



MINUTES OF THE ISO 20022 TECHNICAL COMMITTEE

Tuesday 17 April 2018 NAB offices, Melbourne; Webinar

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	c) Overview of key changes for the 'to-be' collection
	d) Case Study: consolidated netting messages
	e) 'To-be' collections and message naming convention
	f) 'To-be' Business Application Header (BAH)

7. Next Meeting - 22 May 2018 – Sydney, webinar



Technical Committee Members

Company	Name	Job Title	Apologies
Australian Payments Network Limited	Andy White	Chief Operating Officer	Apology
Australian Payments Network Limited	Paul Creswick	Security Standards Manager Apolo	
Bank of America Merrill Lynch	Andree Hindmarsh	Head of GMOT Australia	
Bank of America Merrill Lynch	Jimmie Alam		
Bell Potter Securities	Dean Surkitt	Managing Director Retail	
BNP Paribas Securities	Narelle Rutter	Head of Local Custody & Clearing Operations	
BNP Paribas Securities	Wayne Murphy	Project Manager	
Boardroom Limited	Tony Robinson	Senior Software Engineer	
Boardroom Limited	Michael Mullins	CIO	
Broadridge (Australia)	John Greenhow	General Manager, Australia	3
Broadridge (Australia)	Manoj Mathew	Business Analyst	
Broadridge (Australia)	Mabel Chow	Development and Support Manager	
CBA Equities	Joel Cox	Technical Business Analyst	
CBA Equities	Carolyn Webb	Test Manager	
CBA Equities	Ben Lowe	Manager Settlements	11 10 10 11
Chi-X Australia	Mike Aikins	Head of Solution Development	
Chi-X Australia	Suketu Adhvaryu	Senior Solution Architect	
Citicorp	Miles O'Connor	Director, Direct Custody & Clearing Securities Markets & Securities Services	
Citicorp	Brett Dennis	Head of Operations – Party Clearing	
Citicorp	Lyall Herron		
Citicorp	Janice O'Brien	Markets & Securities Services Technology	
Citicorp	Matthew Warner		
Citicorp	Ashok Kumar Balusa		
Citicorp	Glenn Pahilan		
Citcorp	Stephen Rylands	Product Manager	
CMC Markets Stockbroking	Nikola Vanstan	Change Manager	
Computershare	Paul Walton	Senior Manager, Corporate Actions & New Business Development – Investor Services	



Company	Nam	e	Job Title	Apologies
Computershare		Leanne Bailey	Senior Business Analyst Product & Innovation	
Computershare		Laik Tan		
Deutsche Securities		Kevin Novini		
Dion Global Solutions		Craig Gray	Product Manager – Australia and NZ	
Dion Global Solutions		Nikki Gleisner	Account Manager	
GBST		Andrew Murdoch	Product Specialist, GBST Capital Markets	
GBST		Sue Schafer	Product Owner	
Goldman Sachs		Darrel Schwarz	Technology Vice President	
HSBC Securities Services		Gregory Wilkin	Head of HSBC Operations	
HSBC Securities Services		Salih Kulic	Manager Custody	
HSBC Bank Australia Lim	ited	Michael Macintosh	Senior Client Account Manager, Global Liquidity and Cash Management	
HSBC Bank Australia Lim	ited	Anna Fratini	Senior Product Manager – High Value Payments, Clearing and Financial Institutions,	
HSBC Bank Australia Phyllis Yeur Limited		is Yeung	Senior Analyst	-
JP Morgan	Ed La	awson	Settlements Manager	
JP Morgan	Danr	ny Ng	Middle and Back office AD Manager	
JP Morgan	Scot	t Oakland	Direct Custody Product Manager Australia	
JP Morgan	Ned	Miglez		
JP Morgan	Dani	el Smith	VP, Network Management	
JP Morgan	Lesle	y Henderson	Technology Product team	Apology
Link Group	lan E	atterham	Business Applications Architect	4
Link Market Services	Sue.	lulian	National Manager, Corporate Actions	
Macquarie Group	Paul	Bragg	Senior Manager Equities Clearing ANZ	
Macquarie Group	Mer	rilyn Auton	Manager Operations	
Morgans Financial Matt Neaubauer		: Neaubauer	Team Leader, Service Management Team	
Morgans Financial	Ed S	rike	IT Manager	
Morgan Stanley	Doro	thy Wilson	Executive Director, Morgan Stanley Wealth Management, ISG Technology	Apology
Morgan Stanley	Kirst	y Venters	VP, Prime Brkrg Funding & Fin Tech	Apology
Morgan Stanley	Osca	r Dela Cruz		
Morgan Stanley	Andı	ew Fielder		5



