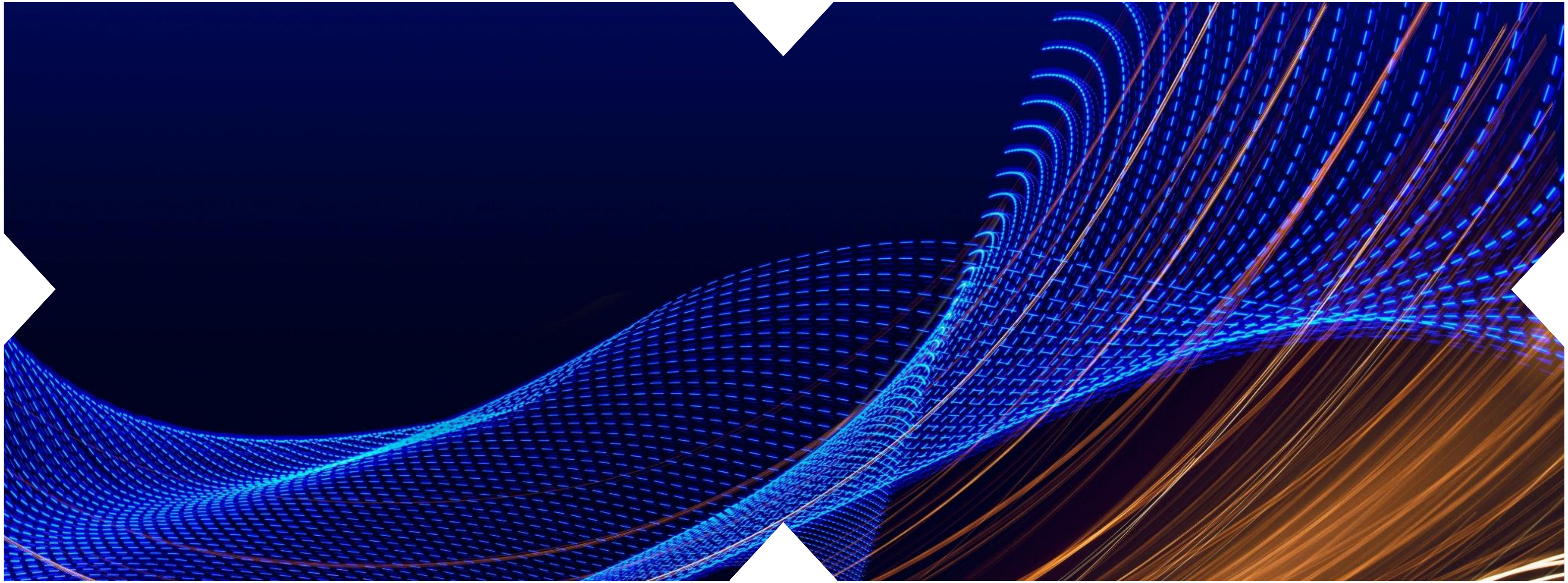
CHESS PROJECT
CHESS REPLACEMENT TECHNICAL COMMITTEE

6 August 2026



Acknowledging Country

ASX acknowledges the Traditional Owners of Country throughout Australia. We pay our respects to Elders past and present.

Artwork by Lee Ann Hall
My Country My People

Housekeeping

Troubleshooting

- Please mute yourself when not speaking
- Please use the ‘raise hand’ feature on MS Teams if you would like to ask a question
- Please introduce yourself when talking for the benefit of all members
- Meeting is being recorded for the purposes of capturing decisions and actions
- Dial in details (audio only):
  - +61 2 7208 4607
  - Phone Conference ID: 411 718 15#
  - Presentation materials were distributed before the meeting and will be published on the website.

Important Information

Competition Law Reminder

Committee members are reminded to have regard to their obligations under competition law. In particular, please note that the Competition and Consumer Act prohibits a corporation from engaging with one or more persons in a concerted practice that has the purpose, effect or likely effect of substantially lessening competition.

01 – Welcome, Open Actions & Feedback

Agenda

01	Welcome, Open Actions & Feedback	Noting
CHESS Release 2 Updates		
02	CHESS Release 2 Project Delivery	Discussion
03	CHESS Release 2 Build and Test	Noting
Additional Focus Areas		
04	Working Group Updates	Noting
05	Corporate Action Election Functionality	Discussion
06	Collateral Management System	Discussion
07	Proposed Technical Committee Charter Changes	Recommendation
08	CHESS Release 1 BAU Update	Noting
09	Forward Engagement and AOB	Discussion

For noting | For discussion | For recommendation

01 - Open Actions

As at July 2026

#	Action	Raised	Update	Status
TC_06	ASX to provide a high-level overview of its non-functional testing plan to assist Technical Committee members plan their performance testing for CHESS Release 2	2 June TC	Industry overview of the Release 2 Non-Functional Test Plan is expected to be provided at the September 2026 Technical Committee meeting	**Open**
TC_08	Technical Committee members to provide ASX with feedback on the solution design or revised proposal to make development of Corporate Action Election functionality mandatory for Participants who do (or will) facilitate this service for their clients and do not have acceptable electronic arrangements	2 June TC	Overview of final solution design will be covered as part of agenda item 5 for Technical Committee consideration and is expected to be submitted to the Business Committee at the 16 September meeting	**Open**

ASX

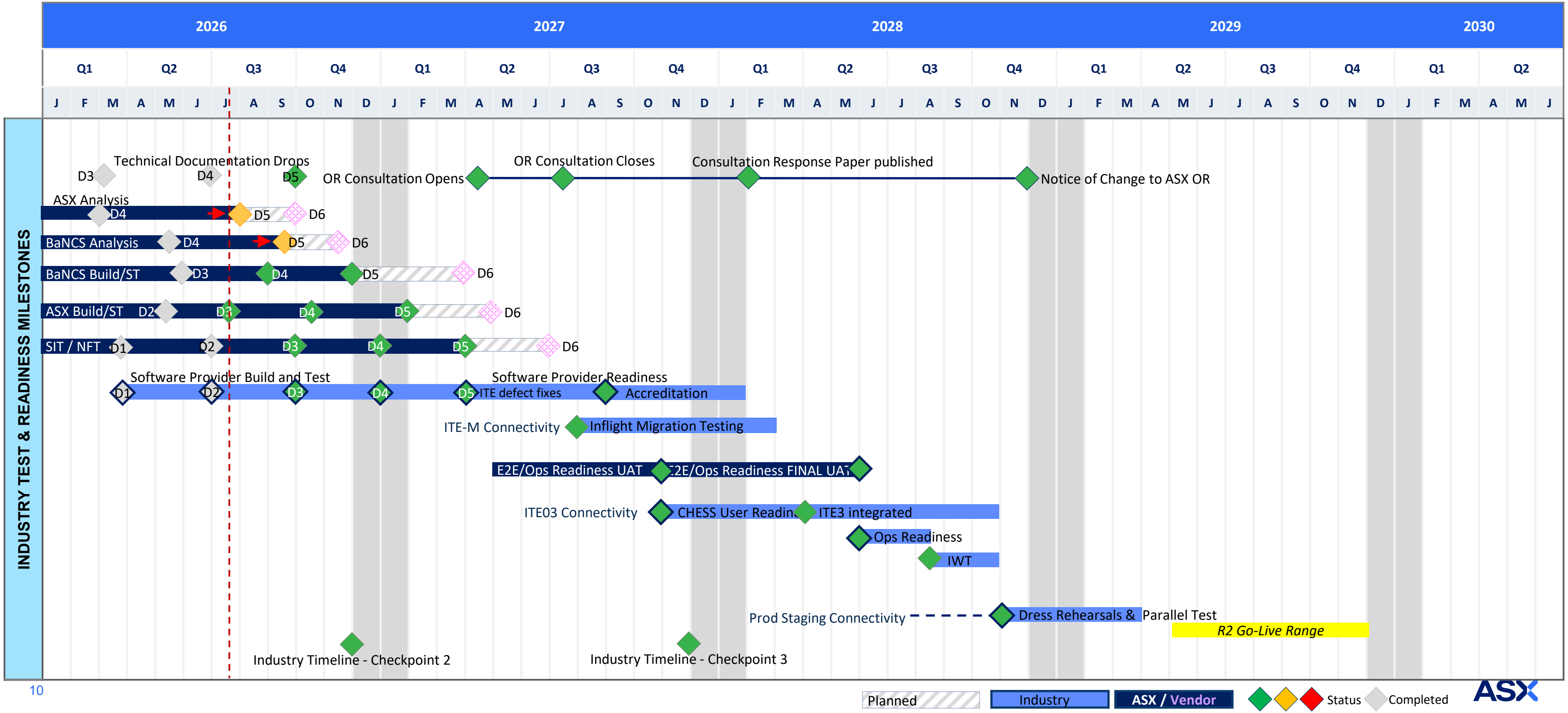
02 – CHESS Release 2 Project Update

02a – CHESS Release 2 Update

For noting | For discussion | For recommendation

02a – CHESS Release 2 Indicative Project Timeline – July 2026

High level overview of the indicative timeline



ASX

02a – CHESS Release 2 Project Update

Drop 3 (Clearing Upgrade, Payments, Issuer Sponsored & Registry Processes)

- Drop 3 testing commenced in June 2026 and is targeted for completion by late-September 2026 to enable commencement of the next software provider build and test phase.

