

MHHS Testing and Migration Advisory Group (TMAG) Headline Report

Issue date: 21/06/22

Meeting number	TMAG 007	Venue	Virtual – MS Teams
Date and time	20 July 2022 1000-1200	Classification	Public

Actions

Area	Action Ref	Action	Owner	Due Date
Actions	TMAG07-01	Meet to discuss TMAG and clarify design assumptions	Kate Goodman, Dave Jones (/Jonathan Hawkins)	17/08/22
Working group deliverables	TMAG07-02	Update the working groups deliverables and dependencies with further detail on information flows between deliverables/working groups	Kate Goodman	17/08/22
	TMAG07-03	Consider combining working groups to into a more efficient structure with fewer groups	Programme	17/08/22
RAID	TMAG07-04	Update content of the RAID with feedback from TMAG on the scoring and mitigations of the risks presented	Programme (Kate Goodman, PMO)	17/08/22

Decisions

Area	Decision Ref	Description
Environments and Configurations Management Working Group (EWG) Terms of Reference (ToR)	TMAG-DEC10	The TMAG approved the EWG ToR, noting potential changes subject to actin TMAG07-03

RAID Items

RAID area	Description
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TMAG-related risks	The TMAG reviewed the top five Testing and Migration risks in the Programme RAID log and provided feedback and comments on their scoring and mitigations (see key discussion items below)
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Key Discussion Items

Area	Discussion
Test data generator for consumption data	<p>The Programme invited feedback from TMAG members on action TMAG05-01, for TMAG members to validate with constituents the Programme's assumption that Participants have a way of injecting test data into their systems.</p> <p>The Programme noted this question was primarily for Data Services. For Elexon Central Systems, the same data generator tool would be used (as for Data Services) but it would be configured differently as data would be sent via the Data Integration Platform (DIP).</p> <p>The Supplier Agent Representative confirmed this approach would be welcomed for the Advanced Data Service (ADS) given the volumes of data to be used. However, there would be some circumstances where the ADS would need to generate their own data, such as for use cases requiring more complex data. The Programme noted that they would look to create data to fit different use cases where possible.</p> <p>The Large Supplier Representative noted there were still some questions to answer for Smart Data Services (SDS). There may be some transformation required by SDS of data provided by the Programme, and the detail of this still needed to be worked out. There may also be different approaches by different suppliers. The Programme noted they would look to create data that minimised transformation requirements.</p> <p>For Unmetered Data Services, the Programme noted they had held conversations offline with relevant parties and were confident that little was changing in this area and that relevant Programme Participants had this under control. The Programme therefore did not intend to generate data for this service.</p>
Working group deliverables and dependencies schedule	<p>The Programme provided an overview of the deliverables for each TMAG working group and the dependencies between them. TMAG highlighted a need to further expand on the specifics of the dependencies (action TMAG 07-02).</p> <p>TMAG provided feedback that there was a large number of working groups and that there may be opportunity to make the running of these more efficient, such as by combining groups. The Programme will now consider the optimum setup for TMAG working groups (action TMAG07-03)</p>
RAID review	<p>The TMAG reviewed the top five Testing and Migration risks from the Programme RAID log and provided feedback and comments on their scoring and mitigations.</p> <ul style="list-style-type: none"> • <i>R118 – a risk that there is a lack of service provider and supplier participant in Systems Integration Testing (SIT).</i> The Programme and TMAG members highlighted additional mitigations for this risk as an output of the planning working group. TMAG members highlighted that there were still unknowns relating to SIT and this risk would become clearer as more information was known. • <i>R119 – a risk that there may be a drive by participants to constrain testing by providing too few environments.</i> The iDNO representative highlighted a need to consider the differences in DNO/iDNO cost recovery mechanisms when discussing the number of environments required. TMAG members highlighted the timing of environments were important, as this could reduce the number

	<p>of environments required. The Programme noted that the Environments plan would be drafted in the next few months and would provide more clarity on this.</p> <ul style="list-style-type: none"> • <i>R007 – a risk that migration is complex and very challenging which may make it difficult to estimate and plan.</i> the Programme explained that the risk’s target score was still high due to the likely complexity of migration, with many elements still to be defined. Further mitigations could be added related to the drafting of the transition requirements and using lessons learned from other Programmes. • <i>R131 – a risk from the lack of clarity regarding the scope of MHHS and PAB responsibilities.</i> The Programme highlighted the risk score had increased from its initial score as conversations with the BSC and REC Performance Assurance Boards (PABs) had progressed. The Programme were progressing talks with the PABs to align on the approach (such as to data cleansing) and this was being input into the re-plan. • <i>R181 – a risk that a lot of “manufactured” data must be used in DSIT because cleansed actual data is not available in time.</i> The Programme explained that the timeframes for testing and data cleansing were being reviewed in the re-plan to be most optimal, but it was likely there may not be much, if any, cleansed data at the start of SIT. TMAG members noted some cleansed data from Elective Half Hourly could be used and that data cleansing needed to be done ‘just-in-time’ to avoid having to cleanse data twice. <p>The Programme will now update the risks in the RAID log with feedback from TMAG (action TMAG07-04)</p>
<p>Working group updates</p>	<p>The TMAG approved the Environments and Configurations Management Working Group (EWG) Terms of Reference (ToR) (decision TMAG-DEC10)</p> <p>The Programme provided an update from discussion related to TMAG at the ongoing planning working groups. There were a number of areas that have tested assumptions and dependencies in the E2E Testing and Integration Strategy, such as the sequence of activities in SIT and Qualification, and on SIT entry criteria. The Programme intend to bring all relevant items from the planning groups to August TMAG for discussion.</p>

Date of next meeting: 17 August 2022