Company	Name	Job Title	Apologies
Morgan Stanley	Gordon Davies	VP/Firmwide Ops	
Morgan Stanley	Andrew Sime		
NAB Asset Management	Suresh Chinnappa	Head of Custody Service Operations	
National Stock Exchange	Lina Lim	Head of Technology	
Nomura Research Institute	John Ryan	Senior Consultant	Apology
Nomura Research Institute	Ashish Jha	- E	
Northern Trust	Yen Pan Chung	Senior BA, Market Advocacy and Innovation Research	
Securitease	Anton Smith	Director	Apology
Securitease	Chris Werry	Business Analyst	
Share Investing	Phil Barnes	Senior Manager, Platforms	
SWIFT Standards	Nicole Jolliffe	Senior APAC Standards consultant	
Sydney Stock Exchange	Leo Zhang	Business Analyst	
Sydney Stock Exchange	Jason Shen	Market Operations Officer	
UBS	Phillip Drury	Phillip Drury, Executive Director, Equities IT	
UBS	Duncan Earl	Executive Director, Head of Change, UBS Group Operations	1
UBS	Neil Martin	IT – Project Management	
Wealthhub Securities	James Channon	Manager, Capital Markets Trading	



ASX Management

Name	Job Title	Apologies
Tim Hogben	Chief Operating Officer (Chair of the Technical Committee)	
Cliff Richards	Executive General Manager, Equity Post Trade	Apology
Brendon Luscombe	General Manager, Product Owner, CHESS Replacement Project	Apology
Karen Webb	Senior Manager, Equity Post Trade Services	
Keith Purdie	Senior Manager, Equity Post Trade Services	
Russell Eyre	Enterprise Architect	
Anne-Marie Fisher-Taylor	Team Lead, Application Development	
Darcy Wright	Senior Business Analyst, Equity Post Trade	
Priscilla Ferri de Barros	Senior Business Analyst, Equity Post Trade	
Nicky Darwin	Senior Business Analyst, Equity Post Trade	
Gary Hobourn	Senior Economic Analyst, Regulatory and Public Policy	Apology



The meeting commenced at 3.00pm.

Agenda item 1: Agenda overview

The Chair welcomed Technical Committee members to the meeting including members attending by webinar. The Chair commented that he had been looking at research into Fintech's adoption of standards to achieve interoperability and noted this was important from an integration perspective, especially for new entrants.

The Chair outlined the Agenda for the meeting, referring to the presentation slides prepared by ASX. The agenda included an overview of the proposed forward plan of meeting topics, as outlined on slide number 4 of the ASX presentation.

Agenda item 2: Minutes from last meeting, open actions

The Chair noted that the minutes from the last meeting held on 6 February 2018 had been finalised with a minor correction regarding a member's attendance at the meeting. There were no other comments received on the draft minutes from members. The minutes had been distributed and published on the web page.

The Chair noted the outstanding actions from the last meeting as outlined on slide number 5 from the ASX presentation.

Action item 20 was for ASX to provide a proposed plan for the remaining training webinars. The Chair noted that ASX was considering industry training closer to implementation. **This item remains on hold**.

Action item 49 was raised at the last meeting and was for ASX to confirm additional 'as-is' usage guidelines that could be published in Q2 and members to provide expression of interest in reviewing this set. The Chair noted that this item would be dealt with in agenda item 6b of the meeting and proposed the action be closed. This item was closed.

