

CHESS PROJECT RELEASE 1 BUILD AND TEST FORUM



11 December 2025



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
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- 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: 510 214 695#
- Presentation materials were distributed before the meeting and will be published on the website.

Important Information

Competition Law Reminder

Workshop 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.

Agenda

01 Open Actions & Feedback

02 AMO Readiness & ITE Activity Update

03 IDR1 Update

04 AMO Parallel Test Update

05 Monday Rollback Test

06 Forward Engagement for 2025

01 Open Actions & Feedback

01 - Open Actions

Actions as 3 December 2025

| # | Topic | Action | Raised | Due | Owner | Status |
|--------|----------------------|--|-------------|----------|-------|--------|
| R1BT_8 | Monday Rollback Test | ASX to work with AMOs to test Monday rollback post cutover | 11 Sep 2025 | Dec 2025 | ASX | Open |

02

AMO Readiness & ITE Activity Update

02 - Industry Readiness Dashboard - AMOs

As at 10 December 2025

AMO Operational Readiness:

- 3 AMOs have completed all elements of Operational Readiness assessment
- 1 AMO in the final stages of completing

AMO Parallel Test:

- 3 AMOs participated in initial 2-week AMO Parallel Test cycle, plus 2-week extension to allow for additional CHES project monitoring
- AMO solution observations: Trade Report reconciliation break for 1 AMO relating to Condition Codes
- ASX Solution observations: Reconciliation break for EIS134 messages on reconstructed warrants on 1st settlement day. False positive breaks identified for Reconciliation Tool due to existing known issues and Netting indicator changes.

Clearing Regression:

- AMOs supporting Clearing Regression have enabled Customer Test Environments for participant testing. AFII tests completed 2 December and 9 December, including a bulk trade cancellation test.

| Org ID | Type | Milestone | | | |
|--------|------|------------|---------------------------|------|---------------------|
| | | Engagement | AMO Operational Readiness | IDRs | Clearing Regression |
| 1 | AMO | | | | |
| 2 | AMO | | In Remediation | | |
| 3 | AMO | | | | |
| 4 | AMO | | | | |

Note: AMOs not supporting Clearing Regression are reported as On Track to enable anonymised reporting

Open AMO Readiness measures – December

| AMO Readiness Metric | Impacted Milestone | Measure | On Track (Start measuring) | At Risk (if not completed) | Requires Remediation (if not completed) | Status |
|--|-----------------------|--|---|-------------------------------|--|-------------|
| AMO or Software Provider Readiness Self Assessment | Overall timeline | AMO or Software Provider to indicate how they are tracking | AMO or Software Provider to indicate status as part of bilaterals | | | |
| Operational Readiness Completion | Operational Readiness | Successful completion of Operational Readiness | 1 Sep 25 | 15 Oct 25 | 31 Oct 25 | Outstanding |
| AMO Attestation | Go-Live | Receipt of Attestation Form by specified dates | 1 Feb 26 | 20 Feb 26 | 28 Feb 26 | Not Started |

AMO Readiness Activities/Metrics already complete: (1) Functional Message Workflows, (2) Non-Functional and resilience testing (BCP), (3) Software Accreditation Completion, (4) AMO ITE Connectivity, (5) AMO To-Be-Prod Connectivity, and (6) AMO Parallel Test FIX deployment

02 - Known Issues impacting AMO testing

LINK: [Known Issues Log](#)

The following Known Issues impacting AMO testing in ITE and To-Be-Prod remain open with resolutions targeting Clearing Regression Patch 2.

| Ref ID | Issue Summary | Impacting |
|------------------|---|-----------|
| CHR-22126 | AFII + FIX GW: (AR) & (AU) reject messages not generated when certain high-order ASCII characters are included in various fields | AMOs |
| CHR-24704 | Logout (5) not received when AMO sends Logon with an incorrect SenderCompID | AMOs |
| CHR-24705 | Logout (5) not always received when session terminated due to AMO HeartBtInt (108) value over 60 seconds | AMOs |
| CHR-26942 | Duplicate (AR)s generated (with the first being false) during PoD incident and restart | AMOs |
| CHR-31372 | Qty (Tag32) value getting padded out with extra decimal value zeros exceeding specified character length during ASX actions in the UI | AMOs |

Note: Detailed open Known Issue summaries are available in the Appendix

02 – Changes to complete CHR-22126

Processing of extended ASCII for FIX AE message order reference values (Tag 448 when Tag 447 = D)



Current State:

Valid characters include ISO 8859-1 (Latin-1):

- **32–127 (0x20–0x7F)**
 - Valid ASCII characters
- **160–255 (0xA0–0xFF)**
 - Valid ASCII characters

Invalid characters, which are non-printable characters:

- **0–31 (0x00–0x1F)**
 - Invalid characters
 - Control characters (non-printable, like NUL, LF, CR)
- **128–159 (0x80–0x9F)**
 - Invalid characters

Note: Invalid characters will result in rejected (AE) messages with the following rejection message:

58=Field with tag #448 has value in an incorrect data format (syntax)



Change: The valid character set has been extended to cover Windows-1252. Previously invalid characters in the 128-159 ranges are now accepted in order reference strings, as follows.

- **Printable characters in the 128–159 (0x80–0x9F) range**
- **Excluding 5 control characters: 0x81 (129), 0x8D (141), 0x8F (143), 0x90 (144), 0x9D (157)**

These characters will be masked to ensure the strings adhere to the ASCII 8859-1 code set:

- For messages received from FIX each character is transformed converts to 2 characters 'Â?'
- For messages received from the AFII interface each character is transformed to a single character '?'

