



Implementation & Transition Working Group

Questions from working group members | 23 May 2022

The following table provides ASX's response to relevant questions asked by Implementation & Transition working group members during the session held on 23 May 2022. Please email chessreplacement@asx.com.au if you have any additional questions or require further clarification.

| Topic | Question | Answer |
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| CHES User Testing | If we do not wish to perform any testing until a final timeline is released, will ASX mandate a deadline by which point participants must be onboarded? | We are encouraging all CHES users to target onboarding by September in advance of CHES user testing also commencing from September. At this stage, we are not mandating a hard deadline for when organisations must be onboarded by. A deadline for onboarding will be one of the outcomes after further engagement with stakeholders on the timeline. |
| CHES User Testing | ITE-M is a business-critical phase to allow CHES Users testing of Day 1 scenarios. Would it be prudent to have all CHES users, and not just software developers participate in ITE-Migration testing? | <p>The objective of inflight migration testing is to provide software providers and CHES users the opportunity to test workflows that start in CHES and completes in the CHES replacement system. It will also support the ability to test the subsequent modification of data in CHES that has been migrated to the CHES replacement system. CHES users will also have an opportunity to test on migrated data post market dress rehearsals, although the dataset will be tied to the snapshot of production data taken the day prior to the MDR i.e. it may not provide for the testing of all possible scenarios.</p> <p>The opportunity to test on migrated data in ITE-M was in response to feedback provided by both software providers and CHES users in 2020. However, we've also had feedback that the number of environments is causing concern for some organisations. Therefore, ASX is reviewing the approach to ITE-M, with the initial focus targeted on those developing software and the scope of CHES user's participation will be considered separately.</p> <p>Testing on migrated data, for both software providers and CHES users, will also be a topic for the stakeholder engagement process.</p> |

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| Failover Testing | Will ASX publish the approximate timing on respective dates for the failover testing across different channels? | <p>The timeline was published on the Technical Documentation Portal on 18 May, and details the weekly cadence of fail-over and disconnects for each connectivity channel.</p> <p>Failover testing is currently only for AMQP connectivity. The CTS team will notify in June when the other channels are available.</p> |
| ITE | 29th July is given as date for V1.3 to go into ITE1. Does this mean ITE1 will be unavailable from the Friday 29th July or only for the weekend of 30th-31st July, and back up again on Monday 1st August? | <p>ITE1 will be deployed over the weekend of 30 & 31 July. The environment will be fully available during business hours on July 29, we aim to have a high uptime in ITE-1 and our release team will deploy over the weekend.</p> |
| ITE | ASX has said accredited software is not required for use in ITE2. Why then is ITE2 testing delayed to September (i.e. not available from August) when 1.3 is available in ITE1 and CHESS users are able to use non-accredited code? | <p>Version 1.3 of the code is targeted to go into ITE1 30/31 July, ready for testing from Monday, 1 August. A month later, in early September, we plan to deploy v1.3 into ITE2. The delay of a month is to do additional internal testing of v1.3 into ITE2 given we have more integration and a different data set in ITE2. We also want the software providers to have had time to test the release in ITE1 before deploying to ITE2. Once 1.3 has been deployed into ITE2 from early September, CHESS user testing can commence.</p> |
| Software Release | Can you explain why there is a month delay in deploying 1.3 to ITE2 that blocks CHESS user testing by that period? | <p>ITE1 is a different environment to ITE2. There are different datasets, and ITE1 datasets are structured to enable software providers to develop and test in isolation while in ITE2, there are common datasets across the users. There's also different integration points and test tools with ITE2 being a more integrated environment. We also have to consider different deployment activities.</p> <p>Therefore, we have to go through a separate testing exercise for each release to test out the differences between ITE1 and ITE2. That's why there is one month in between the release to two separate environments.</p> |

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| Operational Readiness | CHES user testing can start from September but can you confirm that Operational Readiness will not overlap with Technical Accreditation, i.e. formal Operational Readiness will commence from next year? | Yes. Operational readiness will not be happening this year and we have also communicated that MDR will also not happen in 2022. We'll be looking at this as a part of the stakeholder engagement process to determine the right time to conduct operational readiness. |
| Operational Readiness | Will the scenarios in the 2nd round of message accreditation be the same as the 1st? | Yes subject to any feedback we get during the initial accreditation phase and where relevant, will be discussed in the software provider readiness working groups. |
| Software Release | In what kind of timeframe can we expect subsequent releases beyond 1.3? To cover other bugs and issues that are emerging? Another 3 months? Is there a planned frequency? | ASX will be releasing a version 1.4 that contains any remaining defects identified in 1.3, the date for this release has yet to be published. |
| Software Release | When is the partner release that avoids future resets? Will this be prior to ITE2 (September) so there will only be prod-like releases (no resets) for CHES Users in ITE2? | ASX will continue to work with our partner on planning the remaining delivery of the software code. This is focused on addressing outstanding defects, optimisation and internal support ability enhancements. Completing the build will continue to be the primary focus of our vendor before moving onto technical aspects such as upgrades. Until that time, there may be reset releases into ITE2 and we'll have to take that on a case by case basis depending on what the release into the ITE2 environment looks like. |
| Stakeholder Engagement | Can you please reconfirm the dates for industry workshops in June and who will be joining | Workshops by CHES user type will be held in the second part of June, most likely the 3rd and 4th week. Calendar invitations will be sent in advance. |

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| Stakeholder Engagement | Can you please give us a date for completing the consultation? | <p>A consultation into critical path planning will capture (i) stakeholder input and feedback; (ii) collaboration with our technology provider; and (iii) ASX's integration activities.</p> <p>ASX will also commission EY to undertake an independent review of the process, which will feed into internal governance and engagement with the regulatory agencies.</p> <p>It is for these reasons ASX is currently unable to provide a date for completing the engagement process.</p> |