Drop 4 (Change of Controlling Participant & Portfolio Transfers, Holding Adjustments, Batch Payments)

- Verification and validation activities for the Drop 4 BaNCS build are expected to commence from early-August 2026 and will be completed virtually. Drop 4 build activities are targeted for completion by late-August 2026.

Drop 5 (Corporate Actions and Collateral)

- Due to the complexity of Drop 5, a phased approach was established to deliver Drop 5 requirements to mitigate potential impacts to the delivery schedule. Priority Business Requirement Documents (**BRDs**) were completed in mid-July 2026 and the remaining BRDs were signed off on 31 July
- Drop 5 UTDs are expected to be published by September / October 2026.

Other Key Updates

- ASX notified Partnership Program participants confirming their eligibility and entitlement under Milestone 1 of the DIP in late-July 2026 with $21.75 million to be paid.

02b – CHESS Release 2 Project Risks

For noting | For discussion | For recommendation

02b – Project Risks and Issues

Area	Description	Mitigation	Residual Exposure	Status
Delivery	Drop 5 Analysis timeline at risk due to feature complexity	• Prioritisation of key subject matter experts required to support Drop 5 analysis • Finalise the phased delivery approach for the Drop 5 business requirements	Medium	Open
Delivery	Industry readiness schedule delays could impact major CHESS Release 2 milestones	• ASX to provide industry with technical documentation and deliver features into ITE iteratively per the published roadmap • ASX to facilitate annual industry timeline checkpoints to assess the risk relating to achieving critical milestones • Industry to proactively raise risks to ASX relating to their delivery including if timelines are at risk due to competing organisational priorities	Medium	Open
Delivery	TMX CBOE acquisition activities could impact CHESS Release 2 milestones	• Understand acquisition status and potential re-platform plans to assess project impacts	Medium	Open
Delivery	Increased support queries could lead to delays in response	• All externally impacting issues are communicated and remains a focus area as part of industry working group discussions	Medium	Open
Delivery	Delays in rules consultation activities may impact readiness for Go Live	• Operating Rules timeline under review to identify if contingency can be built in, or risk to future activity can be mitigated	Medium	Open
Delivery	All CHESS Users may not be ready for new mandatory functionality for CHESS Release 2 Go-Live	• Engage with the Industry on how potential new functionality could be implemented at the Industry Working Groups and Committees	Low	Open

02c – CHESS Release 2 Scope & Roadmap

02c – Indicative CHESS Release 2 Scope Roadmap – July 2026

	Drop 1	Drop 2	Drop 3	Drop 4	Drop 5	Drop 6
Feature Scope	• Participant and Registry/issuer Setup • Accounts and holdings • Unilateral non-batch instructions • Account and holding balance reporting	• Settlement instructions • Batch settlement (excluding payments) • Pass-through investor data	• Trade registration & netting • Issuer sponsored processes • Cum entitlement balance and holding movement reporting • Claims and adjustments • Corporate actions tranche A (cash)	• Change of controlling Participant & portfolio transfer • Holding adjustments • Batch Payments (→) • Batch exceptions (including default management and backout) • RITS batch integration • Corporate actions tranche B (securities)	• ETO/CMM collateral • Daily margin advice • Offer administration facility • Corporate action elections without payment • Corporate action elections with payment • Corporate actions tranche C (remaining) • RITS RTGS integration • SWIFT for Payment Providers (→)	• Bug fixes and CRs • Additional ASX internal operational and business processes
User Journeys	1. **Participants** can test the full account lifecycle (create & update, lock and cancel) 2. **Participants** can perform simple transfers between accounts they administer 3. **Registries** and **Participants** can receive account and holding balance reports	1. **Participants** can match and schedule settlement instructions 2. **Participants** can settle instructions in a daily batch (excluding payment provider and payment services flows), including unit failure 3. **Participants** and **Registries** can test pass through investor data	1. **Participants** can receive market trades in ISO 20022, novate, net and schedule for settlement 2. **Participants** and **Registries** can test issuer sponsored flows 3. **Participants** and **Registries** can receive corporate action and holding movement reporting 4. **Participants** obligations are adjusted to account for fails and adjustments 5. **Participants** can reserve balances and specify trust amounts	1. **Participants** can perform change of controlling Participant and portfolio transfers 2. **Registries** can process corporate actions including performing holding adjustments 3. **Payment providers** can manage payment facilities and authorise funds for batch payments (→) 4. **Participants** and **Payment Providers** can test remaining batch settlement processes (such as, backout, cancellation and close-out)	1. **Participants** can lodge non-cash collateral and ETO cover and adjust margin 2. **Participants** and **Registries** can test takeovers, buybacks and bank account communications 3. **Participants** and **Registries** can test option elections without payment (DRP/BSP) 4. **Participants** and **Registries** can test option elections with payment (Rights, SPPs) 5. **Participants** can test non-batch payment processes	*To be determined*
Status	• Technical documentation published • Drop 1 Software Provider Build & Test phase commenced 30 March 2026	• Technical documentation published • Drop 2 Software Provider Build & Test phase commenced 6 July 2026	• Technical documentation published • Drop 3 Software Provider Build & Test phase expected to commence late-September 2026	• Technical documentation published	• Industry engagement in progress via BDWG and ISOWG	*To be determined*

←/→ Movements between drops
✦ Scope clarifications

Blue denotes an update since last presented
Indicative roadmap – subject to change

For noting | For discussion | For recommendation

02c – CHESS Release 2 Industry Change Requests – July 2026

ASX ID	Area	Description	Target Delivery Drop	Status
CRA-3828	Accounts	Restrict Registration details to prevent special characters <, >, |	Drop 3	Planned
CRA-4101	Novation	Changes to incorporate guidance around implementation of house / client segregation for the treatment of crossing and informational trades	Drop 4	Planned
CRA-4102	SRN Enquiry Validations	Revise the validation criteria for SRN Enquiries	Drop 4	Planned
CRA-3800	Connectivity	Support SWIFT channel for payment providers	Drop 5	Planned
CRA-4028	Settlement Instructions	Addition of new settlement instruction fields – Trade Amount, Executing Broker Amount, Consumption Tax	Drop 5	Planned
CRA-4432	Corporate Actions	Provision of Bank Account information via messaging for Rights & Share Purchase Plans	Drop TBD	In planning

Blue denotes an update since last presented

03 – Industry Activity and Readiness Update

For noting | For discussion | For recommendation

03 – Software Provider Readiness Dashboard

Software Provider readiness remains on track, with all providers connected and testing underway as focus shifts to broader message coverage, increasing message volumes, and commencing Drop 2 messages

Drop 1 ISO Message Testing

- Drop 1 message testing progressing across the industry, with most Software Providers actively testing multiple workflows. Core account creation and maintenance scenarios are being tested broadly across the industry, demonstrating continued progression through foundational Drop 1 capabilities
- On track: All 24 Software Providers (SPs) have sent at minimum 1 successful message/workflow; with the average SP covering ~70% of initiated messages
- A subset of SPs (7) have completed testing on a single message