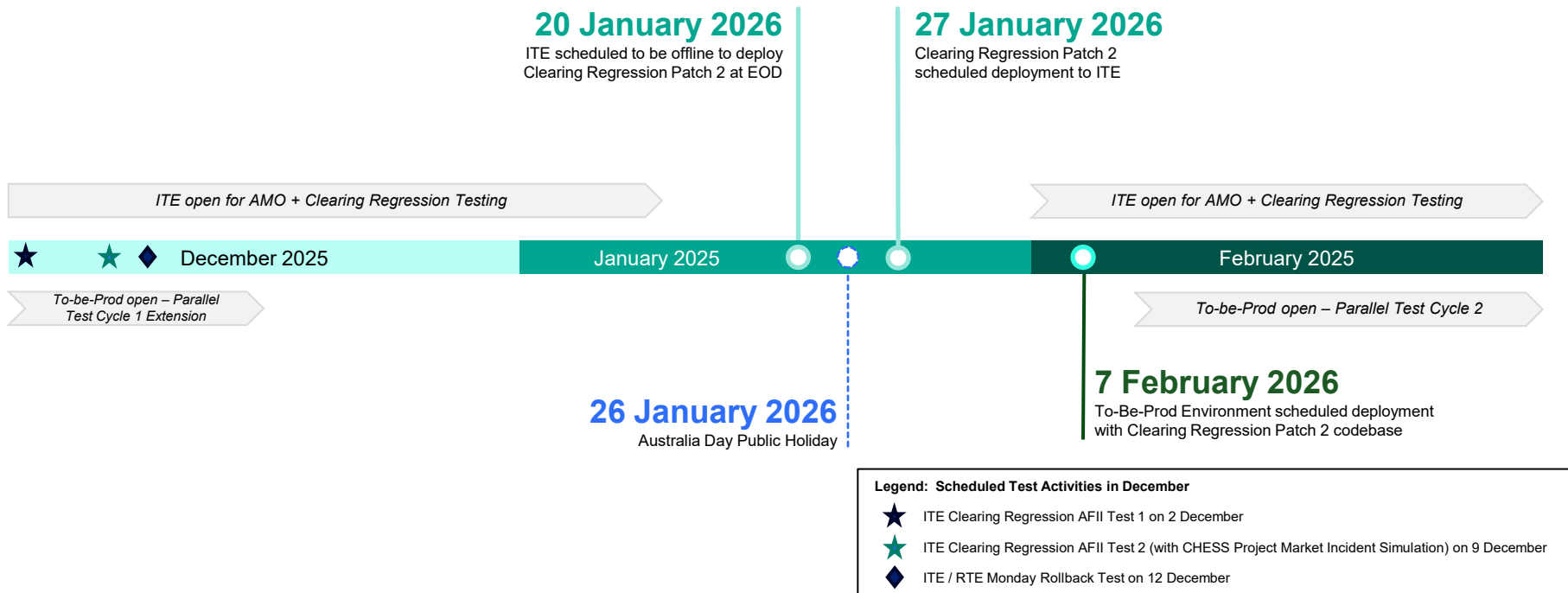
Note: The FIX checksum validation is unaffected by this transformation



Refer to [ASCII table - Table of ASCII codes, characters and symbols](#) for the acceptable characters

02 - Environment versions and patches

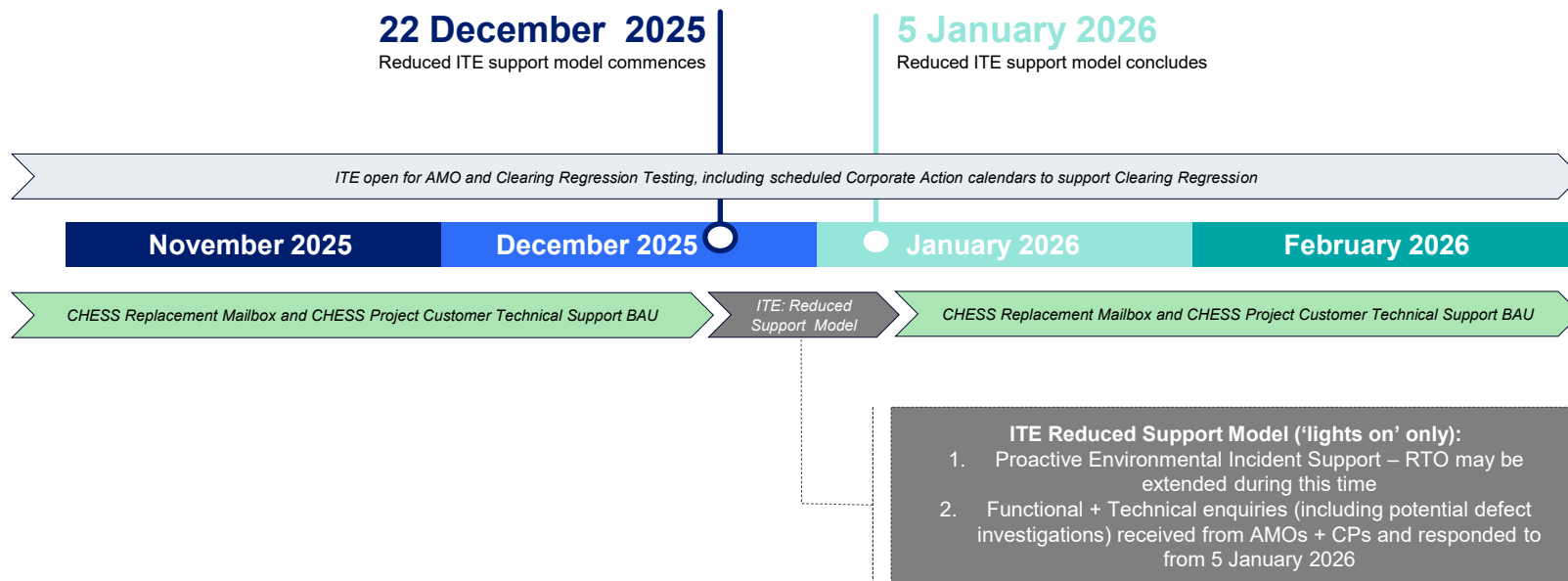
Clearing Regression Patch 2 in ITE planned for weekend of 24 January 2026