Agenda item 3: CHESS Replacement project update by ASX

The Chair invited the Senior Manager, Equity Post Trade Services to provide an update on the project and in particular an overview of the upcoming consultation paper. The Senior Manager referred to ASX presentation slide #6 and provided an overview of what members could expect to find in the consultation paper from a structural perspective. The Senior Manager noted the details remained confidential as the paper was in the final stages of review. ASX was aiming to keep the paper to a digestible size, but the document would likely be around 80 pages in length to adequately cover responses to the working group and industry feedback provided over the past year, and more on the technology solution. The paper was structured in 10 key parts including an Executive Summary, Introduction, Business Requirements, Adoption of ISO20022 messaging, Non-functional and technical requirements, Technical Solution, Digital Asset Platform and Node Access, Testing & Release Management, Migration and Implementation and Stakeholder Engagement.

The Manager noted that the Business Requirements section was the largest, talking to the 40 functional and 5 non-functional business requirements that came out of the industry working groups, covering a description of the requirement, the rationale, any stakeholder input, and any rules or regulatory



considerations. The requirements were grouped into five categories - new features to be implemented on Day 1, new features to be implemented through service releases post Day 1, industry requirements not being progressed, CHESS functionality being decommissioned and new features to be implemented separately to CHESS Replacement.

The paper walks through the connectivity options and a technical vs non- technical detail on the options to connect via a node, where a node is a piece of software. The architecture, features, and methods for direct integration via a node to the Digital Asset platform are explained in a separate section.

A section of the paper outlines the approach to testing, test environments, when technical documentation would be available and approach to release management. A subsequent section describes the overall system migration and implementation approach, with specific commentary on data migration and cleansing activities.

Referring to ASX presentation slide #7, the Senior Manager noted that the final chapter of the consultation paper sets out the stakeholder engagement forward work plan in terms of key forums, and that the plan on slide #7 was still indicative until finalisation of the paper. The paper acknowledges the ongoing role of the Business Committee and the ISO20022 Technical Committee, with discussion on additional streams of engagement.

The Chair noted that the project was complex in nature, and that ASX was particularly interested in feedback around the proposed connectivity options.

A member noted that past connectivity was only available via messaging, were there any other methods proposed via DAML? The Chair confirmed that DAML was Digital Asset's particular underlying language for their DLT solution. A number of connectivity methods would be available.

Agenda item 4: ISO 20022 project update by ASX

The ASX Senior Manager, Equity Post Trade Services provided an overview of the ISO 20022 work to date. It was noted that all 'as-is' mapping had been completed, ending the current scope of work with the SWIFT standards team. This was a significant effort for both teams and achieved on schedule.

The ASX ISO team had commenced work on the 'to-be' mapping to agree with the proposed 'Day1' scope for the project. This work would be undertaken on an iterative basis depending on the ASX work schedule. ASX would continue to share draft 'to-be' guidelines with Technical Committee members for discussion, and highlight any key changes, recommendations by ASX. The consultation paper would provide more information on how documentation and specifications would be shared with the broader community, and it was expected this would also be done on an iterative basis. ASX would continue to engage with the SWIFT consultants where necessary particular where their experience and best practice input was considered valuable, and assistance with new message creation and registration, and preparation of change requests to ISO, including to the T2S suite of messages. ASX was continuing to attend the international standards meetings to support this work.

The Senior Manager also noted that ASX was planning to provide a tool for early format testing of the ISO 20022 messages. This would assist with verifying messages against schemas and to front run this effort outside of the test environments.



A member asked if the format testing tool would provide feedback on errors. The Senior Manager responded that the tool was provided by SWIFT and sat alongside the MyStandards portal. This would allow ease of use and familiarity for ASX and customer users, where ASX could easily manage the ISO 20022 schemas available for testing. The tool would also provide users with immediate feedback on validation errors and a link to the relevant definition in the usage guidelines. It would also provide ASX with visibility on what customers were testing.

The Chair reiterated the importance of the availability of the early testing of message format to the project and to ASX's customers.

Agenda item 5: Update from Business Committee

The Chair noted the key discussion points at the Business Committee meeting held on 28 March 2018. More information was provided to the committee on the consultation paper on a confidential basis. An update was also provided on the Corporate Actions STP Phase 2 project that would be delivered separate to CHESS Replacement but delivered prior to the go live for CHESS Replacement. The project was currently in estimation and planning. The next meeting of the Business Committee would be held in July 2018.