Drop 2 ISO Message Testing

- Early stages with Drop 2 Release deployed 6 July, there has been limited activity with half of Software Providers commencing testing, focused on Drop 1 messaging

Observations

- Initial settlement messages (sett_105) from SPs were not uplifted to the D2 schema in accordance with MyStandards/ UTD Message List with Change Log

Software Provider (SP) Readiness Metric	Impacted Milestone	Measure	On Track (Start measuring)	At Risk (if not completed)	Requires Remediation (if not completed)	Status
SP Readiness self-assessment	Overall timeline	Software Provider to indicate how they are tracking to milestone metrics	*Software Provider to regularly indicate status through bilateral meetings / ad-hoc communications**			Ongoing
Drop 1: Commence testing messages	Software Provider Build & Test	Commence testing Drop 1 ISO messages: Account creation & modification (acct_001, acct_003), Report Requests (rptg_601, rptg_602), Unilateral Settlement Instructions (sett_105)	30 Mar 26	29 May 26	31 Jul 26	All Commenced
Drop 2: Commence testing messages	Software Provider Build & Test	Commence testing Drop 2 ISO messages: TFN/ABN advice (acct_012), new Settlement Instruction Creation incl. bilateral, holds, batch, linking (sett_105), Settlement Instruction Update Request (sett_113), Settlement Instruction Cancellation Request (sett_107)	6 Jul 26	31 Aug 26	30 Oct 26	In Progress

Software Providers^	Milestones – As at 20 July 2026		
	Engagement	Commence Drop 1 Messages	Commence Drop 2 Messages
SP1		Commenced	Commenced
SP2		Commenced	
SP3		Commenced	
SP4		Commenced	
SP5		Commenced	
SP6		Commenced	
SP7		Commenced	
SP8		Commenced	
SP9		Commenced	
SP10		Commenced	
SP11		Commenced	
SP12		Commenced	
SP13		Commenced	Commenced
SP14		Commenced	Commenced
SP15		Commenced	Commenced
SP16		Commenced	
SP17		Commenced	
SP18		Commenced	
SP19		Commenced	
SP20		Commenced	
SP21		Commenced	
SP22		Commenced	
SP23		Commenced	
SP24		Commenced	

Completed milestones: ITE2 AMQP Connectivity (Registry & Participant Software Providers)

^The number of Software Providers (SPs) are subject to change – Payment Provider (PP) SPs will be onboarded inline with PP Milestones

Risk	Rating
Industry Materialised Schedule Risks	

*Software providers are requested to notify ASX if their own program of work status declines to a level where they assess there is a risk in failing to meet milestone metrics

For noting | For discussion | For recommendation

03 – Software Provider Coverage Dashboard

As at 20 July 2026

ENGAGEMENT	INDUSTRY SCHEDULE RISK STATUS	D1 ACTIVITY	D2 ACTIVITY	DROP 1 COVERAGE COMMENCED ALL* MESSAGES	DROP 2 COVERAGE COMMENCED ALL* MESSAGES
24 / 24	24 / 24	4540 MESSAGES 24/24 COMMENCED AT LEAST 1 MESSAGE	604 MESSAGES 4/24 COMMENCED AT LEAST 1 MESSAGE	13 / 24	0 / 24
TRACKING GREEN	TRACKING GREEN	ON TRACK	IN PROGRESS	IN PROGRESS	IN PROGRESS

DROP 1 MESSAGE COVERAGE

Software Providers ^	Overall Status – D1 Messages	Account creation (acct_001)	Account modification (acct_003)	HBAL Reporting Request (rptg_601)	Account Notification Reporting Request (rptg_602)	Settlement Instruction Creation (sett_105_01)
SP1	○	☐	☐	☐	☐	●
SP2	●	●	●	●	●	●
SP3	○	●	●	●	☐	○
SP4	○	●	☐	☐	☐	☐
SP5	●	●	●	●	●	●
SP6	○	☐	☐	☐	☐	●
SP7	○	●	●	●	●	○
SP8	●	●	●	●	●	●
SP9	●	●	●	●	●	●
SP10	○	●	●	●	●	☐
SP11	○	☐	☐	☐	●	☐
SP12	●	●	●	●	●	●
SP13	●	●	●	●	●	●
SP14	●	●	●	●	●	●
SP15	●	●	●	●	●	●
SP16	○	●	●	●	☐	●
SP17	●	●	●	●	●	●
SP18	●	●	●	●	●	●
SP19	○	☐	☐	☐	☐	●
SP20	●	●	●	●	●	●
SP21	●	●	●	●	●	●
SP22	●	●	●	●	●	●
SP23	○	●	☐	☐	☐	☐
SP24	○	☐	☐	☐	☐	●

DROP 2 MESSAGE COVERAGE

Software Providers ^	Overall Status – D2 Messages	Settlement Instruction Creation (sett_105_02)	Settlement Instruction Cancellation Request (sett_107)	Settlement Instruction Update Request (sett_113)	TFN/ABN Advice (acct_012)
SP1	○	●			
SP2					
SP3					
SP4					
SP5					
SP6					
SP7					
SP8					
SP9					
SP10					
SP11					
SP12					
SP13	○				●
SP14	○	●			
SP15	○				●
SP16					
SP17					
SP18					
SP19					
SP20		○			
SP21					
SP22					
SP23					
SP24					

^The number of Software Providers are subject to change *Commenced all initiated ISO messages listed on the dashboard only

☐ Not Started ○ Commenced - In progress ● Successful message received

ASX

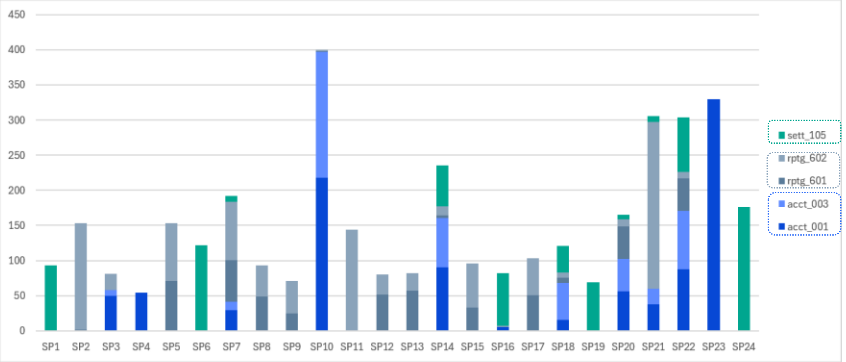
For noting For discussion For recommendation

03 – Software Provider Activity Dashboard

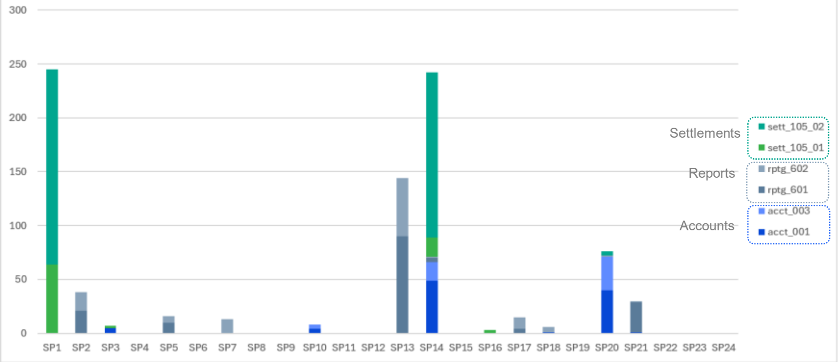
As at 20 July 2026

SPs initiated an average of ~189 ISO messages for Drop 1, largely driven by staggered onboarding activities and remediation of non-conformant/rejected messages. 87% of Drop 2 testing is driven by 3 SPs. The next phase will focus on driving higher volumes and broader message coverage