AMOs are encouraged to test AFII and Auxiliary Endpoint (where enabled) solutions during the To-Be-Prod parallel test cycles

02 - ITE Support Model during Dec 2025 – Jan 2026

ITE scheduled to remain open - there will be reduced support capacity during the end of year / New Year periods



02 - AMO User Technical Document v1.6 Update

Version 1.6 proposed to be published 24 January 2026

Current version 1.5 published in November 2025.

Version 1.6 to reflect minor clarification updates for existing (AR) tag values (no functionality change) and to section 5.4 **TradeCaptureReportAck (AR) Rejected Message List** mainly for CRA-3358 (Duplicate Trades) and CRA-3339 (Late Special Trades)

| Section | Update |
|---------|--------|
|---------|--------|

| | |
|-----|---|
| 5.4 | <p>CRA-3588 Replace previous Error code/Description on Duplicate Secondary Trade ID rejection: Error Code 9318 <1040><SecondaryTradeId>: [SUPPLIED_VALUE] - [9318] Rejected - Exchange/External Reference is not Unique) replaced with two error codes to reflect state of previous trade – 'pending' or 'accepted'</p> |
|-----|---|

New Error Codes/Descriptions:

Accepted: <1040><SecondaryTradeId>: [SUPPLIED_VALUE] - [9318] Rejected - 'Accepted' trade already exists with this reference

Pending: <1040><SecondaryTradeId>: [SUPPLIED_VALUE] - [9332] Rejected - 'Pending' trade already exists with this reference

Note: validation and associated rejection outcome of Error code 9067 '<1003><TradeId>: [SUPPLIED_VALUE] - [9067] Rejected - Original TradeID is not Unique' has been decommissioned as part of this change

| | |
|-----|---|
| 5.4 | <p>CRA-3339 Replace previous Error code/Description on Duplicate Secondary Trade ID rejection: Error Code 9318 <64><SettleDate>: [SUPPLIED_VALUE] - [9331] Rejected - Invalid Settlement Date for Late Special Trade</p> |
|-----|---|

New Error Codes/Descriptions:

[9329] Rejected - Special Trade must be T+1 settlement

[9330] Rejected - Special Trade cannot be an As-At trade

[9331] Rejected - Special Trade cannot be deferred settlement security

Note:

- CRA-3623 'Enhance AFII Pending Ack File process to automate acknowledgement file generation when Pending trade accepted/rejected' was raised in November R1 Build & Test Forum as undergoing Impact Assessment
- Outcome of assessment was this scenario requires to edge cases to be triggered at the same time and as such is highly unlikely of occurring. CHES Project will not be proceeding with this change at this point and will continue to operate as documented with a manual confirmation of the pending trade status in the event the scenario arises when AFII is invoked.

02 – Draft AMO Attestation

Proposed AMO Attestation for Release 1 Go-Live

The AMO confirms that:

1. We have connected to the required CHES Release 1 test environments and have completed all functional and non-functional testing associated with our business-as-usual production workflows and processes
2. Our testing includes transmission and receipt of trade and price messages through the following CHES Release 1 Trade Acceptance Service channels:
 - [All AMOs] FIX Gateway
 - [All AMOs] Alternate File Ingestion Interface (AFII)
 - [Strikethrough if not enabled] Auxiliary FIX endpoint
3. We have verified our systems, including upstream or downstream systems if applicable, and our processes are both technically and operationally ready to transition to the CHES Release 1 Trade Acceptance Service in Production, and
4. We will be ready when CHES Release 1 goes live and do not foresee any issues with our organisation continuing to operate business as usual activities in Production using the CHES Release 1 Trade Acceptance Service.

02 – CHES Project ITE Incident Drill

Tuesday 9 December Drill - Initial Review

- 4 AMOs participated in CHES Release 1 Market Incident on Tuesday 9 December from 12.00pm
- Test performed to validate steps required to failover over to AFII in the event of Release 1 FIX Gateway connectivity loss
- Test carried out in R1 ITE with incident communications initiated and updated simulated System Status Page updates via email to AMOs and Clearing Participants and supporting bilateral AMO calls
- All AMOs failed over to AFII and successfully transmitted trade registrations via SFTP
- AMO AFII trade files loaded successfully into R1 ITE and resulting ACK records generated for AMOs to retrieve via SFTP
- 2 AMOs supporting Clearing Regression remained on AFII for remainder of business day
- Initial feedback is test was successful.

