants and

Central Parties

from

Elexon Service Management Reporting	5 of the ELS Service Management performance targets were missed last week including: the number of P2 incidents, the mean time to respond to a major incident, the mean time to resolve P2s, P2 case fulfilments and DIP Transaction Throughput.	 Despite performance targets being missed, we have observed overall improvements across all performance targets. PIRs containing lessons learned for the P1 and P2 incidents, relating to the DIP and DAH, were published by Elexon on 15th December. These now require review and feedback from industry.
Settlement Reporting	This is the fifth week where data from SF has been included in the reporting. All metrics are recording green status.	 The Performance Assurance team have not raised any concerns based on reporting provided this week. There is a requirement for higher volume to be settling in the MHHS arrangements before this reporting will provide a clear view that the MHHS settlement arrangements are stable.
Migration Process Reporting	Phase 2 Peak of Peak completions achieved on 15 th December (209,854) Phase 2 cumulative completions achieved on 15 th December (805,730)	No impact
DIP Monitoring	The target for 100% of messages being delivered	The KPI failure was due to DIP Users' systems rejecting messages,

No impact

Summary

within 30 seconds was missed in the reporting

highlighted by Central Parties and Industry

To be included on an ad-hoc basis based on issues

ELS Exit Phase 2 – Statements

Service Area	Owner	Statement of Confidence for ELS Phase 2 Exit
Settlements & Insights	Roger Harris	Elexon continues to deliver accurate and timely Settlement of BSC Trading Charges to a high standard. No major incidents have occurred in the last two weeks. An isolated issue caused by invalid DNO data submissions during the II Settlement Run impacted Helix Services (MDS and VAS), resulting in delays to industry reporting and downstream impacts on Settlement (SAA/FAA). This has consumed significant people resource to restore normal operations. Data integrity is key to the success of Settlement, therefore the performance of participants along with the controls throughout the MHHS design must be monitored closely as migrations continue. From Settlement and Insights perspective, this is considered a risk that needs to be mitigated and not a blocker to exiting ELS Phase 2.
Data Acquisition Hub (DAH)	James Stokes	DAH is operating within expected performance parameters and following correct processes and procedures for managing any incidents. There are no concerns over exit from ELS phase 2 or increased migrations.
Settlements Assurance	Holly Abbott	Overall Settlement Performance, MSID counts and volumes have remained consistent as Migration has progressed. MHHS Settlement Performance has also remained consistent at ~80% at II as the number of MHHS IDs has increased to ~400k. Instances of invalid and erroneous data submissions remain infrequent and have been resolved through the Settlement Runs.
Industry Standing Data (ISD)	Karen Lavelle	ISD has had several issues in recent publishes, these have been distinct and resolved with additional controls and process improvements to prevent a reoccurrence of those issues. Elexon have moved the December Publish to 5 January 2026 to support the Change Freeze. The 2026 ISD/MDD calendar has been published and has moved to monthly, in line with MDD. Working with the Programme/MCC to assess the period between May – October to ensure no negative impact on migrations. Moved from publishing on Friday's but still assessing the change the ISD batch time. These Service Improvements will allow for increased SME expert support and provide increased confidence in future ISD publications.
DIP Manager	James Stokes	DIP does not have concerns to progress to the next phase (noting timing of this report is prior to outcome of Peak of Peak Tuesday 16th performance). DIP msg failures & retries reduced (participants improving response times). Monitoring participants handling message failures and analysis will continue to educate and inform of learnings.
Service Management	Gary Leach	Service Management is stable and demonstrably maturing, with enhanced capability to support increased MHHS migration volumes. Core services continue to operate within expected parameters, and recent P1/P2 incidents have been effectively managed.
		Over the last 30 days, performance shows sustained improvement, improved case routing and assignment quality within ServiceNow, and tighter governance of aged and priority cases.

Programme View

- The Programme's main areas of concern at this stage of ELS relate to the recent P1 and P2 incidents, the speed it takes to resolve major incidents, and the Service Management SLAs that have been repeatedly missed during Phase 2.
 - o The PIRs for both the P1 and P2 incidents have been published and are currently under review by all parties
- The number and impact of settlement related incidents has decreased between Phases 1 and 2, indicating improving stability. Settlement assurance monitoring supports this view.
- During Phase 2, no incidents have impacted delivery of the migration plan, which has successfully delivered over 800,000 MPAN migrations and completed a second successful peak of peak test.
- The Programme supports the exit of Phase 2 and the entry into Phase 3, as this will enable further verification and assurance of the new arrangements, including:
 - o Central services operating at greater scale, providing additional validation of non-functional requirements
 - Higher volumes within the MHHS settlement arrangements, further proving the transition design
 - Increased opportunity for end-to-end processes to operate at scale
- The Programme will continue to monitor performance of the MHHS TOM via TORWG reporting throughout Phase 3.



ELS Phase 3 Entry TORWG Discussion

- The proposed entry of Phase 3 of ELS is on Thursday 18 December
 - The purpose of ELS Phase 2 was: "to ensure that performance continues to reach the expected performance levels when the industry is operating up to the daily threshold set through the Programme."
 - The key aim was: "to validate that the industry can operate up to 200,000 migrations per day with no impact on any of the performance measures."
 - And that the minimum number of 800,000 MPANs required to be operating under the MHHS arrangements has been met
- Within ELS we have been monitoring performance via the metrics set out within the ELS model to determine whether the MHHS arrangements are in a stable enough state to increase the number of migrations taking place. During Phase 2, we have continued to see a number of issues arise covering DIP, DAH, Service Management Processes and the wider design / TOM
- During TORWG earlier this week, the relevant service owners presented their weekly reporting, and shared their views on current issues, including potential impacts on the decision to enter Phase 3 of ELS
- The Programme also provided Participants the opportunity to share their input and raise any questions or queries that they
 had regarding entry into Phase 3 of ELS
- During the discussion, no concerns were raised by any of the service owners or industry participants, and there were no objections to recommending the entry into Phase 3 of ELS





MHHS IPA ELS Phase 2 Exit

This document has been prepared by PwC for Ofgem only, and solely for the purpose and on the terms agreed with Ofgem in PwC's Order Form (Con/Spec 2021-086), as part of PwC's call-offs under the Economic, Financial and Other Consultancy framework. PwC accept no liability (including for negligence) to anyone else in connection with our work or this document.

This is a draft prepared for discussion purposes only and should not be relied upon; the contents are subject to amendment or withdrawal and our final conclusions and findings will be set out in our final deliverable.

© 2025 PricewaterhouseCoopers LLP. All rights reserved. 'PwC' refers to the UK member firm, and may sometimes refer to the PwC network. Each member firm is a separate legal entity. Please see www.pwc.com/structure for further details.

ELS Phase 2 - IPA Key Messages

DWC

Overall IPA Assessment - ELS Phase 2 Decision

As of 9 December 2025, the IPA supports the MHHS Programme exiting ELS Phase 2 on 18 December 2025 and entering Phase 3, based on migration volumes remaining on track and no new issues arising that have directly impacted Migration targets.