Agenda item 6: Matters for Consideration

a) Review 'as-is' mapping change profile

Referring to ASX presentation slide numbers 12 and 13 the ASX Senior Business Analyst provided an overview of the completed 'as-is' mapping change profile. Of the final 453 equivalents to CHESS messages, 240 (53%) didn't use supplementary data, 24 (5%) were proposed to use T2S messages, 123 (27%) used supplementary data and may need a change request of some kind, 20 (5%) were descoped, and 46 (10%) were new message candidates. The actual impact on the basis of unique ISO 20022 messages was reduced, for example, the number of unique messages where supplementary data was used, and therefore may be candidates for change requests was 33 (37%). For the T2S messages, it was noted that as ASX was involved in the evaluation team for registration of the messages we had promoted our requests to include current supplementary data in the base message. Taking into consideration that most of the usage guidelines with supplementary data only had 1-2 supplementary data elements and therefore may be acceptable as is, then 90% of the defined messages would not require ISO 20022 base message change. With some adjustments this could be moved to 100%. The Senior Business Analyst reiterated that the use of supplementary data was considered acceptable if it represented local market practice.

b) Publication of 'as-is' collections

The ASX Senior Business Analyst noted that ASX had published a collection of 300+ 'as-is' messages across 7 logical business area collections for the information of members. This logical grouping would be used by ASX going forward. Inactive or in development messages were not included (e.g. RTGS, mFund CHESS 10 release). ASX was not seeking any feedback on the 'as-is' collection and wouldn't check any comments in MyStandards.

A member asked about the scenario if errors were found in the mapping and whether these should be raised with ASX. The Senior Business Analyst suggested that significant error information could be emailed to the team.



A member asked if there would be anymore clean up to the message set before moving to 'to-be". ASX confirmed that a number of messages had already been descoped in certain business areas following discussion with the Technical Committee. ASX would continue to be transparent on the message set per documentation to be released through the project delivery.

c) Overview of key changes for the 'to-be' collection

Referring to ASX presentation slides numbered 15 to 17, the ASX Senior Business Analyst provided a summary of the key changes that would be adopted by ASX in the 'to-be' collection. These changes had already been discussed with the Technical Committee. With reference to the use of BIC or UIC in party identification a member asked if CHESS Replacement would translate the UIC to BIC and vice versa per user preferences. The analyst advised that each Party will nominate their own Party Identifier (of UIC, BIC8 or BIC11 format) for messaging to and from CHESS replacement. For bilateral events, there will be no translation of the Counterparty's Identifier (which will be published in a directory similar to SWIFT's BIC Directory) and any of the Party Identifier formats may be received in the allegement.

Referring to ASX presentation slide number 17, the ASX Senior Business Analyst outlined a key change to align settlement amounts to industry practice where explicit credit and debit indicators would be used so the direction of funds was independent of the direction of units. This would be more explicit in future flows, compared to the current complex 'negative override' arrangements for CHESS messages, and therefore would be more easily consumed. A member asked whether the analyst was referring to the example where cash doesn't move in the opposite direction, as expected. The analyst confirmed the change applied where a negative Settlement Amount resulted in CHESS because units and funds moved in the same direction – most commonly as a result of netting.

The Chair noted that the credit, debit changes seemed logical and would be a positive move.

d) Case Study: Consolidated netting messages

The ASX Senior Business Analyst walked through a specific case study of consolidated netting messages to demonstrate the key changes, comparing 'as-is' to 'to-be', referring to ASX presentation slides numbered 18 to 20.

A member asked if the preference to use BIC or UIC for party identifier would be universal or message specific. The analyst confirmed this would be universal, that is for all the messaging for that Party and noting that this was an internal identifier in the message and not necessarily used for routing. It was suggested this be discussed in the committee in more detail if more granularity was required, or if a common party identifier was to apply for multiple parties.