03 IDR1 Update

03 - IDR1 PIR Findings - AMOs

Summary

All AMOs completed their activities as planned and all Critical Success Factors were accepted in the Acceptance forum.

Findings

| Theme | Issue | Action Required |
|---------------------|---|---|
| Runsheet / Planning | <ul style="list-style-type: none">• The ASX activities completed ahead of time, bringing forward the AMO activities• Three AMOs were ready to start immediately and completed their tasks in under 10mins• One AMO required longer to start and took longer to complete their tasks | Work with the AMO to better understand their runsheet tasks and ensure they are available to start on standby |
| BVT | <ul style="list-style-type: none">• One AMO observed the same issues during BVT as they had seen during ITE test phase, with regard to logout ACK messages | ASX to continue to investigate this issue, which was intermittent during testing |

04 AMO Parallel Test Update

04 - AMO Parallel Test Update

AMO Parallel Test – Cycle 1

AMO Parallel Test Cycle 1 outcome

- AMO Parallel testing commenced on 17 November 2025 as planned and completed 28 November 2025
- Overall cycle 1 was completed successfully with key outcomes achieved.

Highlights

- Over 34 million trades processed with no latency or missing trade issues identified
- The majority of breaks were related to EIS Message reconciliations and were expected and communicated as Known Issues prior to the cycle commencing
- The BCP alternate trade file upload process was used successfully on Day 1 by one AMO
- The Auxiliary endpoint connection was successfully used by one AMO.

Observations

- A key difference highlighted in the reconciliation reports related to outcomes of the new R1 Clearing Service continuously netting reported trades as they are processed throughout the day, which differs from the daily End of Day batch netting process in current CHES. This results in different gross vs net settlement outcomes for a reported trade when an instrument has a netting indicator changed on the day. Further discussion with Industry required.
- 2 functional issues identified related to a difference in a condition code type not being sent by one AMO, and differences in processing of Warrant Reconstructions.



AMO Parallel Test cycle 1 will be extended for 2 weeks to monitor and observe ongoing production processing in the new Clearing Service. External AMO and CP scheduled reporting will be disabled, though outcomes will continue to be monitored by ASX support teams. AMO reporting can be generated manually and will be intermittently run and transmitted to AMOs on a best endeavours basis.

04 - AMO Parallel Test Update

AMO Parallel Test – Cycle 1 Continued Extension

- An AMO has requested to further extend AMO Parallel Test cycle 1 by a couple of days
- As a result, To-Be-Prod will remain available for 2 additional days, being 15 & 16 December 2025
- All AMOs are welcome to continue to stay connected to To-Be-Prod & transmit messages during this time, however AMOs are under no obligation to support this extended availability
- After COB on Tuesday 16 Dec 2025 the F5 will be brought down
- AMOs will not be able to reconnect to To-Be-Prod until the F5 is re-enabled, currently planned for mid-Jan 2026
- AMOs can contact the Project team via the CHESSReplacement@asx.com.au mailbox for any further queries.

05 Monday Rollback Test

05 - Release 1 Monday rollback

Monday Rollback Test scheduled for 12 December 2025

Monday Rollback requires re-enabling Trade and Clearing functionality in the current CHES system. If rollback is initiated on the Monday post R1 cutover, trades proposed to be replayed from the beginning of the day once the CHES functionality is restored.

Monday Rollback involves:

- Holding EIS 164 / 116 notifications for an agreed period on Monday morning (e.g., until 10:00am) – rollback is possible during this window
- Releasing held EIS 164 / 116 notifications on confirmation of successful processing in the new Clearing Service (BaNCs)
- If a rollback is triggered, AMOs will be required to resend all trades from the beginning of the day into current CHES.

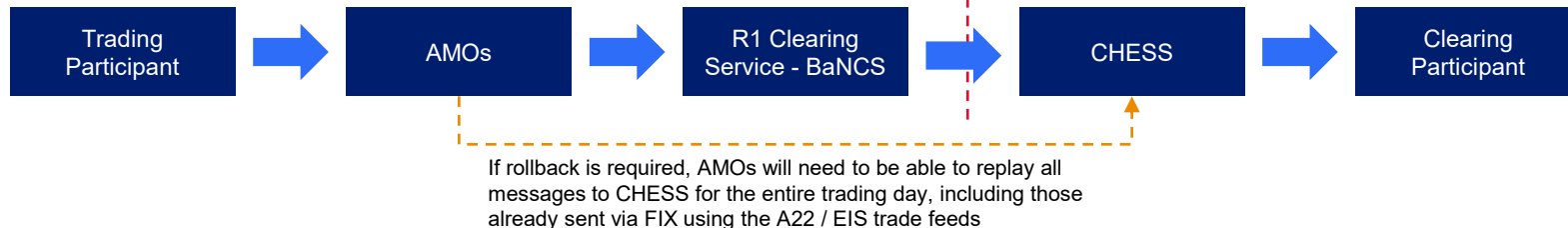
To validate Monday Rollback:

- ASX plans to provide the PIDs and securities to be used in the test pack
- Each AMO is to create a test pack relevant to the size of their production trade set, but no more than 1500 trades as the environment being used is shared
- Target date to perform Monday rollback test is Friday 12 December 2025.