Risks identified in ELS Phase 1 (Service Management and ISD) have actions underway to address them, and this work must continue into Phase 3 to enable overall ELS Exit on 27 January 2026.

Looking ahead to the overall ELS exit decision, key confidence factors that support successful exit will include continuing to meet Migration targets, consistently meeting ELS Service Management targets and delivering a successful ISD v18 publication on 5 January 2026.



Migration is on-track to achieve the Phase 2 ELS Exit Target

- Migration remains on track and reporting indicates that the target of 800,000 MPANs operating within the MHHS arrangements will be exceeded, with the current forecast expected to be 810,177 by 18 December 2025.
- No new issues have emerged that have materially impacted achieving Migration targets. Provided this status is maintained, this further supports the decision to exit Phase 2 and proceed into Phase 3.



Service Management performance remains a risk, however, the trend for adhering to SLAs is improving overall.

- Some ELS Service Management targets have been missed (four of 17), including 30-day volume of P2 incidents (eight). However, most time-based SLAs, such as mean time to respond and resolve P2 and P3 incidents, are trending positively and have been at, or near, weekly targets throughout ELS Phase 2.
- Elexon's Service Management improvement plan is progressing: three of seven action areas are complete, three are on track, and one (communications) is at risk. Good progress has been made, but remaining actions should be completed to plan to build confidence ahead of the ELS exit decision.
- Concerns have been raised on Elexon's approach to assessing the impact of incidents on industry and how
 decisions are made as a result. A clear decision-making framework has not been communicated to Industry, the
 current process relies on SME judgement and communication back to Industry has lacked transparency. IPA
 agreed actions with Elexon which should be tracked to completion before exiting ELS Phase 3.



ISD remains a risk and successful publication needs to be proven in ELS Phase 3

- Previous ISD publications (v14–16) faced challenges, resulting in uncertainty and risk for ISD v18. V18 has been rescheduled to 5 January 2026, to reduce risks associated with industry resource availability and change freeze around the Christmas-period.
- Elexon's lessons learned from ISD v14–16 should inform risk-mitigation planning for the v18 release to avoid repeat issues. A clean release is critical to restoring industry confidence and safeguarding the migration schedule.

ELS Phase 2 – IPA Recommendations and Good Practices

pwc

IPA Phase 1 Recommendation - Update

- 1. Update ISD Improvement Plan based on v16 incidents and evaluate options for de-risking v18 publication **[Complete]**
- 2. Track and communicate completion of Elexon Improvement plans [In-Progress]

IPA Phase 2 Recommendations

1. Obtain Industry Agreement for overall ELS Exit

The decision to exit ELS should be contingent on confirmation from Industry Participants that they understand the defined post-ELS arrangements and formally accept the transition.

MHHSP Central Programme Team should co-ordinate this with Industry as a key input into the overall ELS Exit decision on 27 January 2026. Due date: 9 January 2026

2. Track and communicate progress against Elexon Hypercare exit criteria ahead of the decision point

Elexon should track and communicate progress against Hypercare exit criteria at TOG, providing RAG status and commentary to give industry clear visibility of readiness and build confidence ahead of the exit decision. Due date: 9 January 2026.

3. Improve transparency over incident impact assessment process, decision making and industry communications

Elexon should introduce a clear, transparent incident decision-making framework, that draws on the relevant knowledge bases and participants, to ensure industry impacts are thoroughly considered. This framework should enhance communication of the issue-resolution rationale to industry and strengthen feedback mechanisms to ensure impacts are fully understood. Due date: 19 December 2025

Good Practices Observed

Reflecting on the observations from ELS Phase 1 and 2, whilst risks have been raised, we have also observed several good practices, which should continue in ELS Phase 3 to build confidence towards the overall ELS exit decision.

- ✓ Transparent migration reporting delivered consistently through MCAG, TORWG and MWG.
- ✓ Establishment of TOG, recognition of Industry feedback and a plan in place to address feedback from January 2026.
- ✓ Development and execution of the Elexon Service Management Improvement Plan, incorporating lessons learned with clear, trackable actions.
- ✓ Effective collaboration between MHHSP SMEs and Elexon to resolve highpriority incidents.
- ✓ Examples of strong industry collaboration through working groups, enabling discussion of high-priority issues and the agreement of actionable next steps.

Background to our assessment

We conducted independent assurance activities to assess whether the evidence supports exit of ELS Phase 2 on 18 December 2025 and to identify any risks or issues that require action before overall ELS exit.

Our assessment is based on assurance activities undertaken between 28 November 2025 and 9 December 2025, including review of relevant documentation and reporting, migration and service management performance trends, industry communications, attendance at industry meetings and bilateral sessions with key parties.

ELS Entry Phase 3

Do MCAG members have any objections to the entry into Phase 3 of ELS? If so, please provide the rationale and evidence for this view

DECISION

MCAG Chair (with SRO delegated powers) to approve the entry into Phase 3 of ELS

Public

Next Step:

• ELS phase to continue in line with the ELS model, and migrations to progress in line with the baselined Migration Plan

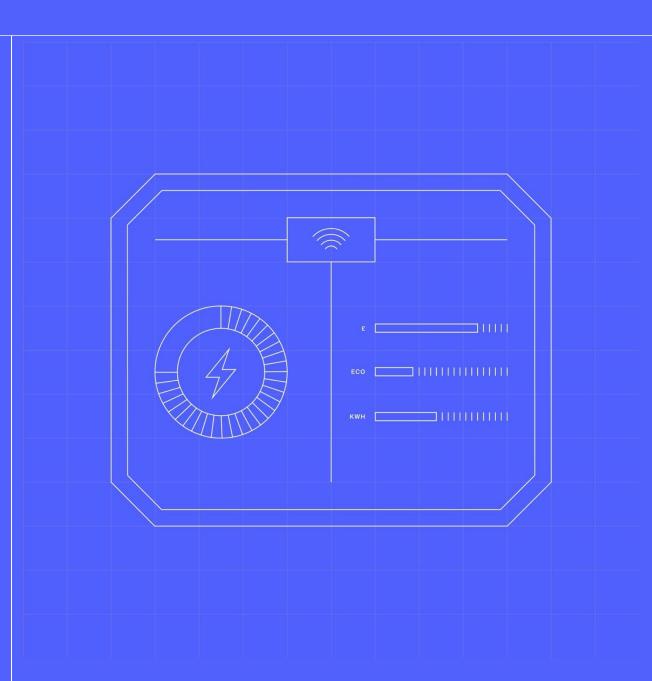


Summary of Migration Execution

INFORMATION: Update on the progress of Migration Execution

Programme (Warren Fulton)





