

## MHHS Testing and Migration Advisory Group (TMAG) Headline Report

Issue date: 17/08/23

Meeting number **TMAG 022**

Venue **Virtual – MS Teams**

Date and time **16 August 2023 1000-1130**

Classification **Public**

### Actions

Area	Action Ref	Action	Owner	Due Date	Update
<b>DIP Onboarding / DCC PKI Certificates</b>	TMAG22-01	Programme to update TMAG members on the status around the remove of role seniority criteria in the Code of Connection document.	Programme (Adrian Page)	20/09/23	
<b>Qualification Working Group Update</b>	TMAG22-02	Programme to share its position in relation to SIT Testing and Qualification of UMS for Suppliers with this headline report.	Programme (PMO)	18/08/23	This document has been uploaded to the TMAG area of the Collaboration Base. Please see link <a href="#">here</a> .
<b>Actions from previous meeting(s)</b>	TMAG20-02	Programme to discuss End-to-end Testing Integration Strategy and provide a plan to socialise when industry will see this document.	Programme (Lee Cox)	16/08/23	Action remains ongoing.

### Decisions

Area	Decision Ref	Description
<b>Minutes and Actions</b>	TMAG-DEC39	Approval of Headline Report from the meeting 19 July 2023.
<b>Upcoming Programme Milestones related to TMAG</b>	TMAG-DEC40	Approval of SIT Data Cut GONG on the 19 August 2023.

<b>Environments Approach and Plan</b>	TMAG-DEC41	Approval of version 2.5 of the Environments Approach and Plan, with the caveat that there will be future versions to come for TMAG approval in line with the roadmap.
<b>SIT Functional Test Approach and Plan</b>	TMAG-DEC42	Approval of version 0.4 of the SIT Functional Test Approach and Plan.
<b>SIT Functional Test Data Approach and Plan</b>	TMAG-DEC43	Approval of version 0.4 of the SIT Functional Test Data Approach and Plan.
<b>CIT Readiness Criteria</b>	TMAG-DEC44	Approval of CIT Readiness Criteria and Tracking.

### Key Discussion Items

Area	Discussion
<b>Minutes and Actions</b>	<p>The Chair approved the minutes of the previous TMAG. <b>(DECISION TMAG-DEC39).</b></p> <p>The Programme noted comments against the following action:</p> <ul style="list-style-type: none"> <li>• <b>TMAG20-02:</b> The target update date for the End-to-End Testing Integration Strategy will be the October TMAG, with the plan for this to be socialised with industry in September.</li> </ul>
<b>Upcoming Programme Milestones related to TMAG</b>	<p>The Programme asked TMAG representatives if they had any question on the Programme milestone changes. No questions were raised.</p> <p>The Programme shared that they were recommending TMAG approval of a SIT Data Cut on the 19 August 2023. It was noted that FTIG members had approved the recommendation, with no objections to the decision, and the Programme was now bringing it to TMAG for formal approval. The Chair asked if there were any objections. No objections raised. <b>(DECISION TMAG-DEC40).</b></p> <p>The Large Supplier Constituency (LSC) representative queried if the Programme had mitigation actions in place for the milestones that were currently Amber/Red.</p> <ul style="list-style-type: none"> <li>• <i>T3-TE-0015 SIT Functional Testing Test scenarios approved (RAG Amber):</i> this is reliant on the CIT plan movement to green. The Programme noted that they will be socialising SIT Functional artefacts and then will be bringing the Test scenarios to TMAG for approval after internal planning with the Code Bodies.</li> <li>• <i>T3-TE-0067 E2E Sandbox Guidance approved (RAG: Red):</i> The Programme shared that they had an action to discuss with industry to gauge how much use of the sandbox they would have and then revise their thinking from this.</li> <li>• <i>T3-TE DIP RTTM submitted to Programme for assurance (RAG Red):</i> The Programme noted that this document will no longer be brought for assurance, however, they did note that further conversations need to take place with Avanade on this.</li> </ul>