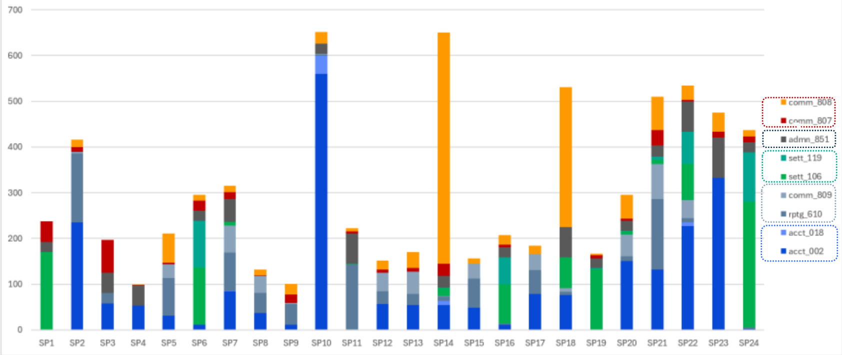
END OF DROP 1 TESTING - INCOMING MESSAGES



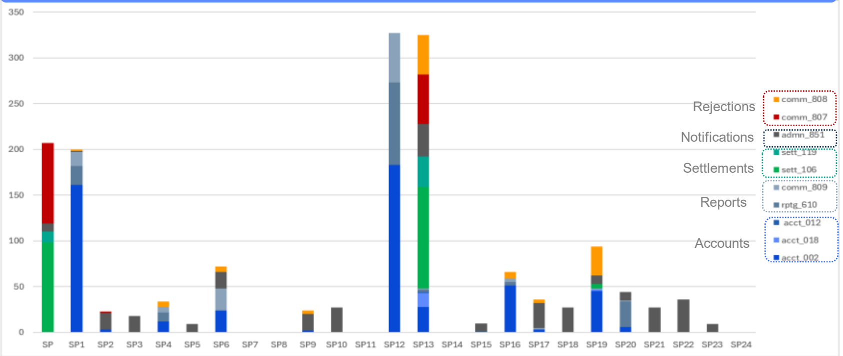
DROP 2 TESTING - INCOMING MESSAGES (D1 + D2 MESSAGES)



END OF DROP 1 TESTING - OUTGOING MESSAGES



DROP 2 TESTING - OUTGOING MESSAGES (D1 + D2 MESSAGES)



Account Creation & Management   Reports   Settlement   Acknowledgements/Notifications   Rejections

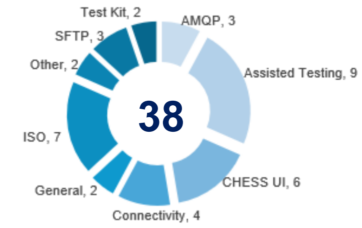
For noting | For discussion | For recommendation

03 – ITE2 Support Requests

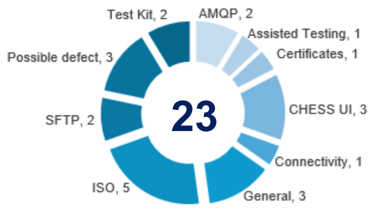
Support requests remain steady and manageable, with no concerns regarding the volume of open cases or case ageing

Technical cases raised in June 26	Technical cases raised in July 26	Open	Insights

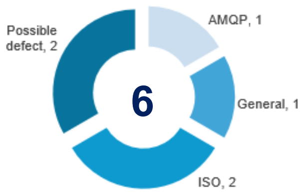
Raised last month



Raised this month



Currently Open

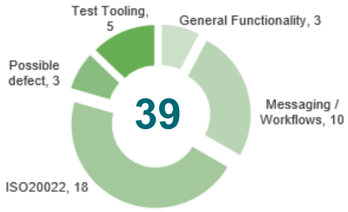


Case volumes declined from the previous month. Enquiries were primarily related to:

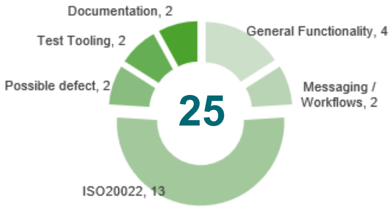
- Drop 2 test kit data
- Missing/unexpected messages
- Incorrect formatting of comm_810

Functional cases raised in June 26	Functional cases raised in July 26	Open	Insights

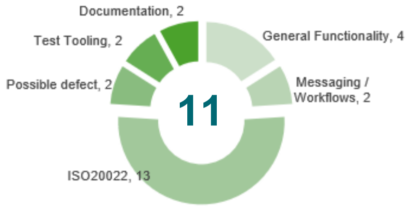
Raised last month



Raised this month



Currently Open



Case volumes declined from the previous month.

Enquiries were primarily related to:

- My Standards / ISO20022 Clarifications
- Messaging / Workflows
- General Functionality

ASX

04 – Working Group Updates

04a – Implementation & Transition Working Group (I&T WG)

04a – I&T WG Summary

23 July 2026 Implementation & Transition Working Group

Relevant I&T WG Documents

IT WG Presentation Material

Next Implementation & Transition Working Group 20 August 2026

CHESS Release 2 ITE Activity

- ASX introduced additional dashboard reporting on the milestone metrics, including software provider message coverage and on the quantity of messages being sent and received. Refer to slides 18-21
- ASX provided an overview of the proposed milestone metrics for Payment Providers for Drops 4 and 5. Refer to slide 25.

Accreditation Approach

- ASX outlined to ITWG members that their software was expected to handle all message types and values for its software type. ASX further noted that accreditation would verify conformance to technical requirements & specifications
- ASX advised that exemptions could be raised for consideration where CHESS users do not perform a specific function/scenario or perform a function/scenario in low volumes and have an alternative approach to managing the process.

CHESS Release 2 Drop 4 Test Tooling

- ASX proposed an approach for new tooling and test kit updates to support Drop 4
- ASX advised that Drop 4 plans to introduce security Corporate Action events, alongside the existing Corporate Action calendar introduced as part of Drop 3.

CHESS Release 2 Technical Documentation

- ASX provided an overview of the new features and messages introduced in the CHESS Release 2 Drop 4 UTDs published in early-July 2026
- Updates were also provided on what the revisions made across the CHESS Release 2 UTDs for Drops 1 to 4.

CHESS Release 2 User Readiness Survey

- ASX advised members that the User Readiness Survey was issued in early-July 2026 and had been extended to late-July 2026.

For noting | For discussion | For recommendation

04a – Payment Provider Readiness Dashboard

Proposed Milestone Metrics for Payment Providers

Payment Provider only SP ITE2 Connectivity

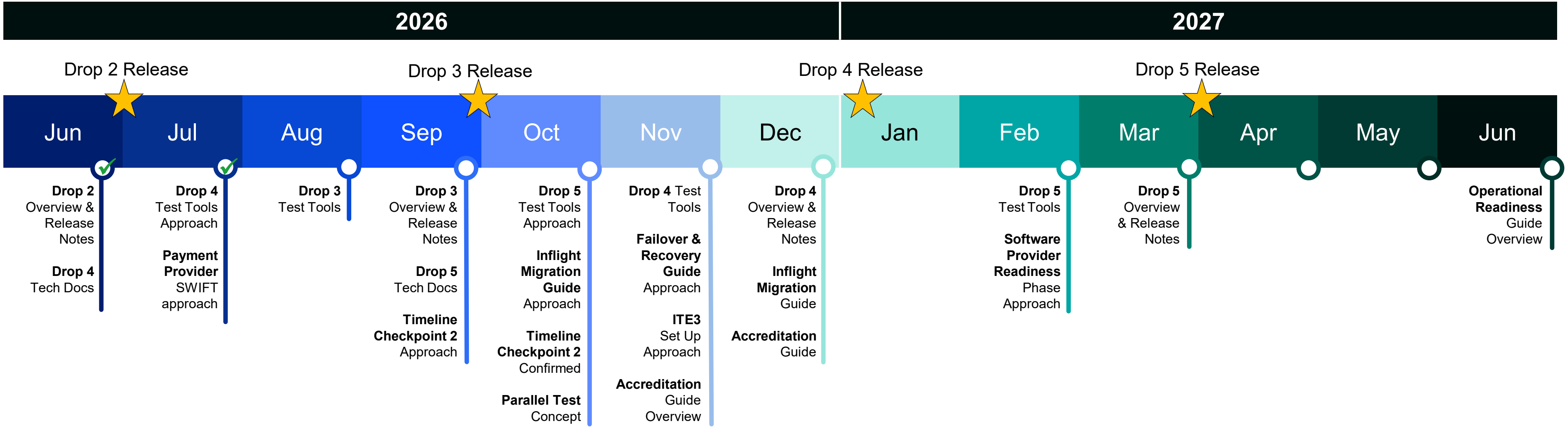
- Payment Provider (PP) messages and AMQP channel for PPs planned to be delivered in Drop 4, SWIFT channel for PPs planned to be delivered in Drop 5
- PP ISO20022 messages planned to be channel agnostic with the same message structure accepted via either channel (AMQP or SWIFT)
- There is an opportunity for Payment Providers intending to interface via SWIFT to derisk their delivery and commence their Drop 4 build during the Drop 4 testing window via AMQP, progressing to SWIFT for connectivity at a later stage
- ASX will discuss connectivity and channel approaches with PPSPs to confirm their channel approach.