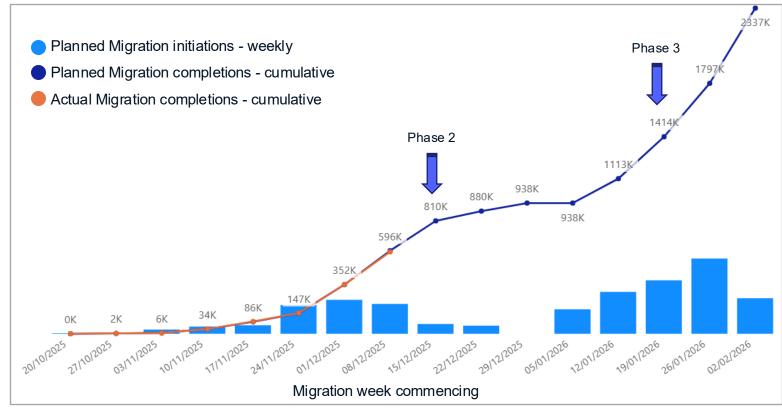
Migration Summary

Status to week ending 12 December 2025:

- 1. Two Suppliers are actively migrating, with three additional Suppliers expected to commence migration in January 2026
- 2. Migration initiations remain on track, achieving 806,119 against a plan of 810,177 (99%)
- 3. Migration completions are performing as expected achieving 587,306, against a plan of 595,796 (99%)
- 4. ELS phase 2 criteria for Migration was achieved on 15 Dec 2025
- 5. Total exceptions remain low
- 6. There have been no LDSO, DCC or DIP threshold breaches
- 7. Migrating Suppliers are fully compliant with baseline plans



Migration status: Sprint 0



Commentary:

- 1. Migration initiations remain on track with 99% compliance to plan
- 2. Migration completions remain on track with 99.9% completing as expected
- 3. Total exceptions remain low. Exception trends and the preventative actions to mitigate future occurrences are discussed at the Migration Working Group.

Migration initiation summary

Cumulative Migration initiations to 12 Dec 2025

Migration initiations planned	Migration initiations (IF31)	Migration initiations successful (IF35)	% IF31 v IF35
810,177	807,346	806,119	99.8%

Migration completion summary

Cumulative Migration completions to 12 Dec 2025

Migration completions planned	Migration completions expected (IF35)*	Migrations completed (IF36)**	% IF35 v IF36
595,796	587,570	587,306	99.9%

^{*} A lag of 5 working days is required between migration initiation (IF31) and migration completion (IF36)



^{**} Some variances may occur due to related MPANs and Changes of Supplier events taking place between migration initiation and completion

Participant-Driven Migration Dependencies

INFORMATION: Update on Migration dependencies on industry participants

Programme (Warren Fulton)





Participant-Driven Migration Dependencies (1)

ID	Title	Description	Previous RAG	Current RAG	Forecast RAG	Commentary
D351	Early Life Support	There is a dependency on Early Life Support completing within the assumed 3-month period and the ramp-up not being delayed	Α	G	G	Previously, it was noted that if the ELS timeline were delayed, the planned migrations would need to be reduced accordingly (R1180). Now that the Programme has entered ELS Phase 2, migration capacity can increase to 200k per day, meaning no reduction in migration volumes would be required should the ELS timeline be delayed. However, should a material risk be identified, Migrations volumes can be reassessed during or post ELS, as per the Migration Framework
D359	Supplier Migration performance	There is a dependency on Suppliers adhering to the Migration Framework and Migration Plan	G	G	G	Migrating Suppliers are compliant with the Migration Framework and Plan
D419	Suppliers resolving problematic MPANs	There is a dependency on Suppliers to proactively identify, assess and resolve potential problem MPANs before M15 (noting D418 on Code Bodies)	G	G	G	There are no known issues affecting Sprint 0 progress.
D220	Supplier and Agent qualification	There is a dependency on Suppliers and Agents to complete Qualification in alignment with their planned migration start dates.	G	G	G	There are no known Supplier or Agent Qualification issues affecting planned migration start dates.
D340	Qualification Testing performance	There is a dependency on Elexon's Qualification Testing capability for Participants to qualify in line with their planned Migration Start date	G	G	G	There are no known Qualification Testing performance issues affecting planned migration start dates.
D361	Agent dependencies	There is a dependency on Suppliers managing their agent dependencies to meet the agreed Migration Schedule	G	G	G	There are no known Agent Qualification issues affecting Supplier planned migration start dates.
D341	BSC Qualification Governance performance	There is a dependency on the BSC PAB governance process for Participants to qualify in line with their planned Migration Start date	G	G	G	There are no known BSC Qualification Governance performance issues affecting planned migration start dates.
D415	REC Qualification Governance performance	There is a dependency on the REC Code Manager governance process for Participants to qualify in line with their planned Migration Start date	G	G	G	There are no known REC Qualification Testing performance issues affecting planned migration start dates.
34 1/1	MHHS					

MHHS PROGRAMME Industry-led, Elexon facilitated

Document Classification:

Public

Participant-Driven Migration Dependencies (2)

ID	Title	Description	Previous RAG			Commentary
D221	Service Activation performance	There is a dependency on Elexon's Service Activation capability for Participants to start migration in line with their planned Migration Start	А	A A		Suppliers scheduled to commence migration in Jan 2026 will be dependent on their Service Activation in the Jan 2026 ISD publication. [R1157]
D342	DIP Onboarding performance	There is a dependency on Elexon's DIP onboarding capability for Participants to start migration in line with their planned Migration Start	G	G	G	There are currently no DIP onboarding issues affecting planned migration start dates. Several areas for improvement have been identified for later Sprints.
D417	Service Management performance	There is a dependency on Elexon Service Management adhering to SLAs for Participants to migration in line with their baselined Migration plans	ELS	ELS	ELS	See Section 5 (ELS) for status
D416	DIP migration performance	There is a dependency on Elexon DIP performance adhering to requirements and SLAs for Participants to migration in line with their baselined Migration plans	ELS	ELS	ELS	See Section 5 (ELS) for status
D343	Settlement performance	There is a dependency on the new MHHS settlement processes working as expected and not causing any reason for Migrations to be stopped	ELS	ELS	ELS	See Section 5 (ELS) for status
D373	LDSO migration performance	There is a dependency on LDSO's performing as per the agreed Migration Thresholds for Participants to migration in line with their baselined Migration plans	G	G	G	All LDSO's processed migrations in accordance with the Migration Design and Migration Threshold obligations. Some minor deviations were observed but not deemed material.



Participant-Driven Migration Dependencies (3)

ID	Title	Description	Previous RAG	Current RAG	Forecast RAG	Commentary
D369	DCC migration performance	There is a dependency on DCC performing as per the agreed Migration Thresholds for Participants to migration in line with their baselined Migration plans	G	G	G	DCC processed migrations in accordance with the Migration Design and Migration Threshold obligations
D352	Industry change – Preventing Migration	There is a dependency on Code Bodies to ensure that industry change does not impede Participants from fulfilling their MHHS obligations and/or delay migration	G	G	G	There are no known Industry Changes affecting Participant Migration plans or performance.
D418	Industry change – Enabling Migration	There is a dependency on Code Bodies to implement changes to allow Suppliers to migrate MPANs on the Migration Exclusion list. (Noting the volume of affected MPANs is relatively low)	G	G	G	There are no known issues affecting Sprint 0 progress. See section 6 (Migration Exclusion list) for the approach to manage this risk.