05 - Release 1 Monday rollback AMO test process

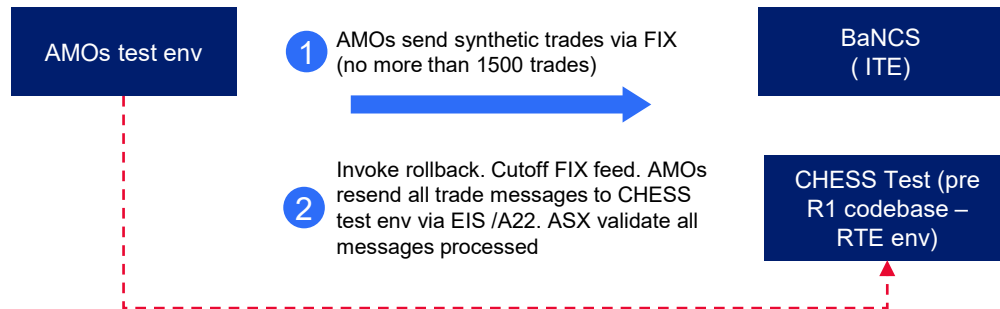
Monday Production

Pause EIS messages going to CHES and CPs, to allow ASX to confirm FIX messages and EIS message generation is correct (before 10am)



Simulated rollback test using two CHES test environments

(Using simulated data)



Steps

- 1 From an AMO test environment, no more than 1500 trades are sent via FIX to ITE (same environment used in Clearing & Regression). The FIX connection is then terminated.
- 2 From the same AMO test environment, send the same trades via A22 / EIS to CHES RTE (which is current CHES code).

06 Forward Engagement for 2025

06 – Indicative Forward Engagement Calendar 2025

| | December 2025 |
|---|---|
| Technical Committee | 3 December <ul style="list-style-type: none"> • CHES Project and Working Group updates • CHES Release 1 industry readiness • ASX Business Resiliency Exercise - Clearing • CHES Release 2 timeline checkpoint update • CHES Release 2 Drop 2 User Technical Documentation overview • 2026 Market engagement plan |
| Implementation & Transition Working Group | 16 December <ul style="list-style-type: none"> • CHES Release 2 timeline checkpoint update • Release 2 Connectivity Guide (Q4 2025) |
| CHES Release 1 Build & Test Forum | 11 December <ul style="list-style-type: none"> • AMO parallel testing • Implementation Dress Rehearsal #2 update |
| Business Design Working Group | December <ul style="list-style-type: none"> • No December meeting |
| ISO Design Working Group | 9 December <ul style="list-style-type: none"> • CHES Release 2 Drop 4 ISO messages and Schema |



Questions

Appendix

ITE and To-Be-Prod AMO Impacting Known Issues

| Ref ID | Summary | Details | Impact | Work Around or Mitigation | Impacting | Target Fix Date |
|-----------|--|--|---|--|-----------|---|
| CHR-22126 | AFII + FIX GW: (AR) & (AU) reject messages not generated when certain high-order ASCII characters are included in various fields | Negative Test Scenario: An (AE) or (W) received with high-order ASCII characters in various fields where these characters are otherwise invalid e.g. Symbol and CorporateAction | AMO will not receive an (AR) or (AU) | AMO software not expected to send non-conformant field values in (AE) and (W) messages. If non-conformant (AE) messages are sent with the high-order ASCII characters, AMOs need to contact CHES Project Customer Technical Support to verify trade status | AMOs | Clearing Regression Patch 2 – 24 January 2026 |
| CHR-24704 | Logout (5) not received when AMO sends Logon with an incorrect SenderCompID | Negative Test Scenario: Logout (5) message should be generated when non conformant Logon message is received confirming no session is established, but message is not being received | AMO will receive no response to their Logon (A) message to identify if a session is established or rejected | AMO software should not transmit non conformant Logon (A) messages. AMO to send a conformant Logon (A) message if no response to previous Logon (A) to establish a FIX session was received | AMOs | Clearing Regression Patch 2 – 24 January 2026 |

ITE and To-Be-Prod AMO Impacting Known Issues

| Ref ID | Summary | Details | Impact | Work Around or Mitigation | Impacting | Target Fix Date |
|-----------|---|---|---|--|-----------|---|
| CHR-24705 | (Reopened) Logout (5) not always received when session terminated due to AMO HeartBtInt (108) value over 60 seconds | Negative Test Scenario: Logout (5) message should be sent when a session is terminated, including when HeartBtInt is greater than specified interval. | AMO will not be notified when their FIX session is disconnected due to extended non conformant Heartbeat Intervals. | AMO software should not transmit Heartbeat (0) messages with intervals greater than specified. AMO to send a conformant Logon (A) message if no Heartbeat (0) transmitted/received to reestablish a FIX session. | AMOs | Clearing Regression Patch 2 – 24 January 2026 |
| CHR-26942 | Incorrect error message and pending trade behaviour when Trade Date is not a valid date | Negative test scenario: When Trade Date is invalid, trade should be pending with error message [3513] Pending - Trade Date is not valid Clearing Service Business Date however trade is rejected with Rejection error message | Trades with Trade Date on a non-business day are expected to trigger a pending status but are being rejected | AMO software should only transmit trades with valid business dates | AMOs | Clearing Regression Patch 2 – 24 January 2026 |