Payment Provider Readiness Metric	Impacted Milestone	Measure	On Track (Start measuring)	At Risk (if not completed)	Requires Remediation (if not completed)	Status
SP Readiness self-assessment	Overall timeline	Software Provider to indicate how they are tracking to milestone metrics	*Software Provider to regularly indicate status through bilateral meetings / ad-hoc communications**			Ongoing
CHESS R2 ITE Application Form Submitted	ITE2 Open	Receipt of completed Application Form with information completed to provide network access and create test kits ahead of ITE2 Open.	31 Aug 26	30 Sept 26	31 Oct 26	Not Started
AMQP ITE2 Connectivity	Software Provider Build & Test	SP installed certificates and test successful connection to AMQP & login to CHESS UI, ready to commence build and test phase.	30 Sept 26	30 Nov 26	15 Dec 26	Not Started
AMQP Drop 4 – Commence Testing Messages *	Software Provider Build & Test	Commence testing Drop 4 ISO messages	Jan 27	Mar 27	May 27	Not Started
SWIFT Connectivity and commence testing Drop 4 messages	Software Provider Build & Test	SP test successful connection to SWIFT & Commence testing Drop 4 ISO messages	Jan 27	Feb 27	Mar 27	Not Started
Drop 5 – Commence Testing Messages * - AMQP & SWIFT	Software Provider Build & Test	Commence testing Drop 5 ISO messages	Apr 27	Jun 27	Aug 27	Not Started

* Drop 4 & Drop 5 Commence Message Testing Dates aligned with all Software Provider Milestone Metric dates for Drop 4 & 5 Commence Message Testing

For noting | For discussion | For recommendation

04a – Planned I&T Engagement Roadmap



Note: Indicative only, subject to change based on industry inputs and further planning

ASX

For noting | For discussion | For recommendation

04a – I&T WG Open Actions

As of July 2026

#	Action	Raised	Update	Status
ITWG_J01	ASX to update connectivity policy & provide supporting documentation to Software Providers	25 June I&T WG	Policy updates captured in Release 2 Drop 2 Release notes published 06 July 2026 and will be included in next update of Connectivity Guide	Closed at 16 July 2026 ITWG
ITWG_J02	ASX to distribute Release 2 Drop 2 Test Kits ahead of Drop 2 release	25 June I&T WG	Test Kits distributed on 03 July 2026	Closed at 16 July 2026 ITWG
ITWG_J03	ASX to confirm date of Release 2 Drop 2 release notes and known issues log	25 June I&T WG	Release notes and Known Issues Log published 06 July 2026	Closed at 16 July 2026 ITWG
ITWG_J04	ASX to issue readiness survey in early July to validate software provider relationships and delivery risks	25 June I&T WG	Survey issued 03 July 2026 – survey close date 31 July 2026	Closed at 16 July 2026 ITWG
ITWG_J05	ASX to develop and release accreditation guide after Drop 5 technical documentation is complete; consider feedback on drop-by-drop release of exemption criteria	25 June I&T WG	Further update to be provided in August I&T WG to accreditation guide approach	Open
ITWG_J06	Participants to inform ASX of potential or planned bulk transitions and schedule completion by March 2028	25 June I&T WG	Remain open to solicit Participant updates until August 2026.	Open
ITWG_J07	Query to ASX as to the reasoning for the Drop 3 test tool utilising a two hour timer compared to no timer in production	Post- 25 June I&TWG	ASX to provide update	Closed at 16 July 2026 ITWG

04b – Business Design Working Group (BD WG)

04b – BD WG Summary

5 August Business Design Working Group – Migration Scope Deep Dive (#2)

Relevant BD WG Documents

BD WG Presentation Material

Next BD Working Group 2 September 2026

Customer Migration Reports

- ASX introduced the concept and initial scope of Customer Migration Reports, and how they intend to be used in the data migration process
- Industry feedback focused on the roles of the reports during cutover and in assisting decisions around the go-no/go process and steps to be taken in the case of data issues. These topics will be progressed further in the Implementation & Transition (I&T Working Group).

Scope Finalisation

- ASX presented the finalised approach for migration for Gross Market Trades
- ASX presented an altered approach for the migration of Holding Administration Locks given a low volume of these and significant change to the data model
- A discussion was held on the provisioning of Holder Type information during the cutover process given it is not available in current CHESS.

New Functionality Enablement

- ASX proposed that segregated position accounts and payment facilities for RTGS are not provisioned during the cutover process and are created as a post go-live procedure
- Industry broadly supported the approach for position accounts. Some concerns were raised that a delayed enablement of RTGS may result in additional complexity.

Registration Details Conversion

- ASX outlined a new approach for the transformation of Registration Details based on the 2023/2024 consultation and engagement
- This would see ASX centralising the transformation of details and providing this information to participants centrally. Additionally, ASX is proposing not to carry forward the Registration Details Conversion tool
- Industry support was strong and it was noted this is an improvement on the previous project approach. Feedback was noted by Registries in relation to the transformation of HINs with nil holdings.

For noting | For discussion | For recommendation

04b - Proposed Upcoming BDWG Sessions – 2026

Indicative schedule

#	Session	Topic(s)	Invitees	Proposed Date	Status
31	Release 2 Additional Deep Dives	Collateral management system, levies, hold / release	All	2 September 2026	Planned
32	ETF Forum	ETF Deep Dive	All	7 October 2026	Planned
33	Release 2 Additional Deep Dives	Operational hours and any other topics requiring further discussion	All	4 November 2026	Planned
34	Release 2 Additional Deep Dives	Agenda to be determined	All	2 December 2026	Planned

Note: indicative order, subject to change based on industry inputs and further planning. Multiple sessions may be required per topic

Blue denotes an update since last presented

For noting | For discussion | For recommendation

04b – Business Design Working Group Open Actions

#	Action	Raised	Update	Status
BDWG_06	Consider the process of migrating accounts, including transformations and fields not available in current CHESS	Feb 2025 BD WG	To be discussed in migration BD WGs proposed for **Nov 2025** and **Aug 2026** (rescheduled from May 2026)	Open
BDWG_09	Consider the appropriate rules and privacy implications to allow the sharing of email and mobile number with Registries	Feb 2025 BD WG	ASX is incorporating into rule consultation and related engagements in 2027, including transition from paper statements	Closed at 5 August 2026 BDWG
BDWG_18	Consider the optionality, design and obligations in relation to mandatory settlement locks in the accumulation (ISOWG_J04, ISOWG_J05, ISOWG_J06)	Aug 2025 BD WG	ASX is intending to proceed with this as optional for those who can manage this in their own systems, subject to rule consultation and related engagements in 2027	Closed at 5 August 2026 BDWG
BDWG_21	Provide finalised update in relation to consolidated feedback on hold / release	Aug 2025 BD WG & Sep 2025 ISO WG	Outstanding questions remain in relation to close-out, fail fees, rules and obligations. To be discussed in Sep 2026 BD WG	Open
BDWG_29	Clarify auditability functionality, including maker/checker, in relation to the CHESS UI	Jun 2026 BD WG	Updates to be provided in a future BD WG	*New*

ASX

04c – ISO Design Working Group (ISO WG)

04c – ISO WG Summary

29 July 2026
ISO Design Working Group

Relevant IT WG Documents

ISO WG 29 July 2026

Next ISO Working Group
26 August 2026

Objectives

Feedback / Action Discussion

- Beneficial Owner Details

Topic 1 – For Discussion

- RITS Payments
  - Corporate Actions
  - Batch Settlement Instructions

Topic 2 – For Discussion

- Payment Facilities Report

Capture / finalise SWIFT MyStandards feedback from 26 May 2026 onwards.