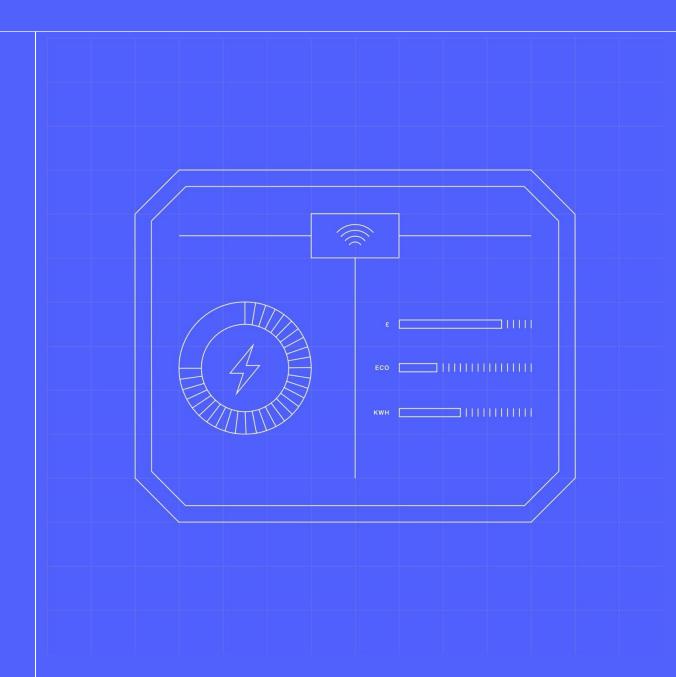


Public

Migration Exclusion List

INFORMATION: Update on the Migration Exclusion and Remediation list

Programme (Joe Grisley)





Migration Exclusion Approach

In order to generate greater visibility of the volume of troublesome MPANs per Supplier and to better understand the risk these issue pose to M15, the Migration team will complete a PPIR across all Suppliers.

This PPIR aims to:

- Ask for Suppliers to identify the volume of MPANs relating to each Exclusion and Remediation List item within their portfolio.
- Ask for Suppliers to provide a resolution plan for how they aim to resolve their volume of Exclusion / Remediation MPANs in line with their migration plan.
- Ask for Suppliers to share the volume of Complex sites they have within their portfolio.

Following this global PPIR, the Migration team will present a sanitised report to MWG and MCAG on the risk to M15.

The Migration team will also seek to enhance the MCC Service Activation Proforma to ensure we are asking the right questions about Exclusions ahead of future Suppliers Service Activation.

The Proforma currently asks Suppliers to self-declare MPAN volumes within their portfolio as relating to the Exclusion and Remediation lists. Following the PPIR, this will be reworded and used as a progress update on what was submitted within the PPIR. This will look to ask Suppliers to refresh MPAN volumes, declare whether they are on track with their submitted resolution plan and if there is any material risk to the Migration Plan.

The Migration team will then look to periodically request progress reports from Suppliers within MCC bilaterals.



Public

Migration Exclusion List

Issue Type	MPAN Volume	Description	Migration Status	Migration Commentary	Remedial Action	Industry Owner (Responsible Party)	Responsible Code (Change)		Target Date	RAID Item	Code Change		
					1a. Supplier and MOP identify MPANs with a traditional meter on a CT connection and replace that meter for an advanced meter; or	1a. Supplier	BSC	In Progress					
		The design does not support traditional meters installed		1.b Pot Unmigratable without change due to design. Only Blocked if you intend to migrate the traditional CT meter	1.b Pot Unmigratable without change due to design. Only Blocked if you intend to migrate the traditional CT meter	1b. Supplier and MOP follow process set out within BSC change xxxx (when implemented); or	1b. Supplier & MOP	BSC	Blocked	Jun-26			
Traditional meters installed on CT connection types	6,000	on CT connections. Migration should not be attempted for these specific MPANs until this issue is resolved. The traditional meter should be exchanged for an advanced meter prior to migration; or, if the meter cannot be exchanged the MPAN should not be migrated until a BSC change to support this scenario is implemented.	Blocked			1c. Supplier and MOP determine that connection is no CT and request LDSO amend the connection type to W	t 1c. Supplier & MOP & LDSO	BSC	In Progress		i217	YES	
						traditional CT meter 2	traditional CT meter	2. Following 1a or b MOP sends correct D0312 to MPRS	2. Supplier & MOP	REC	In Progress		
					 Following 1c LDSO sends DB02 to MPRS, MPRS will re-evaluate the market segment from advanced to smart 	3. LDSO	BSC	In Progress	,				
					4. Supplier can migrate the MPAN once correction made.	4. Supplier		Partially Blocked	Jun-26				
			e		Supplier unrelates MPANs if relationship not required for billing purposes, by sending the D0386; or	1. Supplier	REC	In Progress					
		Related MPANs with different meter groups which create different market segments (e.g. smart and advanced) will		UNMIGRATABLE in	If required for billing purposes; Supplier must not migrate until:	2. Supplier	REC	In Progress					
Related MPANs with different meter types	8,400	cause exceptions if the MPAN migration is attempted. The design doesn't support related MPANs with two different market segments.	Partially Blocked	implemented. Remaining	Meter exchanges are completed to align the meter group across all MPANs; or	3. Supplier	REC	In Progress		i234	YES		
				scenarios defer until cleansing activity has been completed	Industry change to MHHS design implemented to support different meter groups.	4. Code Body	BSC	Blocked	Jun-26				
					5. Supplier can migrate MPAN following step 1, 3 or 4.	5. Supplier		Partially Blocked	Jun-26				

^{*}Items currently in a status of Blocked are impacted by dependent code change that are yet to be implemented

Both issues will be unblocked by the Traditional Meter Issue being progressed within the MHHS Expert Group. Change is currently on track to be raised at the January SVG for a June Implementation.



^{**} Items currently in a status of Partially Blocked are in this state as some scenarios are impacted by dependent code change. This does not impact all scenarios

Migration Remediation List (1 of 3)

