Implementation & Transition Working Group

Questions from webinar| 27 May 2020

The following table provides ASX's response to unanswered questions asked by Implementation & Transition working group members at the webinar held on 27 May 2020. In addition, ASX will follow up with working group members where further engagement is required. Please email chessreplacement@asx.com.au if you have any additional questions or require further clarification.

Topic	Question	Answer
Consultation paper	When does the ASX expect the new go live dates to be finalised?	As soon as practically possible after considering the responses to the industry consultation process. It is paramount that we come up with an implementation schedule that will work for the industry after we hear from all impacted users and take into account their feedback. We appreciate that the market will need certainty on the new schedule and will endeavour to provide the new implementation timetable and target go-live as soon as possible, subject to the feedback received.
Corporate Actions	There seems to be substantial parts of the new corporate action functions DRP and rights issue and SPP application money that are missing. When are they planned to be released?	An updated forward release plan was published to our technical documentation portal on Friday 29 May which outlined the content of future code drops.

Topic	Question	Answer
ITE	As ITE1 will allow ASX Trade and CHI-X to implement their own testing strategy, does it imply that it will have data corresponding to TradeFeed (CB15)?	No, AMOs are connecting for their own internal development purposes in ITE1 with no external connectivity to the market. From ITE2, AMOs will provide external connectivity to the market which will include TradeFeed (CB15).
ITE	Development is also necessary to integrate User systems with Vendor's CSP solutions. If ITE2 is delayed - can CHESS users be given access to ITE1 so the ASX Participants can mitigate their own project risks?	No. ITE1 is for those developing system solutions directly to the CHESS Replacement system. ASX are aware that some vendor backed organisations have connected to CDE to help their internal project timelines. ASX is considering extending CDE for subsequent drops to continue to support customers' development and testing activities.
ITE	Will the ITE Connectivity Guide be available to CHESS users (way) before ITE2 is available? Some firms will have significant lead time to provision this infrastructure	The ITE2 Connectivity Guide will be published when networking design activities have been finalised. We are targeting August 2020.

Topic	Question	Answer
ITE	I'm sure that many participants would like to know more detail about how ASX will be 'acting like a share registry'? I'd understood it would be the share registries performing that role, not ASX as an understudy?	The auto-responder is a tool that helps facilitate bilateral testing of specific workflows. The ASX is not expecting the share registry to perform the share registry role for all other CHESS Users that submit requests into ITE1. The ASX only requires the share registry to perform their own role to help facilitate their own development and testing outcomes. The auto-responder is a tool developed by ASX that helps facilitate bilateral testing of specific workflows.
ITE	How will any interaction be possible between participant/developers in ITE1 if all kits have unique security codes?	As with current CHESS test kits, each test kit has its own set of unique security codes however it is possible to transact on these across test kits based on agreement between both test kit parties.
ITE	Will Signal B be available in ITE?	No. There are no plans to support Signal B in either of the ITE test environments. Signal B is not a supported test product within ASX today. It essentially runs on an aged asset that is ASX is not looking to procure. ASX has previously shared this information with interested parties.
ITE	Will ReferencePoint be available in ITE?	No. There are no plans to support ReferencePoint in either of the ITE test environments.
		If a CHESS user is interested in reviewing the specifications or subscribing to the ReferencePoint ISO 20022 corporate action notification messages, please contact Magda Chivers, Information Services, magda.chivers@asx.com.au. This service will be live from 20 July 2020, and available for testing on a per request basis.

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Functional Delivery	Will CDE releases beyond CDE7 only be available in ITE1?	ASX will outline the approach for subsequent code drops in the consultation paper.
Functional Delivery	Will Code Drop 8 and code drop 9 be available in CDE to allow CHESS Users (not Vendors) an environment to test these features before ITE2 (assumed available in Oct 2020)	ASX will outline the approach for subsequent code drops in the consultation paper.
Functional Delivery	Will the electronic CA election be available in ITE? End to end	The consultation paper will outline the proposed treatment for new features relating to corporate actions, including those previously advised to be made available on an 'optional' basis on Day 1. A decision on when they will be made available in ITE as well as production will be determined through the consultation process.

Topic	Question	Answer
Technical Documentation	Will we see with R8 documents complete work flows for the end to end of each function?	Yes. The forward release plan notes the features to be included in release 8 and when the supporting documentation for each feature will be available.
Technical Documentation	When we find or believe the Functional Specification documentation is not correct or not fit for purpose, particularly with the tranche 1 and tranche 2 rules out in the clear how do we get corrections and improvements addressed?	The process for any feedback relating to our Technical Documentation is to email CSPSupport@asx.com.au.
Technical Documentation	How will issues with either code or functionality be handled?	During the CDE development and testing phase - ASX published a list of defects, known issues and observed behaviours in our Technical Documentation pages - under the Testing section. • CDE Known issues & Limitations During the ITE phase, ASX proposes to use the same mechanism for publishing any known issues to the market, with a similar page dedicated to ITE. Where a customer may need to raise an issue in ITE our support channels will be: • For technical and connectivity issues – contact our team at CTS@asx.com.au • For functionality and documentation issues – contact the team at CSPSupport@asx.com.au Details of support for ITE will be published in our Technical Documentation pages.