	<ul style="list-style-type: none"> <li><i>T3-TE-0014 SIT Component Integration Testing Test scenarios approved:</i> It was noted that the forecast date would be delayed (from 16/08/2023 to 30/08/2023).</li> </ul>
<b>Environments Approach and Plan</b>	<p>The Programme shared that version 2.4 of the Environments Approach and Plan document was issued for review from 06 – 13 July 2023. All comments have been responded to and addressed in the uplifted version 2.5. It was noted that version 2.5 covers the test environment architecture for CIT.</p> <p>The Programme walked through the roadmap for sign-off of the Environments Approach and Plan dependencies, as per the slide. It was noted that the dependencies would be brought to TMAG for approval in line with the phase intervals.</p> <p>The Programme recommended approval of the document, with the caveat that there will be future versions to come for TMAG sign-off in line with the roadmap. No objections <b>(DECISION TMAG-DEC41)</b>.</p>
<b>DIP Onboarding / DCC PKI Certificates</b>	<p>The Programme provided an update on the DIP onboarding / DCC PKI certificates for CIT, noting that they are looking to include the milestones dates shown on the slide in the Programme Plan.</p> <p>The LSC representative queried if the Programme had an update on the discussion around PKI officer role seniority (document highlighted a nominated officer needs to be a Companies House Director). The Programme responded that work is taking place on this to have this removed from the document, noting they are working with Avanade and Global Sign. The Programme took an action to update TMAG members on this <b>(ACTION TMAG22-01)</b>.</p>
<b>SIT Functional Test Approach and Plan</b>	<p>The Programme shared that the SIT Functional Test Approach &amp; Plan version 0.2 consultation on 27 July 2023 had received lots of comments. These comments had been addressed and responded to. There was an assurance review on version 0.3, with two minor changes being made in version 0.4, as highlighted on the slide.</p> <p>The iDNO representative asked if the bilaterals had taken place on the discussions raised at the previous SITWG. The Programme responded that they had.</p> <p>The Chair asked if there were any objections to approval. No objections. <b>(DECISION TMAG-DEC42)</b>.</p>
<b>SIT Functional Test Data Approach and Plan</b>	<p>The Programme shared that the SIT Functional Test Data Approach &amp; Plan's assurance review on v0.3 had ended on 04 August 2023. There had then been an extraordinary DWG on 07 August which recommended TMAG approval. Comment responses have been published on 09 August along with version 0.4 on the Collaboration Base.</p> <p>The Chair asked if there were any objections to approval. No objections. <b>(DECISION TMAG-DEC43)</b>.</p>
<b>CIT Test Scenarios Update</b>	<p>The Programme provided an update on version 5.2.1 of the CIT Test scenarios.</p> <p>It was shared that the test scenarios had been brought to SITWG last week, however they had not accepted the recommendation to send these to TMAG for formal approval. The Programme noted that this was due to the short time period between the close of the assurance review, the time the document was uploaded to the Collaboration Base and the date of the SITWG. Since then the team have had bilaterals with participants and version 5.2.2 of the CIT test scenarios has been published today, alongside comms around this. There will be a 5WD assurance review starting today, an extraordinary SITWG (23 August) and then an extraordinary TMAG (30 August) to be scheduled to ensure approval of these.</p>