Issue Type	MPAN Volume	Description	Migration Status	Migration Commentary	Remedial Action	Industry Owner (Responsible Party)			Target Date	RAID Item	Code Change
		MOPs should not send CHECK meters within a D0312 to MPRS. CHECK meters are not supported within the design		1. MOP removes CHECK meter from MPRS via D0312.		1. Supplier	REC	In Progress			
CHECK meter types in MPRS		and will cause migrations to fail if attempted. CHECK meters will need to be removed via the D0312 prior to that MPAN being migrated.	Defer	stage. Defer until clean sing activity has been completed	Supplier can initiate migration for MPAN once correction made	2. Supplier		In Progress		i230 N	NO
					Supplier checks that smart meter installation is valid, if valid 2, if not valid 3	1. Supplier	REC	In Progress			
		It is not possible for smart meters to be installed on CT connection types, so a clear data quality issue exists. These		Unmigratable in current	Supplier raises a request with the LDSO to correct connection type to WC.	2. Supplier	BSC	In Progress			
Smart meters and CT connection types	600	MPANs will not migrate successfully and will cause exceptions if migration is attempted before they are fixed.			MOP correct meter type to valid value which is supported by CT connection type and send new D0312.	3. Supplier	REC	In Progress	i231	i231	NO
					Supplier can initiate migration for MPAN once correction made	4. Supplier		In Progress			
		The design doesn't support linked MPANs within different market segments. Exceptions will be created preventing the	Defer	Unmigratable in current stage. Defer until clean sing activity has been completed	LDSO check the connection types and amends if incorrect or de-links the MPANs if correct.	1. LDS 0	BSC	In Progress			
Linked import and export MPANs with different connection types	2,000	successful migration of an MPAN if attempted. The data misalignment should be resolved if the linkage is correct, or the linkage should be removed if the data for the respective MPANs is correct.			Supplier can then migrate the MPAN	2. Supplier	BSC	In Progress		i232	NO
Linked import and export MPANs with different meter types	330	The design doesn't support linked MPANs within different market segments. Exceptions will be created preventing the successful migration of an MPAN if attempted. The data misalignment should be resolved if the linkage is correct, or the linkage should be removed if the data for the respective MPANs is correct.	Defer	Unmigratable in current fer stage. Defer until cleansing activity has been completed	Supplier investigates the linked MPANs and changes the meter type if incorrect, if the other MPAN is with another Supplier and that Suppliers meter type is incorrect then they should raise an SDEP to that Supplier to update; or	1. Supplier	BSC	In Progress	104	i218 N	NO
					Supplier believes the MPANs should not be linked and requests, via SDEP, that the LDSO de-links them.	2. Supplier	BSC	In Progress			
					Following 1 or 2 completion the MPAN can be migrated.	3. Supplier	BSC	In Progress			



Migration Remediation List (2 of 3)

Issue Type	MPAN Volume	Description	Migration Status	Migration Commentary		Industry Owner (Responsible Party)			Target Date		Code Change
				Unmigratable in current stage. Defer until clean sing activity has been completed	LDSO investigates exceptions and corrects connection type if in correct, or	1. LDSO	BSC	In Progress	5		
Related MPANs with different connection	300	Related MPANs with different connection types will cause exceptions if the MPAN migration is attempted. The design	Defer		LDSO raises SDEP and instructs the Supplier to unrelate	2. LDSO	REC	In Progress	5	i233 N	NO
typ es	300	doesn't support related MPANs with two different market segments.	Delei		Supplier unrelates if instructed to by LDSO, by sending the D0386	3. Supplier	REC	In Progress	5		NO
					Supplier can migrate MPAN following step 1 or step 3.	4. Supplier		In Progress	5		
NHH unmetered MPAN	2,500	NHH MPANs cannot be migrated to MHHS, only HH MPANs can be migrated.		stage. Defer until P434 Obligation has completed	Change measurement class of MPAN from NHH to HH.	1. Supplier	BSC	In Progress	n Progress		
					De-register any secondary unmetered MPANs	2. Supplier		In Progress	n Progress		NO
					3. Migrate MPAN	2. Supplier	BSC	In Progress	3		
Domestic Unmetered MPANs	50	~50 MPANs impacted		Unmigratable in current stage. Defer until clean sing activity has been completed	Change DPI to Non-Domestic as per process set out in REC	1. Supplier	REC	In Progress	5	i224	NO
Domestic dimetered wit And		Domestic Unmetered MPANs cannot be migrated to MHHS.			2. Migrate MPAN	2. Supplier		In Progress		.224 IN	
CSS Registration ID	TBC	If Registration ID is not populated within the IF-031, the message will be rejected by the Registration Service. There is a potential issue that suppliers do not have complete Registration ID records. A conflict currently exists between the Registration Service functionality and the baselined design / codes.	Defer	Unmigratable in current stage. Defer until cleansing activity has been completed	Supplier to populate CSS RegistrationID	1. Supplier	REC	In Progress	5	R1198	YES
					2. Migrate MPAN	2. Supplier		In Progress	5		

^{*} CSS Registration ID DIN-1074 has been progressed to a CP. **BSC change** required to amend the message attribute from **conditionally mandatory to mandatory**. REC progressing **REC Issue I0296** regarding back-population of the CSS Reg ID data item.



Issue Type	MPAN Volume	Description	Migration Status	Migration Commentary	Remedial Action	Industry Owner (Responsible Party)	Responsible Code (Change)		Target Date		Code Change			
SMETS 1 incorrectly configured	c. 2,300,000	SMETS1 meters impacted by the incorrect recording of HH interval data	f Defer	Possible to migrated however the HH settlement	DCC to implement a fix to allow the reconfiguring of the SMETS1 Meters to resolve the identified issue to ensure all consumption data retrieved from these meters is a curate.	1. DCC	SEC	In Progress	09/12/2025	R1201	1 NO			
				data may be incorrect	Suppliers to Migrate impacted MPANs once fix has been applied	2. Supplier		Defer						
					BSC change required to change MPRS to be able to accept the correct "number of register digits" value via the D0312 data flow.	1. BSC & LDSOs	BSC	In Progress	Jun-26					
SMETS 2 Incorrect Number of Digits	250,000	Circa. 250,000 MPANs have a "number of register digits" value that is different to the value populated within MPRS. Currently the D0150 will contain the correct value but this information will not be present once an MPAN is migrated as the D0150 is no longer used.	Defer	Possible to Migrated, however could impact Settlement. Following BSC and REC change	2. MOPs identify meters within their portfolio which will have an incorrect "number of register digits" held within MPRS (this can be achieved by comparing the value they hold to the previous MPRS validation rules).	2. Supplier	REC	Defer		i211	YES			
					MOPs to send corrected value to MPRS via the D0312 data flow.	3. Supplier	REC	Defer						
					4. Supplier can migrate the MPAN once correction made.	4. Supplier		Defer						
		MPANs which do not have meter data populated within MPRS at the point of market segment population in September 2025 will be set to a market segment of advanced. In many instances a smart meter is installed on this site, unless the correct meter data is populated by the MOP in MPRS only advanced agents could be appointed when the MPAN is migrated. The Supplier should not attempt migration until the correct data is populated via the D0312 flow.	d Defer	Possible to migrate,	Supplier and MOP identity MPANs with missing meter data within MPRS. Utilising the REC performance assurance reporting and EES reporting.	1. Supplier	REC	In Progress						
Missing Meter Data (Energised) within				be migrated within the		2. MOP sends correct D0312 to MPRS.	2. Supplier	REC	In Progress					
MPRS				is in correct, Supplier would	be required to complete a	be required to complete a will r	be required to complete a will re-evaluate with the D03	 If the D0312 meter type is smart or traditional MPRS will re-evaluate the market segment from advanced to smart. 	3. LDSO (automated process)	REC	In Progress	i145	1145	NO
					4. Supplier can migrate the MPAN once correction made.	4. Supplier		In Progress		1				
NEW Linked & Related Import and Export MPANs with Export MPAN Missing meter data	ТВС	MPANs which do not have meter data populated within MPRS at the point of market segment population in September 2025 will be set to a market segment of advanced. In the instance of linked or related Import and Export MPANs where the Export MPAN is missing meter data, the Export MPAN will default to the Advanced segment. This will result in the Import MPAN also defaulting to advanced even if it is correctly set to Smart.		Possible to migrate, however should the segment incorrectly default it would cause significant operational intervention to resolve within the MHHS arrange	Solution to be discussed at MHHS Expert Group	1. Supplier	BSC	In Progress			ТВС			

*The SMETS 2 issue is currently in a status of Blocked due to dependent code change that are yet to be implemented. Change has been taken to SVG and has been sent for consultation and is targeting a June implementation.

