



Implementation & Transition Working Group

Questions from webinar | 29 July 2020

The following table provides ASX's response to relevant questions asked by Implementation & Transition working group members during the webinar held on 29 July 2020. Please email chessreplacement@asx.com.au if you have any additional questions or require further clarification.

Topic	Question	Answer
CHESS UI - Controls	How does an Enterprise Administrator permission a user to get access to one or more UICs? How will a share registry who takes on a new client, or gives up a client, manage these permissions?	<p>The Enterprise Administrator is given access to one or more UICs and they can then cascade access for any of those UICs to other users within their organisation.</p> <p>An Enterprise Administrator for a Registry will gain access to all Issuer UICs for which the Registry is associated. This is controlled by ASX Operations as part of Issuer onboarding and management. The Enterprise Administrator can then permit a given user access to either all UICs (in which case they will inherit any new or removed UICs), or a specific subset.</p>
CHESS UI - Controls	Can we limit enterprise admin to just perform provisioning of user access, but not having ISO message read/write access?	Yes, it will be possible for an Enterprise Administrator to have read only access and permit other users to have read/write access.
CHESS UI – Controls	Will the trade input screen have maker/checker as the demo was single entry?	For configured users, all messages submitted to the ledger will require four eyes approval workflow. The demonstration had this functionality disabled as it is currently in development.
CHESS UI – Controls	Will four eyes ensure the same user does not create and authorize a message?	Yes, an approver will not be able to approve their own messages.

CHESS UI - Controls	Can an audit of all modifications performed by various users be exported to CSV? If required for performing audits, how long are the records kept for?	Further information on retention and availability of audit history will be made available in a future documentation release.
CHESS UI – Controls	Can we restrict user access based on functionalities? For example, staff having access to execute read/write but only for restricted functionalities?	No. The CHESS UI will support the ability to permission a user as read-only or read/write. Read/write users will have the ability to send any message applicable to their UIC. However, the four eyes approval workflow is available to provide a control mechanism.
CHESS UI – Usability	What are the accessibility features in the UI?	The CHESS UI has been designed to conform to WCAG 2.0 (Web Content Accessibility Guidelines) level AA standards.
CHESS UI - Usability	The UI is based on common message definitions not business usages. This requires much more usage knowledge to construct a business-valid message. Will there be an overlay so the specific use of a common message can be simplified?	<p>The CHESS UI has been defined based on message definitions with a user-friendly interface and pre-defined drop downs, where required. A small subset of functions, for example account management, have dedicated function driven screens.</p> <p>Software providers who wish to develop their own applications with specific look and feel can do so using the Ledger API capabilities.</p>
CHESS UI - Usability	Codes (BDSI) not description (Bilateral Demand SI) is shown - making it more complex for a user to understand. Can descriptions for code sets be added (as a lookup or shown on screen)	Actual codes are displayed for clarity and ASX believe it is important to provide this level of visibility to end users. Description of codes is also displayed, for example ‘BDTR - Bilateral Demand Transfer’

CHESS UI - Usability	I assume Ledger date is business date?	The Ledger Date field represents the current business date used for processing purposes on the platform. In some circumstances this differs from the current calendar date (for example during testing)
CHESS UI - Messaging	If we were to submit a message via the CHESS UI, would the response messages arrive via AMQP too?	Yes, any responses to messages submitted via the CHESS UI will also be sent back via any other access method an organisation has selected (such as AMQP, SWIFT or Ledger API).
CHESS UI - Messaging	When enquiring on messages, in what format are they displayed?	Messages are displayed in an ISO20022 equivalent JSON format
CHESS UI - Pricing	Can ASX confirm if the CHESS UI will have no cost in ASX test environments?	There are no access costs to the CHESS UI during the development and test phases of CHESS Replacement.
CHESS UI - Connectivity	Will the CHESS UI be available via VPN?	Access to the CHESS UI will be available via ASX Net (including IPSEC) and will not be available over the public internet.
CHESS UI - Connectivity	Why do we have to wait until ITE1 for the CHESS UI Browser?	The CHESS UI requires specific underlying infrastructure and integration to identity and access systems that only become available from ITE.