A member asked if the issuer UIC would still be valid going forward, or could an issuer use a BIC if preferred. The analyst confirmed the default would be UIC but any Actor could nominate any of the Party Identifier formats.

e) 'To-be' collections and message naming convention

The ASX Senior Business Analyst provided an overview of the convention that ASX would be using going forward for the naming of the message collection and message identifiers, as shown on ASX presentation slide number 21. The messages will be grouped by business process in a collection, and each message within that collection would have a message number. The analyst provided some samples of the new



convention compared to the CHESS EIS messages and noted that business collections could be added in the future.

Referring to ASX presentation slide number 22, the analyst demonstrated the make-up of a message name, and the convention to be adopted by ASX going forward.

The Chair reinforced the point that members, and the broader community would need to refer to the new message names going forward.

f) 'To-be' Business Application Header (BAH)

The ASX Senior Business Analyst provided an overview of the elements in the Business Application Header and the conventions that ASX would be employing for each of those elements going forward. The analyst provided an overview of the current Transaction id format used in CHESS, and how this will change in the future. The ASX recommended that the Transaction id be changed in size from 16 characters to a minimum 1, maximum 35 character size in order to accommodate the use of either BIC or UIC in the transaction id, and to use delimiters in the format of the id between certain parts of the id information. The format of the id and allowable characters would be prescribed by ASX. It was noted that users would need to cater for the larger sizes and variations above 16 characters.

A member asked if the allowable characters would be limited to capitalised (upper case) alpha. The analyst noted that ASX would provide a presentation on the allowable characters at the next meeting. ASX was currently performing a gap analysis on the current characters in use. The member noted that the availability of upper and lower case would allow for greater flexibility and range of available characters.

A member asked how initiators of messages would know the UIC of another party. An ASX analyst noted that it would be similar to the bilateral method used today – where only one identifier was used at any one time. ASX would provide a directory of BICs, as it does for UICs (PIDs). The member asked if a user could change their preference for identifier from time to time. The analyst noted that this would have to follow procedures and have effective dates for the change.

A member asked what would happen if a user included a BIC in a transaction id – would CHESS translate that to a UIC for a user that has a UIC preference? ASX confirmed that the transaction id was unique from the original message and ASX would not alter its content, as it was passed through a sequence of messages.

Referring to ASX presentation slide number 27, the ASX Senior Business Analyst provided an overview of the future Business Service element structure, noting that this would be useful to identify linkages and flows in messages, alongside other elements inside the message payload. An example of transaction flows was provided on ASX presentation slide number 28, calling out the key linkages. It was noted that the Related Transaction id available in the BAH may be the same for an 'approve' or 'reject' message, so users would need to look at elements inside the message payload to help identify the particular flow.

A member asked how a user would be able to link back to the original request message if it received a confirmation message. The analyst confirmed the messages would include both the Related Transaction id and the original Target Transaction id.



Agenda item 7: Next meeting

The Chair provided a recap on the key points from the meeting:

- that the consultation paper was likely to be released late April
- ASX had published the 'as-is' message but wouldn't provide umls or transaction id flow
- ASX will start talking 'to-be' messaging with the Technical Committee
- ASX would provide a tool for future testing of message formats
- There may be limited change requests to ISO, depending on the 'to-be' changes
- ASX wouldn't decommission any current CHESS EIS messages prior to changeover
- UIC and BIC would be interchangeable, noting that to change an identifier requires a process
- Considerations had been shared with members regarding the Business Application Header.

A member asked if the consultation response period was still 6 weeks, given the size of the paper at over 80 pages. The Chair confirmed this would be the case, but where challenges were being experienced extensions may be accommodated.

A member asked if the implementation of CHESS Replacement would be phased or big bang. The Chair confirmed the implementation approach would be outlined in the consultation paper.

The Chair confirmed that no additional action items had been raised during the meeting, and as in the past draft minutes from the meeting would be circulated to members for review.

The Chair confirmed that the next meeting would be held on 22 May 2018, in Sydney. The agenda was still to be determined by ASX.

The Chair thanked members for their input, and for participating in the meeting. The meeting closed at 4.40pm.

Signed as a correct record of the meeting.