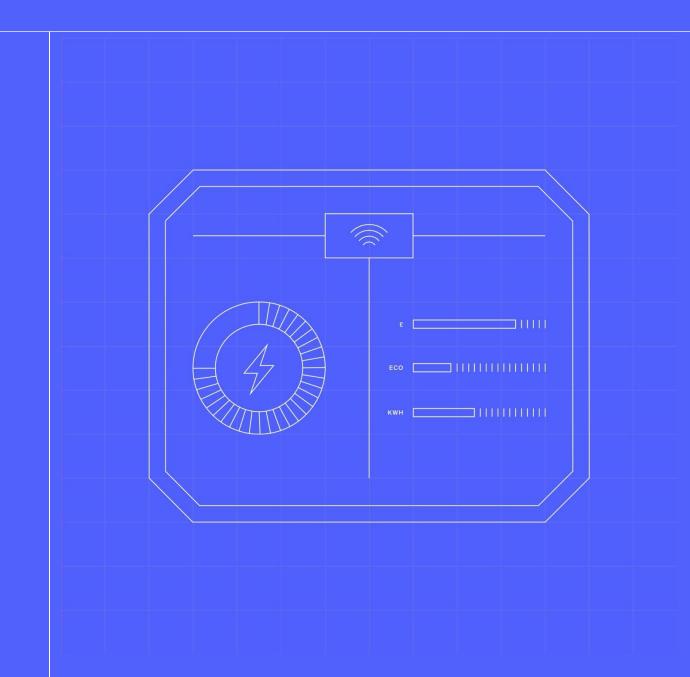


^{**} The SMETS 1 issue is currently Blocked until the dependent fix by DCC is implemented. **Deployment of fix is expected on 09/12/2025** and will require a 5-week implementation window.

MWG Update

INFORMATION: Provide updates on MWG

Programme (Joe Grisley)





MWG Update

At MWG #46, monthly Migration Progress reporting and lessons learnt on common IF-032 rejection reasons were taken to participants.

Overall IF-32 Rejection rate is currently low. Of the IF-31 initiated between 22 October to 28 November, for MCA event code, **0.106**% of DS App resulted in IF-32 Rejection and **0.04**% of MS App resulted in IF-32 Rejection.

Migration Sprint 1 Readiness Planning was also taken to MWG #46 and the following was covered:

- Sprint 1 timelines
- Where to access the MCC Request and Enquiry Form
- Kestrel Updates to EES Cut including the reporting on Trading Status and Market Segment allocation

MWG actions

There are 1 open actions with MWG relating to Mod P487 which is ongoing

MWG backlog

There are 5 items remaining on the MWG Backlog which will continue to be progressed:

- 2 are standing items that relate to ongoing updates and maintenance to the Migration Framework
- 2 items relate to SoLR processes that are ongoing
- 1 relates to Complex Sites which the Migration team is looking to consolidate into the Migration Exclusions and Remediations PPIR



MWG Backlog - Outstanding Items and Activities Scheduled for Completion with MWG

ID	Name	Description	Update	Status
7	Framework Parameter adjustments	Potential changes to Parameters – based on findings from Supplier Submission 2	Standing item	Open
8	Complex sites	 Definition of Complex Sites and guidance on how to identify them Process for Identification and Tracking of Complex sites and associated Migrations If a Supplier migrates a complex site prior to M14, what is the process? 	Update: Proposal is to consolidate this into the Migration Exclusions PPIR	Open
9	SoLR	Elexon to share the SoLR process and principles	Consultation review has now been published for external review	Open
14	DIN-1189 - Thresholds Document update – CSS and DSP messages (item raised by a Participant)	Update MHHS Migration Thresholds Document - tables outlining the Migration Messages received and sent by the CSS and DSP	Ongoing	Open
15	Migration Capacity during SoLR	Discussion required to work through scenarios	Ongoing, discussion underway with Ofgem	Open

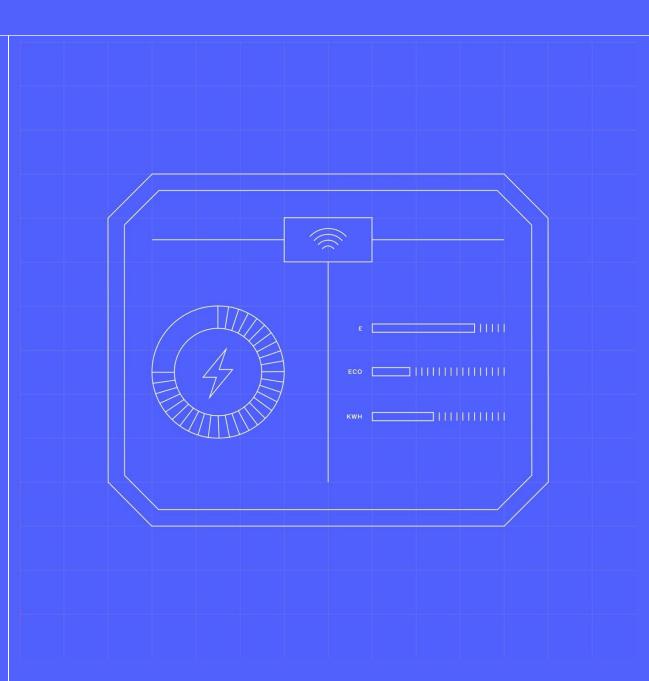


Programme Milestones related to MCAG

INFORMATION: Overview of upcoming Programme Milestones related to MCAG and any milestone changes for approval

Programme (PMO)





Milestone	Milestone Title	Forum	Baseline Date	Forecast Date	Responsible	Previous RAG	Current RAG	Forecast RAG	Commentary
T2-MI-1500	Central systems ready for migrating MPANs (M10*) - Late Exit	PSG	24 December 2025	24 December 2025	СРТ				11/12/25 - Activity on track.
T2-MI-2500	Load Shaping Service switched on (M13*) - Late Exit	PSG	24 December 2025	24 December 2025	СРТ				11/12/25 - Activity on track.
T2-MI-3500	Start of 18-month migration for UMS / Advanced (M11*) - Late Exit	PSG	21 January 2026	21 January 2026	СРТ				11/12/25 - Activity on track.
T2-MI-4500	Start of 18-month migration for Smart / Non-smart (M12*) - Late Exit	PSG	21 January 2026	21 January 2026	СРТ				11/12/25 - Activity on track.
T2-RA-0600	Readiness Assessment 7 - Migration Checkpoint - Completed (incl. Readiness Assessment Report approval)	PSG	19 March 2026	19 March 2026	СРТ				11/12/25 - Activity on track.
T2-MI-8500	Non-SIT Participants Migration Start	MCAG (Migration)	15 May 2026	15 May 2026	SI Migration				11/12/25 - Activity on track.
T3-MI-0500	M16 methodology approved	MCAG (Transition)	31 July 2026	31 July 2026	SI Transition				11/12/25 - Activity on track.
T2-MR-0200	M14 milestone checkpoint - date approval	PSG	06 August 2026	06 August 2026	СРТ				11/12/25 - Activity on track.
T2-RA-0700	Readiness Assessment 8 - Ready to Accept New MPANs - Completed (incl. Readiness Assessment Report approval)	PSG	13 October 2026	13 October 2026	СРТ				11/12/25 - Activity on track.
T1-MI-5000	All suppliers must be able to access MPANs under the new TOM (M14)	PSG	28 October 2026	28 October 2026	CPT				11/12/25 - Activity on track.