Outputs

- Summary of the session and any applicable actions prepared for the Technical Committee
- Capture and finalise forward plan incorporating market feedback on today's WG topics
  - MyStandards Message collections:
    - ASX_AU_CHS_evnt_ISO_WG_R2D5
    - ASX_AU_CHS_sett_ISO_WG_R2D5.

For noting | For discussion | For recommendation

04c - ISO 20022 Message Change Log

As at July 2026

Message Id	Workflows / Processes	Status	Summary of Changes
sett_137_camt_054	Right Issues and SSP	Existing	• Addition of Payment Reference • Addition of Account Servicer Transaction Identification • Addition of Event Type: EXRI and PRIO • Addition of Corporate Action Event Id
acct_004_acmt_014	Payment Facility Report	Existing	• Addition of ESA Status • Addition of Credit Status

For noting | For discussion | For recommendation

04c – ISO Design Working Group Open Actions

As at July 2026

#	Action	ASX Response	Raised	Presentation Date	Status
ISOWG_M01 and TC_07	ASX to further assess and clarify the treatment of **ISIN-only changes**, including impacts to holding reports/statements and participant communication	ASX to present further detail on scenarios in 01 June BWDG • ISIN-only changes update to be provided in 29 July ISO WG Presentation • Participant Reports presented and closed at 01 BDWG	26 May 2026 ISO WG	1 Jul 2026 BD WG	Closed at 01 July BDWG
ISOWG_M03	ASX to prepare a clearer **event type / option type mapping table** for dividend election scenarios	ASX noted in the 01 June BD WG that the table is no longer required due to simplified option types	26 May 2026 ISO WG	24 Jun 2026 ISO WG	Closed at 29 July 2026 ISO WG
ISOWG_M05	ASX to clarify and document the rules for **issuer-initiated cancellation notifications**, including when participants should receive a notification	ASX noted in the 01 July BD WG that Issuer initiated cancellations have been descoped	26 May 2026 ISO WG	1 Jul 2026 BD WG	Closed at 29 July 2026 ISO WG
ISOWG_M06	ASX to consider how registries should handle DRP instructions interactions with subsequent bank account detail updates	ASX noted in the 01 July BD WG that DRP instructions and bank account instructions are treated as and saved as two separate instructions	26 May 2026 ISO WG	1 Jul 2026 BD WG	Closed at 29 July 2026 ISO WG
ISOWG_J01	ASX to explore options to replace the entitlement number as an identifier – whether in ISO Messages or part of the rules	ASX to provide a further update in 29 July ISO WG meeting	24 Jun 2026 ISO WG	29 Jul 2026 ISO WG	Open

04c - Proposed ISO Design WG Forward Plan - 2026

Indicative schedule

#	Activity	Proposed Topic(s)	Activity Type	Proposed Date	Status
22	ISO Design Working Group	Release 2 Drop 5 – Issuer Bank Accounts	Working Group	26 August 2026	Planned
23	ISO Design Working Group	Release 2 Drop 5 Final Market Feedback	Working Group	22 September 2026	TBC
24	R2 Drop 5 User Technical Documentation	Release 2 Drop 5 User Technical Documentation	Document Publication	September 2026	Planned

Note: indicative order, subject to change based on Business Design, industry inputs and further planning. Multiple sessions may be required per topic

05 – Corporate Action Election Functionality

05 – Corporate Actions Elections: Indicative Engagement Timeline

Sep 2025

Proposal to proceed to detailed design endorsed by the Business Committee and subsequently accepted by the ASX CS Board

Q4 2025

Multiple Registry and Participant bilateral meetings held to understand pain points and evaluate potential solutions

Q1 - Q2 2026

Business Design Working group sessions held to present and refine proposed designs and potential solutions

May 2026

Design outputs to be presented to Technical Committee and Business Committee for consideration.

Engagement to address residual feedback

We are here

Aug - Sep 2026

Proposed design to be recommended to the Technical Committee and Business Committee

Sep - Oct 2026

User Technical Specifications for Drop 5 scheduled to be published

Q2 2027

Drop 5 functionality scheduled to be available in ITE2 for build & test to commence

ASX

For noting | **For discussion** | For recommendation

05 – Industry Feedback Themes

Feedback themes identified following targeted industry engagement in June and July 2026

#	Themes	Description	Feedback Summary	ASX Response
1	**Industry Take-Up**	**Strong support where functionality delivers market standardisation**	Several participants continue to provide support for the new functionality, particularly where it creates a standardised corporate action election process across the market	An overview of proposed scope and supporting material has been included in slide 40
		Mandatory adoption by share registries and participants	Participants and share registries have continued to provide feedback that the functionality should be mandatory and consistently adopted across both the share registry and participant cohorts	Development is expected to be **mandatory** for Share Registries and **mandatory** for Participants who do not currently have an acceptable electronic arrangement in place. ASX will consider exemptions for these types of participants on a case-by-case basis. Refer to slide 43.
		New functionality is not applicable	2 retail participants have indicated that corporate action election processes are currently managed directly between the investor and the share registry	ASX acknowledges that some participants currently do not facilitate corporate action elections, and this new functionality may not be required for them. ASX will consider exemptions for these types of participants on a case-by-case basis. Refer to slide 43.
2	**Industry Readiness**	**Dependencies to implement the new functionality**	Some participants advised that implementation depended on software provider support, API availability, and upstream and downstream system readiness	Industry readiness for new CHESS Release 2 functionality is currently being tracked as a project risk and reported to the Technical Committee. Technical Committee members can provide feedback on their readiness for new functionality for ASX's consideration via the Timeline Checkpoints or through existing engagement channels. Refer to slide 41
		Investigate an alternative post Go-Live solution for UBOs	A participant and some share registries noted that development to support beneficial holder information may require substantial changes or build effort	
3	**Functionality Enablement**	**Partial enablement could create further fragmentation and operational complexity**	Participants and share registries have advised that a phased enablement approach operating post Go-Live would require multiple processes, increase operational complexity and could impact the timing of T+1	ASX proposed a phased enablement approach post Go-Live to mitigate implementation risk at the 1 July BDWG meeting and acknowledges the feedback provided. The approach has been revised to enable the new functionality at an agreed date post Go-Live and any potential industry readiness risks will be managed via structured ongoing engagement