ITE and To-Be-Prod AMO Impacting Known Issues

| Ref ID | Summary | Details | Impact | Work Around or Mitigation | Impacting | Target Fix Date |
|------------------|---|---|--|---|-----------|---|
| CHR-30691 | Duplicate (AR)s generated (with the first being false) during Pod incident and restart | Identified in ITE during unhealthy Pod incident: (AR) incorrectly generated when unhealthy Pod sending (AE)'s to internal error queue. When error queue reprocessed following restart a second correct (AR) is generated as the (AE) is processed | AMO will receive duplicate (AR) messages for (AE)'s transmitted during an unhealthy Pod incident, with the first having an incorrect status as the (AE) has not yet been processed | No workaround available | AMOs | Clearing Regression Patch 2 – 24 January 2026 |
| CHR-31372 | Qty (Tag32) value getting padded out with extra decimal value zeros exceeding specified character length during ASX actions in the UI | Trade cancellations and reprocessing of pending trades by CHES Operations staff causing Tag 32 to get padded out with extra zeros exceeding specified character length | Trade capture message will trigger an error and will be unable to be processed/reprocessed | Manual Intervention by ASX CHES technical staff to update/resubmit (AE) | AMOs | Clearing Regression Patch 2 – 24 January 2026 |

ITE Clearing Participant Impacting Known Issues

Known Issues impacting Clearing Participant R1 testing in ITE

| Ref ID | Issue Summary | Impacting |
|-----------|--|-----------------------|
| CHR-26143 | CP Trade Upload Test Tool: Amending auto populated dates/details in CP Trade Upload file may result in non-conformant outcomes | Clearing Participants |
| CHR-31921 | Reconciliation Tool: AsAt Trades undergoing specific netting indicator reference data events will trigger a False Positive exception break | Clearing Participants |
| CHR-32049 | Obligation calculated values incorrect due to rejected EIS093 messages | Clearing Participants |
| CHR-32115 | Reconciliation Tool: Deferred Settlement Trades are not captured in the R1 Clearing Service Reports resulting in False Positive exception breaks | Clearing Participants |
| CHR-32319 | First Settlement Date updates not applied to current day's Warrant trades during EoD reconstruction job | Clearing Participants |
| CHR-32419 | Reconciliation Tool: Continuous Netting Behaviour After Reference Data Update Reconciliation | Clearing Participants |
| CHR-32458 | Account Settlement Only participants do not exist in the R1 Clearing Service and do not receive EIS542 messages for Netting event notifications | Clearing Participants |

CHESS Release 1 Indicative Project Timeline – Nov 2025

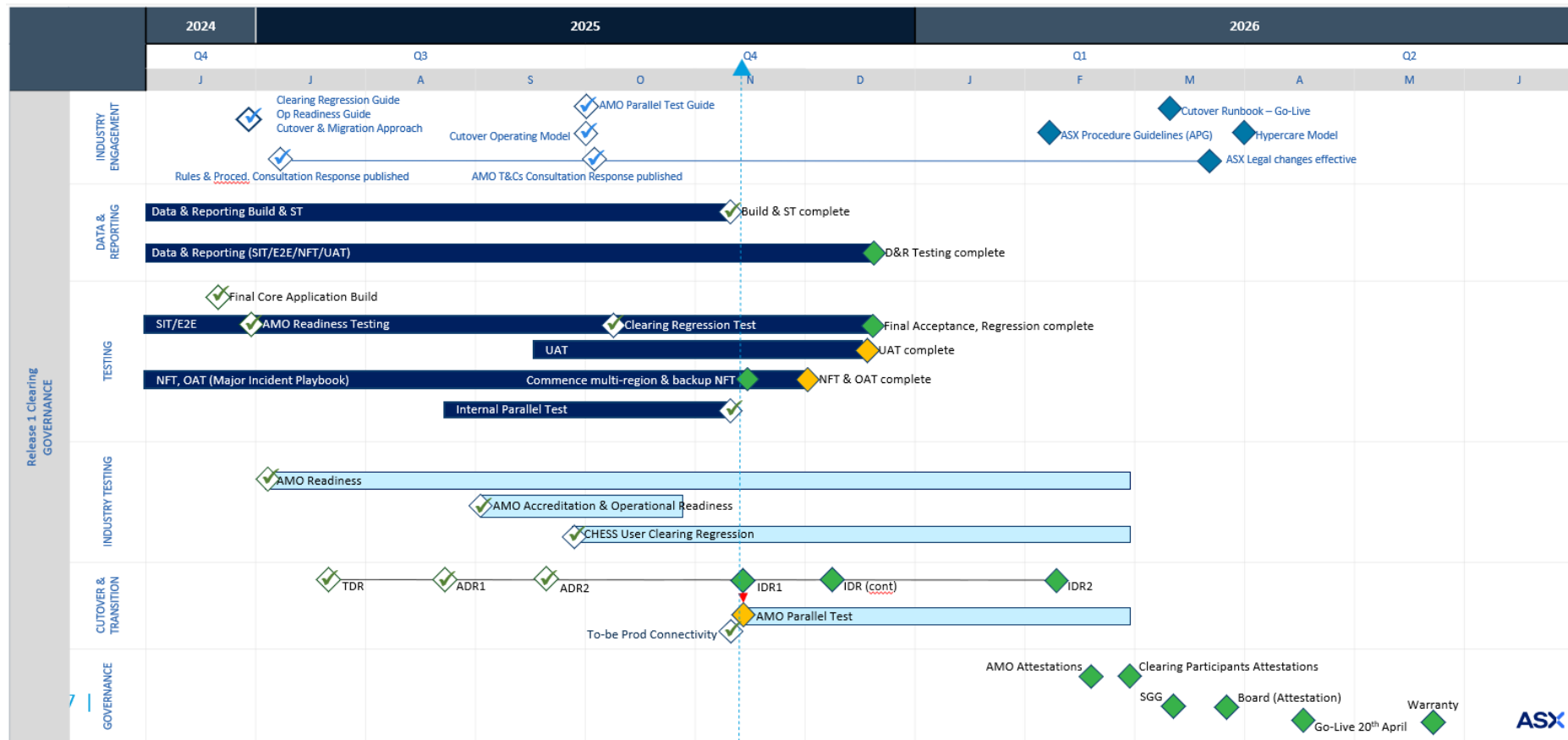
High level overview of the indicative timeline