15 MAY 2018

Technical Committee Chair

Date



ACTION ITEMS

No.	Meeting Date	Open Action Items	Owner	Due Date
20	2 May 2017	Provide details of a proposed plan including potential topics for the remaining training webinars for feedback, standard training provided by SWIFT, and including identification of business vs. technical topics.	ASX	On hold

No.	Meeting Date	Closed Action Items	Owner	Closed Date
1	13 December 2016	Amend the Charter to reflect that the Chair "will" (instead of "may") forward copies of the minutes to the Business Committee for endorsement. ASX to publish and distribute final Charter.	ASX	13 December 2016
2	13 December 2016	Provide members with information on how to access SWIFT MyStandards.	ASX	14 March 2017
3	13 December 2016	Provide members with an overview of ISO 20022 training options.	ASX/SWIFT	7 February 2017
4	7 February 2017	Provide members with list of current scope of messages for detailed mapping during first half 2017.	ASX	14 March 2017
5	7 February 2017	Schedule training webinar for the attendance by members and seek and review feedback after the initial webinar.	ASX / SWIFT	14 March 2017
6	7 February 2017	Add link to relevant ISO 20022 information websites to the CHESS Replacement web page.	ASX	14 March 2017
7	7 February 2017	Provide more details on access to online education available at swift.com.	SWIFT	14 March 2017
8	7 February 2017	Provide members with the current list of Market Identification Codes (MICs)	ASX	14 March 2017
9	7 February 2017	Provide members with more information on the use of BIC vs. UIC as the party identification code.	ASX / SWIFT	14 March 2017



No.	Meeting Date	Closed Action Items	Owner	Closed Date
10	7 February 2017	Market Operators to advise the preferred MIC to be presented in trade related messages as the "Place of Trade".	ASX, Chi-X, NSX, SSX	6 June 2017
11	7 February 2017	ASX to conduct analysis on whether the identification of a financial instrument is a fixed value or true value of the proprietary code issuer.	ASX	14 March 2017
12	7 February 2017	Provide list of proposed code (i.e. condition or BOM) in ISO 20022 format (4 character) mapped against CHESS codes.	ASX	14 March 2017
13	7 February 2017	Add a general CHESS Replacement update to the standing agenda for meetings.	ASX	14 March 2017
14	7 February 2017	Check the next Technical Committee meeting date planned for March and advise members of any change.	ASX	14 March 2017
15	14 March 2017	Schedule future agenda item to discuss transition arrangements, including any changed values (e.g. party identifiers).	ASX	2 May 2017
16	14 March 2017	Create register of matters that may impact upstream, downstream systems or processes, including codes, identifiers and ISO 15022.	ASX	2 May 2017
18	14 March 2017	ASX to draft procedures for change requests to usage guidelines and code lists.	ASX	2 May 2017
21	2 May 2017	Provide a list of standard training topics to share. Noted this action item is combined with action item 20.	SWIFT	6 June 2017
22	2 May 2017	Provide members with a copy of the presentation material from the trial training webinar held on 27 April 2017.	ASX	6 June 2017
24	2 May 2017	Resolve issue with Comments function on MyStandards and advise members when fixed.	ASX/SWIFT	6 June 2017
25	2 May 2017	Provide samples of the proposed consolidation and rationalisation scenarios for EIS 138 and EIS 134.	ASX	6 June 2017