Topic	Question	Answer
Technical Documentation	We have a question about the process flow included in the presentation from last week's I&T webinar. The diagram in the presentation indicates that Registries must use reason code 'NRNI' in Holding Adjustment Notifications. However, there is no such code in the latest (CDE7) HoldingAdjustmentReason_ASX_1 code list published. We were of the understanding that the Holding Adjustment to create Rights Entitlements should use Reason Code NRRE and the Holding Adjustment to allot new shares pursuant to the Rights Offer should be NREI. Can you please advise why this has now changed to NRNI?	The HoldingAdjustmentReason_ASX_1 Proprietary Code List was updated on Friday, 29 May. This (and other) changes are summarised in the "What's New" Section of the 29 May 2020 Release Notes: https://asxchessreplacement.atlassian.net/wiki/spaces/CSP/pages/423462849/29+May+2020+-+CDE+7+APG+Browser+Mutual+TLS+Testing+and+Known+Issues+Limitations+Updates#Messaging 43-HoldingAdjustmentReason, Added the following entry to support rights lapsed: Lapse (LAPS) • Changed the following entry code(s) to better align with related Corporate Action Event Notifications: o Non-Renounceable Issue (NREI) → Non-Renounceable Issue (NRNI); o Renounceable Rights Issue (RHTS) → Renounceable Rights Issue (RENI);

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Technical Documentation - APG	Is the experience for APG going to be better than current tech doc's?	Yes. The online, collaboration tool Confluence was considered the best approach to providing the market the latest specifications With the CHESS Replacement System design, the market would be aware that many of the ISO 20022 messages are being used across multiple work flows. For this reason, the Confluence space has been key to allowing the standard message information to be linked to the multiple business workflow pages and ensuring one golden source of truth. The Confluence site allows ASX to use features such as - search across the entire 'space', version comparisons and ad hoc immediate updates and corrections to ensure our documentation is always current. The APG content will be held within Confluence pages, with the additional ability to download the sections to PDF (noting this would capture the version as at that point in time). Any updates or changes to the APG will be communicated to the market by ASX.
Technical Documentation - APG	The current wiki pages are not able to be exported as linked documents nor do the pdf outputs carry version details in the exported content. There are tools that can improve this, when will ASX improve the experience for users?	Contemporary release notes and "what's new" articles explain changes made to documents. https://asxchessreplacement.atlassian.net/wiki/spaces/CSP/pages/23233039/What+s+New APGs are being released progressively. Each one has version number (at publication). This can be found under each APG section's table of contents under 'Document Information'. As future versions are published to the market, comparisons between versions can be done to see what has been updated, added, or removed.

Topic	Question	Answer
Technical Documentation - APG	Will there be a mapping guide for the new [procedures and guideline] changes	The new procedures and guidelines reflect the new design of the CHESS replacement system. Whilst ASX are not providing mapping, we are providing details of changes between former APG sections, and how they have been changed or merged (e.g. content has been shifted into a new section or deleted) within each APG publication. These details are available on the published APG Changes page in our Technical Documentation https://asxchessreplacement.atlassian.net/wiki/spaces/CSP/pages/372149002
Technical Documentation - APG	Will all staff who need access to APG's need a login or will that access be through passing doc's around?	Yes, it is recommended that all individual people who are reading the APGs will need to provide a work email address and subscribe to the 'Technical Documentation'. Noting this is a one off process and no login is required ongoing.
Data Migration	Can you pleases update the group on the 'data migration (conversion) tool' and requirements?	The requirements are now 'in progress' which includes consideration to support models, change management and security. ASX acknowledges market interest relating to the requirements and further information will be shared in an upcoming implementation and transition working group webinar.
Security	How do we arrange a certificate signing from 3rd party? Are we following the past CSR procedures and letting ASX arrange?	Yes, clients will continue to generate their own CSR (Certificate Signing Request) rather than being signed by ASX i.e. it will be signed by a third party (DigiCert). ASX will advise on the details as part of the on boarding to ITE1.

Topic	Question	Answer
Operating Rule Amendments	Is 12 responses for tranche 1 on the rules underwhelming and below ASX's expectation given there have been circa 40 responses to prior consultations on CHESS?	Consultation on the draft rule amendments follows an extensive consultation process with industry on the replacement of CHESS. To date, there have been two formal public consultation processes and a significant number of stakeholder forums conducted throughout 2017 – 2019, which have provided stakeholders the opportunity to provide input into the evolution of the business requirements and solution design for the new system. The rule amendments support and reflect the business requirements and solution design that have been subject to significant stakeholder engagement. Further information on the consultation processes undertaken to date (including through previous public consultation papers and Focus Groups and ISO 20022 Technical Committee meetings) is contained in the Consultation Paper for the Tranche 1 Rule Amendments. Given the comprehensive nature of the consultation undertaken already, the objective of the tranche 1 consultation was to seek feedback on the proposed rule amendments and any unintended consequences of those rule amendments. The number of submissions received (12 submissions) is comparable with the number of submissions ASX has received in relation to previous public consultations on clearing and settlement rule amendments. We also note that stakeholders will have the opportunity to provide feedback on the consolidated rules package across the three tranches of rule amendments, as part of a further public consultation ASX intends to undertake in the second half of this year (as referred to in ASX's media release on 25 March 2020 and in ASX's response to consultation feedback on the tranche 1 rule amendments).
Operating Rule Amendments	Is ASX expecting a response to their response or will we get to do this after Tranche 3 when we can see the entire rulebooks?	Stakeholders will have an opportunity to provide comments on the consolidated rules package across the three tranches of rule amendments as part of a further public consultation ASX intends to undertake. This will include any revisions made to the tranche 1 rule amendments as set out in ASX's response to consultation released on 22 May 2020. As indicated in ASX's media release on 25 March 2020 and the above response to consultation, the process and timing for the consultation on the consolidated rules packages will be set out in the forthcoming consultation on the new CHESS replacement implementation timetable, and is subject to feedback received through that process.