

## Implementation & Transition Working Group

Questions from webinar | 15 December 2021

The following table provides ASX's response to relevant questions asked by Implementation & Transition working group members during the webinar held on 15 December. Please email chessreplacement@asx.com.au if you have any additional questions or require further clarification.

Topic	Question	Answer
Operational Readiness	Will a participant undertaking operational readiness need access to SWIFT MyStandards to use the ISO 20022 message details?	ASX will add the ISO message details as supplementary information to the scenario for operational readiness.  In the first instance that will take the user through to the ASX pages with the information that they may already be familiar with as part of technical accreditation. From there, you have the option to go further into SWIFT for more details.
Operational Readiness	When will the last tranche of operational readiness scenarios be published?	ASX targets to publish all operational readiness scenarios in Q1 2022.
ITE1	Will ITE1 have Signal B connectivity?	Signal B has never been in scope for any of the CHESS Replacement test phases, as ASX does not have a non-production Signal B environment. However, with the introduction of the new FIX gateway there will now be an opportunity to test Signal B in a non-production environment. In turn this provides scope to make available fully integrated front to back testing with AMO's, CHESS and Signal B. This will not be available in ITE1. ITE1 continues to be a test bed for technical accreditation however it will be in scope for ITE2 as a scheduled test phase where the market can test through each of the AMOs, CHESS and Signal B.
ITE1	Will ASX be providing the scheduling in ITE1 as per the production scheduling? If so, is it currently enabled? If not, when will it be enabled?	The ITE schedule of events is published in Guide to Testing Services - 'schedule of events' - <a href="https://asxchessreplacement.atlassian.net/wiki/spaces/CSP/pages/1651804830/Section+03+-+Access+to+Industry+Test+Environments+ITEs">https://asxchessreplacement.atlassian.net/wiki/spaces/CSP/pages/1651804830/Section+03+-+Access+to+Industry+Test+Environments+ITEs</a>



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ITE1	Will the Dec'21 update for certificate management be a breaking change for Direct Ledger connectivity?	No. Not in this instance, there are breaking changes between CDE and ITE1 and that relates to the introduction of new security tokens which has already been published. There are some clarification points in the December release around the usage of certificates in the context of ITE1.
ITE2	Please clarify if it is optional for a CHESS user to nominate a BIC. If they are not a SWIFT member, what 'dummy' BIC should be used if mandatory?	In CHESS replacement each organisation can choose to interact with the system with a preference of using either a UIC or a SWIFT BIC code.  No party within the CHESS system needs to contemplate BICs, unless they wish to do so, but to make it valuable to those users that do want to use the BIC code, we are asking organisations who have a production BIC that uniquely links to the CHESS legal entity to supply their production BIC code if they have one. You do not see the BIC code in any of your transactions unless you make BIC your messaging preference.  This means that those organisations who wish to interact with the CHESS system, can both send and receive parties with the BIC code. Where an organisation does not have a BIC code, you do not need to create a dummy one and can be left blank on the ITE2 application form.
ITE-M	With regards to ITE-M environment for Inflight Migration testing, will there be defined testing scenarios published?	The timeline for ITE-M was based on earlier feedback for the environment to be available prior to undertaking technical accreditation activities.  However, after further consideration, ASX believe it's more appropriate to time it prior to MDRs.  In terms of testing, ASX will seed the environment with corporate actions to test the migration of scheduled instructions that are active during the period, otherwise it is very much a self-serve environment. Organisations who choose to test in ITE-M, can create accounts and transactions in a new current CHESS environment which ASX will then migrate to the ITE-M environment to continue testing that workflow.



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CHESS UI	If a participant is choosing to use CHESS UI as either the primary method or BCP method to transact or collect unsolicited transactions, will operational readiness test a participant for both connection methods for primary and BCP?	Firstly, ASX has been very transparent that the CHESS UI should not be contemplated as a BCP solution outside of very extreme scenarios. Organisations should look to replicate their production systems in DR. From an operational readiness perspective, it should be developed around replicating systems in DR to allow operational users to have continuity of process and procedures.  If an organisation uses the CHESS UI for their primary business, for example a payment provider or a PISP, they will be using the CHESS UI for operational readiness tests. However, if there are certain functions an organisation considers in an extreme BCP situation, they should consider that as part of operational readiness because ultimately they need to ensure the appropriate processes and procedures are in place should that scenario eventuate.
Technical Documentation	For documentation delivery dates does end of Dec mean prior to Xmas?	The December documentation release was published on Friday 17 December. Release notes can be found here – <a 1.18.0"="" daml.com="" href="https://asxchessreplacement.atlassian.net/wiki/spaces/CSP/pages/1698267253/December+2021+&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Technical&lt;br&gt;Documentation&lt;/td&gt;&lt;td&gt;There is documentation related to Non Functional Requirements such as back pressure handling, detailed retry strategies etc. Are these included in one of the upcoming list shared in this session?&lt;/td&gt;&lt;td&gt;Yes, at a high level, Digital Asset are making changes to some of their error handling to provide more granular detail. That information is available on DA's documentation (&lt;a href=" https:="" release-notes="">https://daml.com/release-notes/1.18.0</a> ). ASX will be implementing this in Q1 2022.  We will cover this in a subsequent Software Provider Readiness working group.