No.	Meeting Date	Closed Action Items	Owner	Closed Date
26	2 May 2017	Provide proposal to broaden the engagement and method to seek feedback on key concepts such as consolidation/rationalisation.	ASX	6 June 2017
27	6 June 2017	Publish list of comments received on MyStandards with ASX responses regularly, around the time of each meeting.	ASX	18 July 2017
28	6 June 2017	Re-publish ISO 20022 equivalent of EIS 138 with corrected default value INFO for issuer of financial instrument code.	ASX	18 July 2017
29	6 June 2017	Review EIS 102 mapped equivalent message with Scott Oakland, JPM – optional inclusion of HIN.	ASX	18 July 2017
33	6 June 2017	Provide a presentation of CHESS EIS mapping to ISO 20022, and typical ISO 20022 flows to assist committee discussion of key topics (e.g. rationalisation, consolidation, descope of certain processes like allegement modify). ASX would also seek input from key members about the best process going forward.	ASX	18 July 2017
34	6 June 2017	Add the overview of transaction ids to the July meeting agenda.	ASX	18 July 2017
31	6 June 2017	Sample consolidated (EIS 138) and rationalised (EIS 138 and 134) messages published in the MyStandards community – in a separate collection "Sample Message Review". Members to review and provide further comments via MyStandards, email.	Members	22 August 2017
32	6 June 2017	For Cancel/Correct & Modify, ASX recommendation revised to only do cancel/correct for bilateral modifications (and not allow modify – removal of EIS 121). ASX to contact users of EIS 121, and action remains open until all members confirmed their agreement with the recommendation.	ASX, Members	22 August 2017
30	6 June 2017	Obtain international usage comparisons on the use of UTC time format. Members to provide input from international offices where possible.	ASX, members	22 August 2017
35	18 July 2017	ASX to publish all final draft usage guidelines in MyStandards and highlight to members those usage guidelines that need their review. SWIFT to advise if a flag is available in MyStandards to indicate particular review items.	ASX, SWIFT	22 August 2017



No.	Meeting Date	Closed Action Items	Owner	Closed Date	
36	18 July 2017	Provide members with details of feature in MyStandards to affirm a comment.	ASX, SWIFT	22 August 2017	
17	14 March 2017	Provide further information on party identification for issuers – UIC or BIC and proposed process.	ASX	10 October 2017	
37	18 July 2017	Provide comparisons to other market implementations of transaction ids.	ASX, SWIFT	22 August 2017	
38	22 Aug 2017	Review consistency of the application of UTC date, date and time, zulu format, and add item to upstream/downstream considerations log re the use of UTC for Trade Date confirmations from AMOs (with flow on impact to EIS 164 equivalent).	ASX	10 October 2017	
40	22 Aug 2017	Provide list of CHESS EIS messages in scope for detailed mapping during 2 nd half of 2017, including identification of descoped messages.	ASX	10 October 2017	
44	10 Oct 2017	ASX project team to consider effective housekeeping of rights that expire worthless – and whether this could be improved.	ASX	21 November 2017	
45	10 Oct 2017	Review recommendations put to committee in Agenda item 6c) – approach to ISO best practice exceptions and provide feedback to ASX.	Members	21 November 2017	
46	10 Oct 2017	Review recommendation put to committee in Agenda item 6d) – inclusion of unique event id in Market Infrastructure Tx id (MITI) field.	Members	21 November 2017	
47	10 Oct 2017	Allow for future use of Party2+ identification in messages, and ensure discussion on same point at working group meetings re business requirement.	ASX	21 November 2017	
19	2 May 2017	Provide sample of demonstration of comparison between ISO 20022 and ISO 15022 messages.	Scott Oakland, JPM	On hold	
23	2 May 2017	Further review of the ASX CHESS demand reporting summary and responses to questions contained in that summary. ASX to continue review of reports and provide further candidates for descope at meetings.	Members / ASX	21 November 2017	



No.	Meeting Date	Closed Action Items	Owner	Closed Date
39	22 Aug 2017	Chair to contact members seeking feedback on the approach of the Technical Committee, any suggestions to improve the process.	ASX	21 November 2017
41	22 Aug 2017	Conduct bilateral discussions with share registries and mailing houses regarding structuring of registration details and associated static data.	ASX	21 November 2017
42	22 Aug 2017	Conduct bilateral discussions with share registries regarding current holding balance changes associated with corporate actions and proposed withdrawal of EIS 421.	ASX	21 November 2017
43	10 Oct 2017	Provide a proposed governance method for Technical Committee input to and review of all matters tabled at the Standards Evaluation Group (SEG), including any matters raised by ASX on behalf of community.	ASX	21 November 2017
48	21 Nov 2017	Members to review information provided in agenda item 6d) and respond to the question – was there appetite for using xml in model 1b or 2a as presented or keep the mapping 1 to 1.	Members	6 February 2018
49	6 February 2018	ASX to confirm additional 'as-is' usage guidelines that could be published in Q2 and members to provide expression of interest in reviewing this set.	ASX	17 April 2018