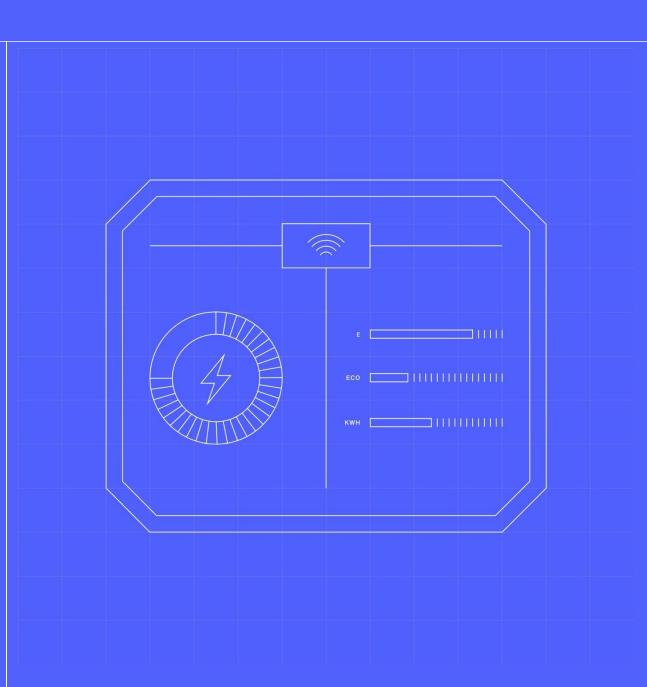
32

Top Programme Risks related to MCAG

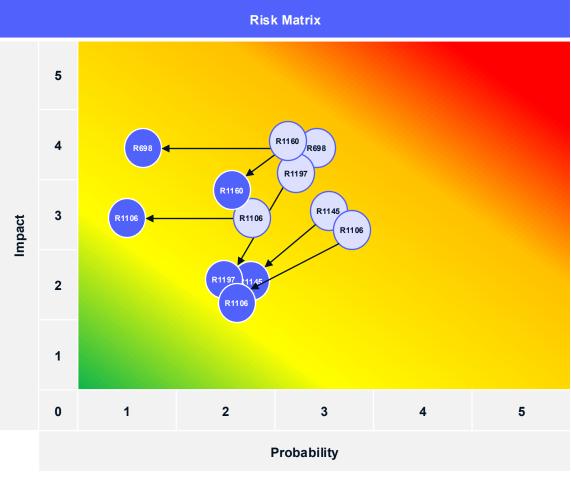
INFORMATION: Update on the top Programme risks related to MCAG

Programme (PMO)





Top Risks: Commencing and completing Migration successfully



Key				
	Current Score			
	Target Score			

Risk ID	Risk	Mitigation
R698	There is a risk that the migration failure rate may exceed the 1% that has been assumed for the purposes of migration modelling.	 The Migration team actively monitor failure rates to understand whether the 1% failure rate set out in the migration framework is an accurate forecast of expected failures. Following the completion of week 3 of Migration, failure rates remain below 1%. This will be monitored and reviewed monthly as Migration progresses.
R1160	There is a risk that Supplier and Agents face issues with DIP production onboarding, delaying their ability to start Migration	 DIP Team continue to encourage PPs to adhere to timescales, continue to monitor this risk Migration team looking to add checklist item for DIP onboarding as part of suppliers Migration start
R1197	There is a risk that Suppliers may have data quality issues or other initial business reasons why MPANs are not deemed to be in a fit state for migration and therefore migration to the new MHHS settlement arrangement is not initiated.	 Mitigations focus on improved MI reporting, supplier readiness planning, and defined trigger points to manage residual MPANs, supported by alignment with BSC Mod P487 and regular supplier reviews to maintain progress toward M15 Migration team looking to issue PPIR in early 2026 to understand supplier volumes and timelines to rectify
R1145	There is a risk that achieving proven performance may take longer than anticipated, delaying the overall Migration timeline	 All previously raised Settlement issues have been resolved ahead of the SF run, and no outstanding issues remain. While new issues may still arise, the immediate risk has been significantly reduced following the fixes implemented by Elexon. Decision made at MCAG on 27-Nov to proceed to ELS Phase 2.
R1106	There is a risk that there may be defects in ELS, post M11, meaning the pace of migration is slower, so suppliers may lose motivation to start migrating MPANs	 No migration-related defects have been identified to date that would impact migration velocity against the plan. However, other defects being tracked under R1145 may have an indirect impact on migration.
R1034	There is a risk that the DIP and the MHHS TOM is not fully tested against all party connections at volume during both PIT and SIT for NFT. Therefore, the first time that the DIP and the MHHS TOM is going to be tested at volume against all party connections, will be at go live, when Suppliers begin their migrations.	Ongoing monitoring, but at end of ELS Phase 1 Programme is of the view that there is sufficient evidence that the probability of this risk can be reduced. Programme aims to close this at end of ELS.



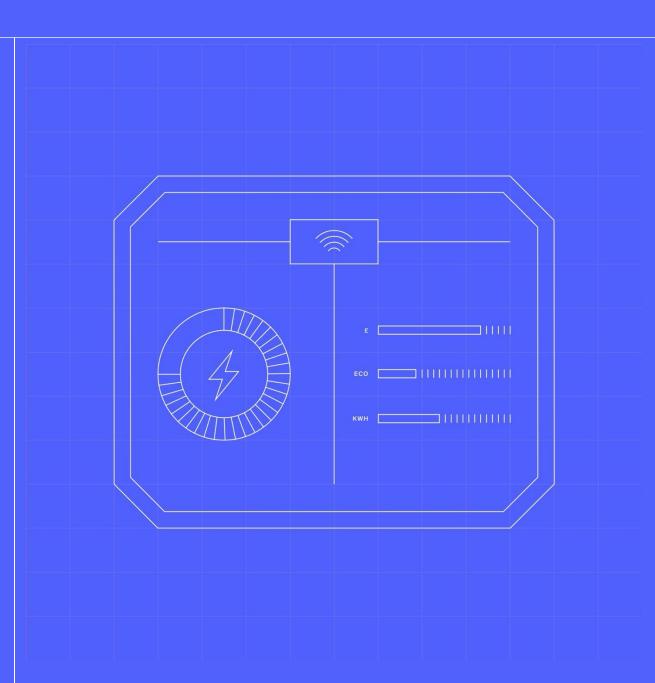
Programme Updates

INFORMATION: Provide updates from L2/3 governance groups and wider Programme activity

Programme (PMO)

0 mins – to be taken as read and discussed by exception





Level 3 Advisory Groups Updates

Governance group updates

Programme Steering Group (PSG)

PSG 03 December 2025

Migration Update: A Migration update outlined the beginning of Migration and progress.