<p><b>CIT Readiness Criteria</b></p>	<p>The programme provided an overview of the decision choreography and high-level criteria for the sign off of M9, as per the slide.</p> <p>The Programme then shared an overview of the route to SIT readiness, as per the slide. It was noted that the CIT readiness tracker has been already socialised and approved with FTIG and SITWG. The tracker will include overarching CIT tasks, CIT interval specific tasks (SI and each PP) and status derived from regular PP PIT reports and SI / PP engagement. The tracker is included as an attachment in the TMAG meeting papers.</p> <p>The Programme asked if there were any objections to approve the tracker and the continued monitoring of readiness across intervals in this format. No objections <b>(DECISION TMAG-DEC44)</b>.</p>
<p><b>Qualification Working Group Update</b></p>	<p>The Qualification Elexon lead provided an update on responses from participants on qualifying into MHHS roles, as per the slide. It was noted that 1/3 of participants responded, and that there could have been more than one MPID per MHHS response.</p> <p>The LSC representative asked if there was a risk for those who didn't respond that they may not receive the Qualification tranche they requested. The Qualification Elexon Lead responded that at this point it was exploratory only. There will be a formal request (aim is February 2024).</p> <p>The Qualification Elexon Lead shared that there had been several questions from participants at QWG on UMS functionality for Suppliers. Few Suppliers were intending to supply UMS and there was a question on the need to develop UMS capability. It was noted that Elexon and REC are investigating further options on this, they support a role based qualification however they need to finalise their position.</p> <p>It was added that the Programme now had a position on Qualification of UMS for Suppliers, which was spoken to during this meeting. The Programme took an action to include the briefing note on this with the headline report <b>(ACTION TMAG22-02)</b>.</p> <p>The DCC representative asked if there were cohorts able to test UMS functionality. The Programme responded that they currently have two SIT Suppliers who are testing UMS functionality.</p>
<p><b>IPA Test Assurance update</b></p>	<p>The IPA provided an update on the activities for P2 Test Assurance, as per the slide. No questions raised.</p>
<p><b>Top Programme Risks related to TMAG</b></p>	<p>The Programme provided an update on the top Programme risks related to TMAG and mitigation actions, as per the slide.</p> <ul style="list-style-type: none"> <li>• R127 – It was noted that the DPIA contingency approach is with Ofgem for decision.</li> <li>• R501 – It was noted that all participants can take a data cut on 19 August 2023 so there will be no need to manufacture data.</li> <li>• R272 – The Programme is working closely with Core Capability Providers on their plan, with intervals 2 and 3 having begun. FTIG will be moved weekly from the start of September.</li> <li>• R525 – The risk has been reduced from the responses received from participants on the request for Qualification tranches, with this giving a good indication that this risk can be managed.</li> </ul>

	<ul style="list-style-type: none"> <li>R119 – All Central Parties are committed to have more than one environment, aside DCC (known by the Programme). This lowers this risk.</li> </ul> <p>The Programme noted that the RAID Log is public on dPMO and participants can raise any risks/issues here.</p> <p>Several participants highlighted they were pleased with the new format for Programme risks and verbal updates on mitigation actions.</p>
<b>Summary and next steps</b>	The Programme went over next steps and the TMAG agenda roadmap, as per the slide.
<b>AOB</b>	<p>A participant asked if the deadline on 25 August 2023 for the DPIA Data Sharing Agreement (DSA) could be extended as not all comments have been addressed and more time is required before approval. The Programme responded that this will be discussed in more detail at FTIG (18 August 2023), there is some additional time beyond 25 August, but this does not want to be extended further. The Elexon legal counsel view is that the DSA is in line with the BSC Modification, which has been approved by the panel, to ensure there is no conflict / contradictions between the documents.</p> <p>The participant followed up with a second question, asking which working group should the issue experienced at CSS on 06 July 2023, be raised in. The Programme responded that they were aware of the human error associated with the CSS test. The Programme will discuss the issue outside of working groups, logically the issue should belong to NFTWG.</p> <p>A participant queried the timing of the Migration and Implementation Plan, and if they could get confirmation that the final plan will be published April 2025. The Programme responded that iterations of the plan will be produced, which will be refined through review periods. A more detailed plan in conjunction with SIT participants is scheduled for Q2 2024, baselined and refined at the start of M10. The Programme will be working with Code Bodies to understand the tranches the participants will be coming in to and confirm with participants their migration plans.</p>

**Date of next Extraordinary TMAG: 30 August 2023**

**Date of next TMAG: 20 September 2023**