For noting | For discussion | For recommendation

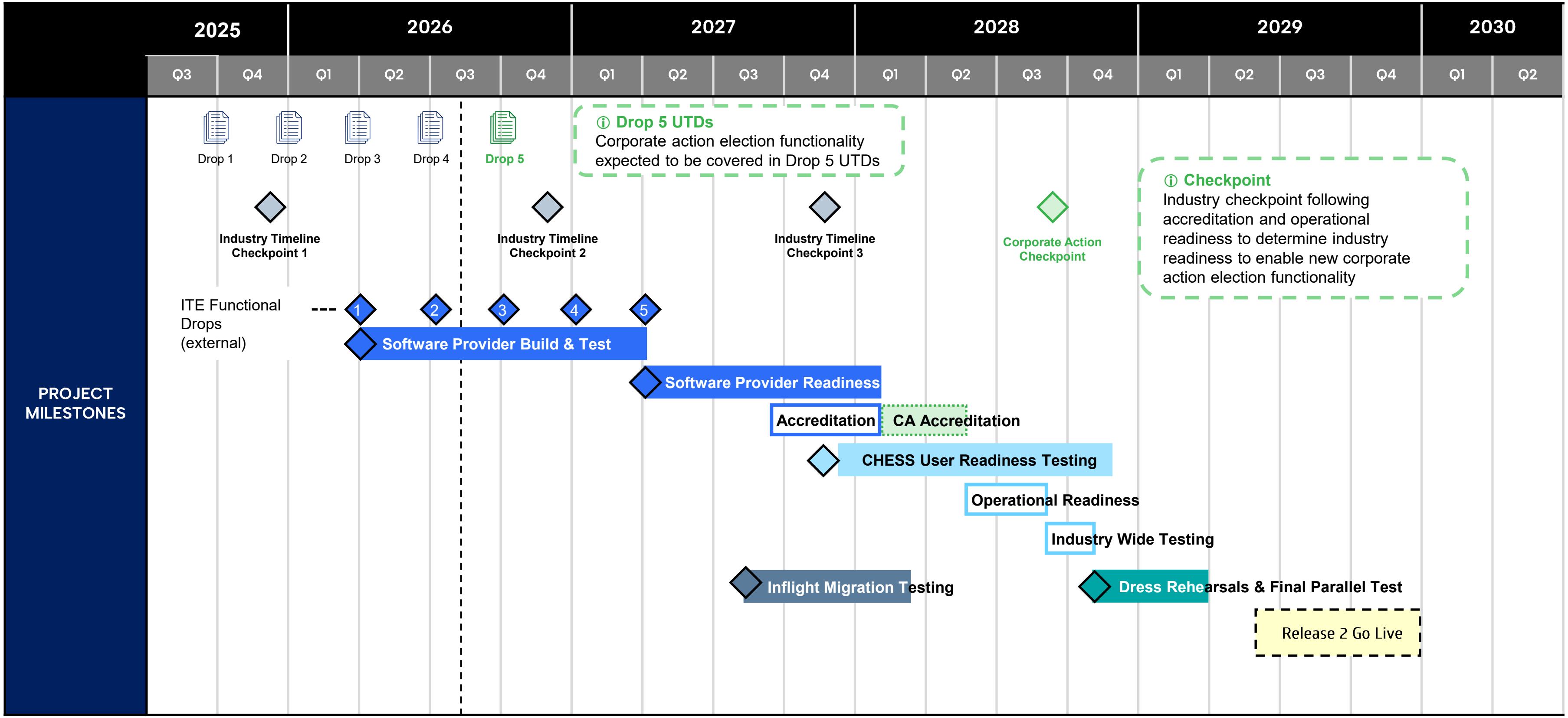
05 – Corporate Actions Elections: Proposed Scope

The target scope intends to automate the lifecycle for the events with the most risk (DRP) and friction (Rights, SPPs) whilst offering a foundation that could be extended to other events in the future

Solution Design	Description	Recommendation	Timing	Supporting Material
DRP standing and event specific instructions (full and partial)	Enable Participants to submit dividend election preferences and related bank account details through CHESS, supporting both standing instructions and event-specific instructions while allowing Registries to accept or reject the instruction.	In scope	Go-Live	1 Apr BDWG 1 July BDWG 26 May ISOWG
Elections for Rights issues	Enable Participants to electronically submit, manage and pay for Rights Issue elections through CHESS	In scope	Enabled on an agreed date post Go Live	1 Apr BDWG 1 Jul BDWG 24 Jun ISOWG
Elections for Share Purchase Plans	Enable electronic submission, validation, payment and reporting of Share Purchase Plan elections through CHESS	In scope	Enabled on an agreed date post Go Live	1 Apr BDWG 1 Jul BDWG 24 Jun ISOWG
Communication of beneficial holder information on a per-election basis (generally applicable to Share Purchase Plans)	Enable the inclusion of beneficial holder information as part of the Corporate Action election instructions, particularly for omnibus and nominee account structures	In scope	Enabled on an agreed date post Go Live	1 Apr BDWG 1 Jul BDWG 29 Jul ISOWG
Communication of distribution calculations for elections made via CHESS at a beneficial holder level	Enable Share Registries to communicate allocation, scale-backs and refund outcomes for elections submitted through CHESS	In scope	Enabled on an agreed date post Go Live	1 Apr BDWG 1 Jul BDWG
Non-Batch Payments (DvP and Corporate Actions)	Provide a standardised CHESS payment capability that supports aggregated payment processing via RITS RTGS	In scope	Enabled on an agreed date post Go Live	9 Sep BDWG 29 Jul ISO

05 – Key Indicative Milestones

Feedback themes identified following targeted industry engagement in June and July 2026



For noting | For discussion | For recommendation

05 – Proposed Phased Enablement Option

R2 Go-Live

New functionality is available in the solution but non-batch payments and Rights / SPP elections are disabled

3-6* months post Go-Live until single cutover to full implementation

Fully Supported

Payment Providers, Registries and Participants cut over to automated process unless exemption provided

Participant support *would be dependent on support by their payment provider.*
Registry support *is not anticipated to be payment provider dependent (as receiving cash only)*
**Proposed post Go-Live time frame could be subject to change following additional industry engagement*

05 - Proposed Industry Approach and Next Steps

PROPOSED APPROACH

Support for DRP, Rights Issues and Share Purchase Plan elections should be considered:

- **Mandatory for Share Registries:** to support receipt of elections and beneficial holder information received via CHESS, and provide distribution information in response
- **Mandatory for Participants:** who do not currently have an acceptable electronic arrangement in place for their holders.

ASX considers an acceptable electronic arrangement as an existing solution that enables corporate action elections, beneficial holder information exchange, and distribution reporting to occur via an electronic platform without reliance on manual processing.

The functionality will also be available via CHESS UI for low volume users.

NEXT STEPS

- ASX is expected to provide Business Committee members with the design solution and enablement approach at the 16 September Business Committee meeting.

Participants may submit an exemption request for ASX's consideration if you currently operate acceptable election arrangements or if Corporate Action Election support is not provided to your clients today, or going forward

06 – Collateral Management System

06 – Collateral Management System

Margin Advice and Cash Collateral Management:

- Margin Settlement Advice
- Excess Cash Management
- Daily Interest and Collateral Statements

BACKGROUND

ASX's current state collateral management interfacing is managed across three communication channels, requiring Clearing Participants to maintain separate systems and processes for the same purpose, limiting the ability to optimise collateral across products or the market.

There could be an opportunity to consolidate interactions across asset classes for excess cash management and margin to a single communication channel via the Rest API instead of the BaNCS AMQP method.

This could allow Clearing Participants to manage and maintain a single market infrastructure, enable collateral optimisation and margin settlement on a net basis and provide direct access to a Centralised Collateral System that is the source of truth instead.

This is expected to introduce additional effort for some Clearing Participants and industry readiness must align to CHESS Release 2 Go-Live.

NEXT STEPS

ASX is planning to engage with industry on the future state of the collateral management system via the 2 September Business Design Working Group meeting seeking feedback from organisations on the benefits and potential impacts of using a single interface.

Key industry feedback is expected to be reported to the Technical Committee and Business Committee at a subsequent meeting following the 2 September Business Design Working Group for consideration.

07 – Proposed Technical Committee Charter Change

For noting | For discussion | **For recommendation**

07 – Proposed Changes to the Technical Committee Charter

- ASX is recommending proposed amendments to the ASX CHESS Replacement Technical Committee Charter

- The purpose of the proposed amendments is to enable Technical Committee members to review and evaluate potential impacts and interdependencies of any proposed changes to CHESS or other key strategic initiatives on the delivery and industry readiness for CHESS Release 2

- Summary of proposed amendments:
  - include an additional role for the Technical Committee to *provide members with an overview of other ASX initiatives or proposed changes to cash equities clearing and settlement infrastructure to evaluate potential implications on the delivery of the CHESS Project*
  - changing naming convention from CHESS Replacement Technical Committee to the CHESS Project Technical Committee

- ASX plans to seek Business Committee endorsement at the 16 September Business Committee meeting to submit the proposed amendments to the C&S Boards.