Key

Industry

ASX / Vendor

Status



Upcoming Industry Test Phase Summary

All AMO Activity Required, Entry & Exit Criteria to be completed by AMOs or their Software Provider (where relevant), and dates are indicative and may be subject to change

| | AMO Readiness | AMO Accreditation | AMO Operational Readiness | Clearing Regression | AMO Parallel Test |
|------------------------------|---|---|--|---|---|
| Planned Dates | Jul 2025 - Feb 2026 | Sept – Early Nov 2025 | Sept – Early Nov 2025 | Oct 2025 – Feb 2026 | Nov 2025 – Feb 2026 |
| AMO Activity Required | Complete development of Drop 3 features, undertake testing, finalise software for accreditation (and ongoing testing to familiarise until Feb 2026) | Demonstrate software's ability to connect and interact with the CHES replacement system by completing specified accreditation scenarios | Demonstrate their organisation meets both the ASX's standards and operational requirements | AMOs revise participant IDs used in Trade Capture testing + support industry testing in their ITE integrated test environment | Reconcile current CHES production feed of trade registrations to CHES project feed on To-Be-Production infrastructure |
| Environment | R1 ITE | R1 ITE | R1 ITE | R1 ITE | R1 To-Be-Production |
| Entry Criteria | Completed build for features delivered in Drop 1 & 2 (ITE Open code base) | Successfully tested all AMO Accreditation scenarios and are ready to have AMO software assessed for formal Accreditation | Passed AMO Accreditation and have successfully tested all Operational Readiness scenarios. | Changes implemented to enable Clearing Participant testing in ITE, and processes required to support Clearing Participant testing in AMO ITE Integrated Test Environment communicated | Successfully completed AMO Operational Readiness assessment and ready to generate the FIX equivalent for Production trade registration and pricing data |
| Exit Criteria | Successfully tested all AMO Accreditation and are ready to have AMO software assessed for formal Accreditation | Demonstrated all AMO Accreditation scenarios have passed the success criteria | Demonstrated all Operational Readiness scenarios have passed the success criteria | AMO testing and Clearing Participant testing effectively coexisted enabling Clearing Participant attestations | Successful comparison of trade registration and pricing messages between current CHES and CHES project environments |
| Supporting Documentation | AMO User Technical Documentation | Release 1 AMO Accreditation Guide | Release 1 Guide to Operational Readiness Phase | Release 1 Guide to Operational Readiness Phase | Release 1 Guide to AMO Parallel Test |
| Supporting Documentation ETA | Feb 2025 | Mar 2025 | Jun 2025 | Jun 2025 | Sep 2025 |

Release 1 Engagement Activities: Completed

Activities and Documentation to Support R1 Industry Readiness

| Activity | Subject | Purpose | Planned Date | Status |
|------------------------------|--|--|--------------|--------------------------|
| Publish Documentation | Release 1 Clearing Regression Test Guide | Documentation detailing the minimum ASX-specified Clearing Regression test scenarios, key activities and expectations regarding conduct and expected results including entry and exit criteria | Q2 2025 | Published 25 Jun 2025 |
| Publish Documentation | Release 1 Cutover Approach | Documentation detailing the cutover and migration approach, key activities, responsibilities including all verifications and validations required by ASX and the market, and milestones across the cutover and dress rehearsal windows | Q2 2025 | Published 26 Jun 2025 |
| Publish Documentation | Release 1 AMO Readiness Release Notes | Release Notes for the AMO Readiness phase, including delivered functionality, FAQs and known issues in the environment | Q2 2025 | Published 02 Jul 2025 |
| Engagement Activity | AMO IDR & AMO Parallel Phase Overview | I&T WG session to provide overview & discuss the prerequisites & process for completing the IDR & AMO Parallel Test phase | Q3 2025 | Completed 29 Jul 2025 |
| Publish Documentation | Release 1 Guide to AMO Parallel Test | Documentation providing detail on the AMO Parallel Test phase, key activities and expectations and expected results including entry and exit criteria | Q3 2025 | Published 29 Sep 2025 |
| Publish Documentation | R1 Cutover Operating Model | Documentation providing AMOs with key cutover tasks and milestones, with an outline of detailed steps including planned timing. | Q3 2025 | Published 26 Sep 2025 |
| Publish Documentation | R1 Cutover Runbook | The R1 Cutover Runbook will be used in dress rehearsals and refined as required ahead of the final go-live event. Note that the cutover runbook will also include the steps required to rollback | Q4 2025 | Published 31 Oct 2025 |
| Publish Documentation | Release 1 Clearing Regression Release Notes | Release Notes for the Clearing Regression phase, including delivered functionality, FAQs and known issues in the environment | Q4 2025 | Published 7 Oct 2025 |
| Publish Documentation | Release 1 AMO Implementation Dress Rehearsal Release Notes | Release Notes for the AMO IDR phase, including AMO Parallel Test, delivered functionality, FAQs and known issues in the environment | Q4 2025 | Published 14 Nov 2025 |