CHESS UI – Functionality	<p>Can more information be provided regarding the .CSV import functionality? What will & won't this cover? What can/cannot be imported?</p>	<p>More information on CSV import functionality will be provided in a future documentation release, including a list of supported messages. The focus will be on providing a replacement to import functionality for current CHESS PC users.</p>
CHESS UI - Functionality	<p>Can imported .csv files be created as authorised or must the four eyes be managed in the browser?</p>	<p>For configured users, four eyes approval workflow will be applied individually to each message that is created via the CHESS UI. This would include each individual message that is submitted as part of a bulk request.</p>
CHESS UI - Functionality	<p>If the share registry has hundreds of issuer UICs in live switching between UIC sessions would be somewhat unworkable. Was this considered in the design?</p>	<p>The CHESS UI has been designed to support organisations with a large number of UICs (for example Issuers or their appointed Share Registries). The ability to search by either UIC or Issuer name have been included to provide the ability to quickly search and switch between different UICs.</p>
CHESS UI - BCP	<p>Can CHESS UI platform be used as BCP solution for systems connecting over AMQP (Clearing and Settlement participant/Payment Provider) in the event of any AMQP connectivity issues?</p>	<p>CHESS Users should consider their BCP requirements as part of their internal strategy and in-line with any regulatory or guidance note requirements.</p> <p>CHESS Users will typically replicate both primary and secondary access methods such that if they fail over to their secondary sites, they will continue to connect in the same way as this will provide the highest level of continuity. For example, where AMQP is used in a primary site then by default it should be used in a secondary site. The CHESS UI is not developed as a BCP solution but may provide some corner case usage where fail over to replicated secondary site is not available.</p>

<p>Corporate Actions STP</p>	<p>Can an Issuer use the STP portal and the already released STP workflows for securities quoted on AMO's other than ASX?</p>	<p>The solution for the announcement process for issuers i.e. the online forms, is developed for ASX listed issuers only, as it is implemented via listing rule requirements, and the use of the online forms is mandated by the ASX Listing rules. The validations and checks that occur in the online forms are also based on the ASX Listing rules. These forms are also part of the market announcements process for listed entities.</p> <p>We do have an existing process that is in place for corporate actions to be captured for non ASX AMOs securities. Once the event information is captured the information flow is identical.</p>
<p>Corporate Actions STP</p>	<p>Should we expect code change messages for the non-renounceable rights to deferred settlement codes?</p>	<p>Generally, there are a number of scenarios for code changes.</p> <p>There is a specific ISO 20022 event message (CHAN) that covers issuer (and their securities) code changes – usually related to a change of issuer name and issuer code change (note, no CHAN message when there is only an issuer name change).</p> <p>Then there are scenarios where securities move through code changes during the lifecycle of a corporate action event</p> <ul style="list-style-type: none"> • For events such as non-renounceable offers (and renounceable, bonus, consolidations/splits etc.); the details of the code changes are included in Code Change Diary Adjustment information in the primary event message (e.g. in RHTS message for non-renounceable or renounceable issues). • A subset of these offers might also have attaching securities such as attaching options. For those attaching securities that would initially be quoted and traded on a deferred settlement basis (on a different code), ASX will provide a CHAN event notification when the deferred code merges back to an existing class. If it doesn't merge (i.e. new class in its own right), then no notification. • There can also be another subset of these offers that offer Existing Class securities with a non-ranking period. When the non-ranking period ends it would result in a Class Merger. ASX will provide a CHAN event notification for this scenario as well. <p>The ISO 20022 usage guidelines provide the construct for this information.</p>

Corporate Actions STP	<p>There has been a high volume of placements announced by issuers to raise capital in recent months. Has the announcement of these corporate actions been considered for the scope of release 3 for the Corporate Actions STP project?</p>	<p>Issuer notifications of placements are already covered in the online forms, particularly the Appendix 3B and Appendix 2A, and therefore the information is also available in company announcements.</p> <p>Placements are not a recognized corporate action event in the listing rules, i.e. there isn't a timetable in Appendix 6A or 7A. We don't treat them as corporate action events, and they won't be covered in the ISO 20022 product.</p>
Corporate Actions STP	<p>Will there be any notification or identifier for the bonus free attaching options on placements? And would there be an indication that bonus free attaching options are being added to a placement?</p>	<p>Refer to response above. Same process as for today – if an issuer advises they are issuing a new class of securities under a placement, including free attaching securities, ASX will set up that new class of security and it will be available in the ReferencePoint Master List and also picked up in CHES.</p>
APG - Corporate Actions	<p>Will corporate actions workflows documented via the APG be the same for a security type irrespective of which AMO the instrument is quoted upon?</p>	<p>If the corporate action has been advised by the AMO to ASX for the purposes of data capture and CHES support, then yes, it will be subject to the same workflows.</p>
APG – Corporate Actions	<p>Payment facility timing for issuers and CA payment provider in that workflow?</p>	<p>We understand the question is whether or not the payment facility setup timing for issuers will be included in the workflows that we will be introducing into the APG.</p> <p>Assuming that's the basis of the question, it is not expected or anticipated to include the payment facility timing for these workflows in the APG. However, we would expect to release documentation around the administration to support the operational requirements pertaining to the establishment of payment facilities, including the application process and timing to support the application process.</p>