08 – CHESS Release 1 BAU update

08 – CHESS Release 1 BAU Updates

Indicative schedule as at July 2026

Release	Summary	External impact	Go-Live
CHESS Clearing Release (maintenance)	Routine system maintenance as part of normal operational activities	None	11 July 2026 (complete)
CHESS Clearing Release 1.1	CHESS Release 1.1 enhancements for internal functionality and non-functional FIX gateway changes. Duplicate message process mitigation. Further information will be provided directly to AMOs.	AMO only	Target end Oct 2026

As part of normal operations, the BAU team is expected to continue carrying out scheduled technical maintenance. This is expected to include routine upgrades and monthly patching to keep systems secure, stable, and resilient. These activities are not expected to impact external customers or market operations

09 – Forward Engagement and AOB

For noting | For discussion | For recommendation

09 – Indicative Forward Engagement Calendar

	August 2026	September 2026	October 2026
Technical Committee	**6 August** • CHESS Release 2 Project and Working Group updates • Corporate Action Election Functionality • Collateral Management System • Proposed Technical Committee Charter Changes	**3 September** • CHESS Release 2 Project and Working Group updates • Corporate Action Election Functionality Recommendation • CHESS Release 2 NFT	**8 October** • CHESS Release 2 Project and Working Group updates • CHESS Release 2 Drop 3 Overview • CHESS Release 2 Drop 5 UTDs • Timeline Checkpoint 2 Approach
Implementation & Transition Working Group	**20 August** • ITE2 Activity & Query Support Updates • Technical Documentation Update • Drop 3 Test Tools	**24 September** • ITE2 Activity & Query Support Updates • Technical Documentation Update • Drop 3 Overview and Release Notes • Timeline Checkpoint 2 Approach	**22 October** • ITE2 Activity & Query Support Updates • Technical Documentation Update • Drop 5 Test Tools Approach • Inflight Migration Guide Approach • Timeline Checkpoint 2
Business Design Working Group	**5 August** • Continued industry discussion on data migration scope and approach	**2 September** • Collateral management system, levies, hold / release	**7 October** • ETF Deep Dive
ISO Design Working Group	**26 August** • Release 2 Drop 5 Final Market Feedback	**22 September** • Release 2 Drop 5 Final Market Feedback	**If required**

For noting | For discussion | For recommendation

09 - Indicative Forward Plan - CY2026

Technical & Business Committee 2026 Dates

Month	Date	Time
CHESS Replacement Technical Committee		
September	Thursday 3 September	2pm - 4pm
October	Thursday 8 October	2pm - 4pm
November	Thursday 5 November	3pm - 5pm
December	Thursday 3 December	2pm - 4pm

Month	Date	Time
ASX Business Committee		
September	Wednesday 16 September	12pm - 2pm
December	Thursday 10 December	4pm – 6pm

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Questions

Observer Feedback

Appendix A – Corporate Actions Supporting Material

Industry Feedback Summary on Design

Overall Feedback

Support remains strong from retail, institutional and custody **Participants**. Benefits include risk reduction, reduction in manual / paper processes and opportunities for straight through processing.

Share Registries have provided feedback on the benefits to the proposal, particularly the reduction in manual operational processes. However, Share Registries have noted that the impact and the investment would be significant.

INDUSTRY THEMES

Elimination of manual processes

- Registries expressed that the benefits of the proposed solution would be subject to replacing existing manual processes. Other existing automated channels (e.g. BPAY) were generally considered acceptable
- Partial adoption would significantly dilute benefits and make the investment difficult to justify

Need for greater standardisation

- Broad recognition on the benefit of greater standardisation while noting that some Issuer-specific flexibility may still be required

Commercial viability and take up

- Registries and Participants expressed the need for clarity on pricing, volumes, and likely take-up before progressing beyond design
- Some concerns were raised that without sufficient take up, the solution may not be commercially viable given implementation and operational costs

DESIGN SPECIFIC THEMES

DRP elections are an important industry enhancement

- Portfolio administered investors where a high volume of paperwork is still required
- Reduction in risk for custodians, and potential to consolidate and simplify omnibus HINs
- Additional ability to manage DRP elections directly with broker as a retail value-add

Rights issue and SPP elections minimise risk and reduce friction

- Daily aggregate payments via CHESS balances providing funds to issuer early, minimising the overhead and transaction fees
- Enabling elections at beneficial holder level provides opportunity to automate beneficial holder schedules (currently sent via email) via CHESS messages

Communication of rights & SPP calculations for omnibus accounts reduces manual work

- Enabling the ability to communicate the outcomes of a rights or SPP event via CHESS further reduces the manual processing

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Delivery in Release 2

Support for DRP Standing Instructions and Corporate Action Elections with Payment are important features for CHESS Release 2.

IMPLEMENTATION CONSIDERATIONS

- **Opportunity cost:** it would be challenging to implement these broad changes outside of a large transformation project such as CHESS Release 2, given the scope of change across the market
- **Foundational features:** the new functionality provides a foundation for further Corporate Action efficiencies in the future
- **Strong Participant take-up:** is important to ensure there is a critical mass to make the solution viable given the potential implementation costs
- **Implementation options available:** in how this could be rolled out through the Release 2 test phases and operationalised in production to derisk the overall Release 2 delivery.

DESIGN CONSIDERATIONS

- **Message and workflow re-use:** DRP Elections are planned as an enhancement to an existing workflow (Holder Advice). Rights and SPPs are built around the same message sets as Takeovers & Buybacks
- **Simplified payment process:** a daily aggregate payment via RTGS is equivalent to existing payment processes whilst providing potential benefits of earlier movements of capital
- **Promotes end to end automation:** by supporting the transmission of beneficial holder information, and communication of distribution information
- **Opportunities for standardisation:** through assessing areas of the rule framework where there is currently friction (e.g. inconsistencies in scaleback calculation, ineligible shareholders).

Comparison to Other Markets

Registry / Issuer
- mostly mandatory (practice / rules)

Participants
- standard
- sometimes mandatory (no alternative)

Manual alternatives
- none / minimal
- limited exceptions

Pricing
- Participant pays
- per instruction / bundled
- sometimes + custody bps

Market	Registry / agent obligation	Participant obligation	Manual alternatives	Pricing basis (participant pays)
DTCC (US)	Effectively mandatory (market practice)	Standard practice	Minimal for listed securities	Per instruction
Euroclear Bank	Standard ICSD practice (must notify)	Mandatory — no alternative	None	Per instruction + custody bps
Clearstream	Mandatory	Mandatory — no alternative	None	Per instruction + custody bps
CREST (UK)	Effectively mandatory	Standard practice (some bilateral)	Some residual manual cases	Integrated CREST fees
CCASS (HK)	Standard market practice	Standard practice	Limited (paper holders)	Bundled custody/activity fees
SGX CDP	Effectively mandatory	Standard practice	Minimal	Bundled fees
CDS - TMX Group (Canada)	Formally mandatory (CDS Rules)	Mandatory (CDS Rules)	Not permitted	Tiered per instruction

Note: Comparison conducted based on desktop research based on information available to ASX online at the time of writing.

Commercial Considerations

ASX is expected to consult on fee changes for CHESS Replacement in 2027. Fees, including new corporate action services will be determined using the methodology in the ASX Cash Equities Clearing, Settlement and Issuer Services Pricing Policy (Pricing Policy).

Issuer Services fee schedule: asx-issuer-services-schedule-of-fees

Clearing & Settlement fee schedule: asx-clearing-and-settlement-schedule-of-fees

** Note: Any additional RTGS payment fees are not charged by ASX and are subject to each individual organisations banking arrangements. RITS charges a value-based fee to payer and payee, though most banks charge a flat fee (between $20-50) to the payer per transaction. The solution has been designed to minimise the number of payments.*

Expected fees across the end-to-end process

	Current State Equivalent	Impact of new Functionality
Reference Data	• ReferencePoint services (E34 and ISO 20022) licensed by ASX separately from CHESS	• Richer information required by more organisations • ASX considering potential for new licensing options for CHESS users
Event Setup	• Not currently chargeable for most events • Offer administration facility fee charged to bidder ($500 + $1,500) • Primary Market Facility (PMF) fee charged to issuer ($7,500 plus bps over $50m)	• No additional event charges are proposed for rights or SPPs
Payment Facility Setup	• $5 per facility (new / change)	• Not proposed to be chargeable to setup bank accounts for Issuers for Rights / SPPs
Elections	• Holding advice (standing instructions) not chargeable Takeover acceptances $0.35 paid by bidder	• DRP elections form part of part of holding advice • Rights / SPP election messages may be chargeable to Participant equivalent to Takeover acceptances
Allocation of Rights	• Currently $2.50-0.50 per allocation	• Expected to be reviewed as part of fee consultation, accounting for allotment of non-renounceable Rights and removal of 421
Settlement	• No current RTGS fee • Batch settlement fees (101s) currently charged $1.30 to create and $0.30 for settlement • Participant pays - Issuer pays for 101s created for PMF	• Expected to be reviewed as part of fee consultation, including consideration of RTGS fees in CHESS*

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