Qualification Update: A Qualification update was provided with Qualification Testing retaining an Amber RAG status.

Early Life and Hypercare Update: Programme provided its view on progress against ELS Exit Criteria, noting MCAG approved entry into Phase 2

Elexon provided an update on the ISD, Settlement and Service Management issues.

IRG Update: An update on the recent IRG's was presented.

Future Readiness Assessments Update: A revised approach to the Readiness Assessments is under review, with January's RA cancelled.

PSG papers available here.

Migration & Cutover Advisory Group (MCAG)

MCAG 27 November 2025

ELS Phase 2 Entry: SRO approved Entry into ELS Phase 2, with no objections raised by MCAG members

IRG Update: Programme provided an update of the recent IRG that was invoked following Elexon ISD and Service Management issues.

Summary of Migration Execution: Programme provided an update on Migration execution

Summary of Core Migration Dependencies: Programme provided an update on core Migration dependencies

Migration Exclusion List: Programme provided an update on the Migration exclusion list

MWG Update: Programme provided a summary of the most recent MWG meeting

MCAG papers available here.

Qualification Advisory Group (QAG)

QAG 20 November 2025

BSC Assessment Criteria and Test Scenarios: SRO approved the updates made to the BSC Assessment Criteria v5.1

Qualification Programme Plan Update: SRO approved the redefinition and creation of T3 and T2 milestones in the Programme Plan to more accurately reflect the reporting that is tracking the progress of PPs through the Qualification Waves. Please refer to the headline report for further detail on the milestones.

QAG papers available here

Wider Programme Updates

Participant Checklist:

This week's Participant Checklist includes the following items for Programme participant review, feedback and awareness:

- 1. REMINDER: Request Migration start date updates to be in Kestrel before Sprint 1 starts the deadline is 17:00 today, Wednesday 10 December 2025
- 2. NEW! Timelines for upcoming Qualification activities by Wave please note the various deadlines for the Wave you're in
- 3. NEW! Migration Week 7 progress
- 4. NEW! Updated MHHS Qualification guidance for New Market Entrants
- 5. REMINDER: MHHS Design is Live in the Code

You can view the **Participant Checklist** on the respective **Planning pages** of the <u>Collaboration Base</u> and the <u>MHHS website</u>. 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.

Upcoming Governance Meetings:

Here's what's coming up over the next week:

- Wednesday 10 December 2025: <u>Transition & Operational Readiness</u>
 Working Group (TORWG) at 14:00
- Thursday 11 December 2025: Migration Working Group (MWG) at 14:00
- Wednesday 17 December 2025: Qualification Advisory Group (QAG) at 10:00
- Wednesday 17 December 2025: TORWG at 14:00



Working Group Progress Report

	Migration and Cutover Advisory Group (MCAG)						
	Migration Working Group (MWG)	Transition & Operational Readiness Working Group (TORWG)					
Upcoming meeting's agenda items	 11 December 2025 Summary of Migration Execution Migration Observations and Lessons Learnt Migration Exclusions Sprint 1 Planning MWG Backlog Top Programme Risks related to MWG Programme Updates 	Every Wednesday 2pm: (Fixed Agenda Items) Early Life Support Model and Process Industry Reporting Set out within the ELS Model Elexon Service Management Reporting Settlement Reporting Migration Process Reporting DIP Monitoring Risks or Issues Raised by Industry Issues raised by RECCo Issues raised by Participants					
Agenda items from last meeting	 13 November 2025 Summary of Migration Execution Migration Exclusions Non-SIT Participants End-to-end Journey Map MWG Backlog 	23 September 2025 eTORWG • Headline Report and Agenda • Cutover Declarations • Recommendation to PSG					

Qualit	fication Advisory Group (QAG)
	Qualification and E2E Sandbox Working Group (QWG)
Upcoming meeting's agenda items	20 January 2026 • TBC
Agenda items from last meeting	9 December 2025 Qualification Wave Update Qualification Progress Update New Entrants Update DIP Onboarding Update QT Update Sandbox Update Wave 3 Readiness Wave 3 and 4 Planning Update QT Artefacts Qualification RAID review

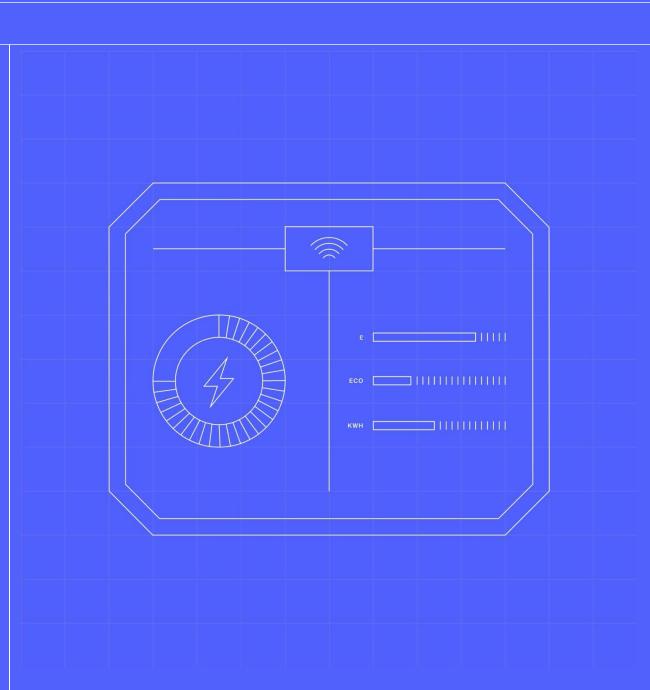


Summary and Next Steps

INFORMATION: Summarise actions/decisions and look ahead to the next MCAG

Chair & Secretariat





Summary and Next Steps

Next steps:

- 1. Confirm actions and decisions from meeting
- 2. Date of next MCAG:
- ➤ January MCAG will be brought forward to the **27 January 2026** to align with ELS Exit
- 1. Dates of next working groups:
 - > Date of next TORWG: **7 January 2026 at 2pm**
 - > Date of next MWG: 15 January 2026 at 2pm

Upcoming agenda items:

Meeting dates	27 January 2026
Relevant milestones or activities	• ELS Exit
Agenda items	 Summary of Migration Execution Summary of Migration Dependencies Migration Exclusion List
Standing items	 MWG Update Programme Milestones related to MCAG Top Programme Risks related to MCAG Programme Updates