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

Key

Focus Groups

Documentation

Overviews

Checkpoints



Release 1 Engagement Activities: Completed

Activities and Documentation to Support R1 Industry Readiness

| Activity | Subject | Purpose | Planned Date | Status |
|------------------------------|--|--|--------------|---|
| Publish Documentation | Release 1 Industry Test Approach | Documentation describing the detailed industry test approach and expected activities of each involved party, as well as timing, entry and exit criteria and expected test outcomes of all Release 1 industry test phases | Q3 2024 | Published 6 Sep 2024 |
| Publish Documentation | Release 1 FIX Specifications | Documentation providing a detailed specification of all FIX messages, including message structures, rules, and message flow diagrams. Market-relevant specifications will be published in iterations as ASX analyses and completes designs for each drop | Q4 2024 | Published 14 Nov 2024 |
| Publish Documentation | Release 1 Connectivity Guide | Documentation detailing the technical connectivity requirements to connect to the CHES replacement system, including connectivity method(s), network details and security details | Q4 2024 | Published 17 Dec 2024 |
| Engagement Activity | Release 1 ITE Open Overview | I&T WG session to provide overview of the opening of ITE, and discuss ASX proposed approach to tracking and reporting test phase activity | Q1 2025 | Completed 27 Feb 2025 |
| Publish Documentation | Release 1 AMO Build and Test Release Notes | Release Notes for the AMO Build and Test phase, including delivered functionality, FAQs and known issues in the environment | Q1 2025 | Published 28 Feb 2025 |
| Publish Documentation | Release 1 AMO Accreditation Guide | Documentation providing detail on the CHES replacement AMO Accreditation phase, expectations regarding conduct and expected results including the Accreditation process, connectivity, and message scenarios | Q1 2025 | Published 31 March 2025 |
| Engagement Activity | Release 1 Operational Readiness Overview | I&T WG session to provide overview & discuss the prerequisites & process for completing the Operational Readiness phase | Q2 2025 | Completed 29 April 2025 |
| Engagement Activity | Release 1 Clearing Regression Overview | I&T WG session to provide overview & discuss the prerequisites & process for completing the Clearing Regression phase | Q2 2025 | Completed 29 April 2025 & 27 May 2025 |
| Engagement Activity | Release 1 Cutover Overview | I&T WG session to provide overview & discuss the prerequisites & process for completing Release 1 cutover activities | Q2 2025 | Completed 27 May 2025 |
| Publish Documentation | Release 1 Guide to Operational Readiness Phase | Documentation detailing the Operational Readiness scenarios including mandatory success criteria | Q2 2025 | Published 28 May 2025 |

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

Key |

Focus Groups

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ASX

Closed Actions

| # | Topic | Action | Raised | Closed | Owner | Status |
|--------|-------------------------|--|-------------|-------------|------------|--------|
| R1BT_1 | Testing Scenarios | AMOs to provide input as to the failover / DR scenarios they would like covered in the testing plan | 15 Aug 2024 | 18 Mar 2025 | AMOs | Closed |
| R1BT_2 | FIX Messaging | ASX to provide iterative updates on FIX specification document to AMOs AMOs to provide feedback on FIX messaging specifications | 28 May 2024 | 18 Mar 2025 | AMOs & ASX | Closed |
| R1BT_3 | Condition Codes & BoQ | AMOs to provide feedback on required Condition Codes & BoQ for AMO Readiness deployment | 14 May 2025 | 12 Jun 2025 | AMOs | Closed |
| R1BT_4 | Unique Trade Identifier | ASX & AMOs to bilaterally review and agree method to ensure TradeID is unique across all AMOs and all times | 14 May 2025 | 12 Jun 2025 | ASX & AMOs | Closed |
| R1BT_5 | Clearing Regression | ASX & AMOs to bilaterally discuss ASX questions related to AMOs ability to support TP/CP integrated testing during Clearing Regression | 14 May 2025 | 12 Jun 2025 | ASX & AMOs | Closed |
| R1BT_6 | Release 1 Go-Live Date | AMOs to review ability to support Release 1 Go-Live date | 14 May 2025 | 12 Jun 2025 | AMOs | Closed |

Closed Actions

| # | Topic | Action | Raised | Closed | Owner | Status |
|---------|--|---|-------------|-------------|-------|--------|
| R1BT_7 | Cutover – Comms Approach | ASX to perform PoC on proposed MS Teams channel communications approach during cutover | 12 Jun 2025 | 16 Oct 2025 | ASX | Closed |
| R1BT_9 | Logout 5 Message Frequency | ASX to communicate changes to Logout 5 frequency | 16 Oct 2025 | 13 Nov 2025 | ASX | Closed |
| R1BT_10 | To-Be Production Connectivity Timeline | ASX to update Amber at risk date for to-be production AMO connectivity from 24 Oct to 31 Oct 2025 | 16 Oct 2025 | 13 Nov 2025 | ASX | Closed |
| R1BT_11 | AMO run sheet steps for Cutover | AMOs to provide run sheet steps for Release 1 Cutover | 16 Oct 2025 | 13 Nov 2025 | AMOs | Closed |

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