ClearStar Program Committee



27 November 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

• The meeting is being recorded for the purposes of capturing minutes and actions.

ASX intends to video record this ClearStar Program Committee meeting using Microsoft Teams. That recording will include your display name. If you participate with your camera and/or microphone turned on, we will also collect your image and/or voice (as applicable) and a recording of any further information you share during the meeting. ASX is collecting and may use and share this information within ASX and with regulatory agencies for regulatory purposes and related secondary purposes. By continuing to participate in the meeting, you consent to being recorded and for ASX to use and handle your personal information in the manner described in this notice.

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- · Please mute yourself when not speaking.
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- Please introduce yourself when talking for the benefit of all members.
- Presentation materials were distributed before the meeting and will be published on the website.



Important information

Competition law

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.







02 - ClearStar Program



ClearStar **Program Status**

Project Updates



ETD TradeAccept Replacement Project

- · ASX replacing TradeAccept, offering off-market trade reporting for exchange traded futures
- Enhanced UI dashboard and simplified trade entry with upfront validation
- Implementation and Transition Working Groups commenced 27 October 2025. Topics will be revisited in more detail as part of the ClearStar Program working groups
- · Connectivity Guide targeting a **December** release to support commencement of FIX and UI onboarding to Industry Test Environments.
- ASX 24 operating rules and procedures changes related to the system replacement are very minor
- Industry wide testing scheduled for Q1 - Q2 CY2026
- Targeted go-live Q2 CY2026



ETD Futures Clearing Replacement Project

- · ASX replacing the existing Genium clearing system with Nasdag Real Time Clearing (Eglipse) with future roadmap to move ETO clearing to this platform
- Strategic solution to further automate processes, provide better workflow, new features such as 4 eye check and an API facility to manage cleared trades and positions
- · Member gateway specifications (v1.1) published 12 November
- Connectivity and onboarding are agenda items for the December and January working groups
- · Connectivity guide targeting a January release
- Futures Clearing Operating Rules and Procedures consultation related to system replacement changes is targeting mid-2026
- · Industry wide testing scheduled for Q2 - Q3 CY2026
- Targeted go-live Q4 CY2026 Q1 **CY 2027**



Exchange Traded Options Replacement Project

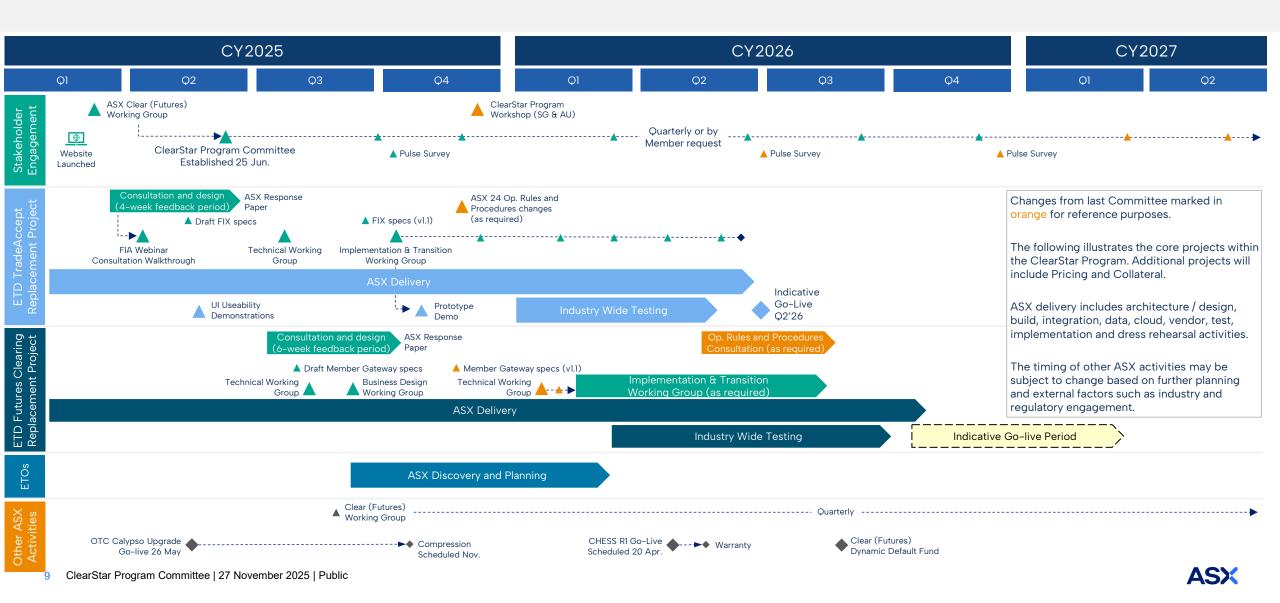
- ASX replacing the ETO Clearing Platform (Derivatives Clearing System (DCS)) and ASX FlexClear
- Modernise, improve efficiencies, enhance customer experience and align to industry standards and best practice
- Discovery and planning is underway internally
- Solution under consideration is a vendor product
- ClearStar Program Committee membership to be expanded to include ETO clearing participants and organisations impacted by the ETO replacement project in CY 2026
- Engagement on scope, including working groups and formal consultation to commence in CY 2026



ClearStar Program Roadmap

ClearStar Program Roadmap: Calendar Year 2025-27

The following is an indicative roadmap subject to consultation, inputs and further planning



03 – Working Groups



Matters Arising from Working Groups



ETD TradeAccept Replacement

27 October 2025 Implementation & Transition Working Group



Prototype Demonstration

- · Positive sentiment on capability to input EFP bond's ISIN and have bond reference data automatically populated.
- Discussion on functions in development (bulk upload and audit extraction).
- Feedback by a participant regarding the entry of information for an EFP. Preference to have this information entered on single screen rather than multiple tabs.



FIX Conformance

- Validation process to ensure FIX applications perform as expected before entering production environment
- Scenarios will cover session level, application messaging and recovery
- · Process involves a FIX conformance checklist, performing self and assisted test scenarios and concluded with a confirmation of passing conformance



Industry-wide Testing

- Provide participants the opportunity to confirm readiness, validate bilateral processes and ensure solution meets market requirements
- Proposed scope of testing will cover:
 - Bilateral and dual- sided off-market trades
 - Trades sent to Clearing
 - Bulk upload
- Dashboards User group
- Trade cancellation



Indicative Timelines

Activity	Period
Test Environments	Dec 2025 (FIX) Feb 2026 (UI)
FIX Conformance	Q1 CY 2026
Industry Wide Testing	Q1 – Q2 CY 2026
Go-Live	Q2 CY 2026

Subject to feedback, inputs and further planning



Proposed IWT Approach

Activity	Duration	
Preparation : Environment onboarding and test preparation	8 weeks	
Phase 1: Environment open for testing (full scope)	1 week	
Remediation: Review reported issues for possible remediation	2-3 weeks	
Phase 2: Environment open for testing (full scope)	1 week	
Accreditation: Completion of IWT confirmed		

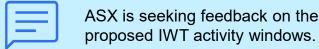


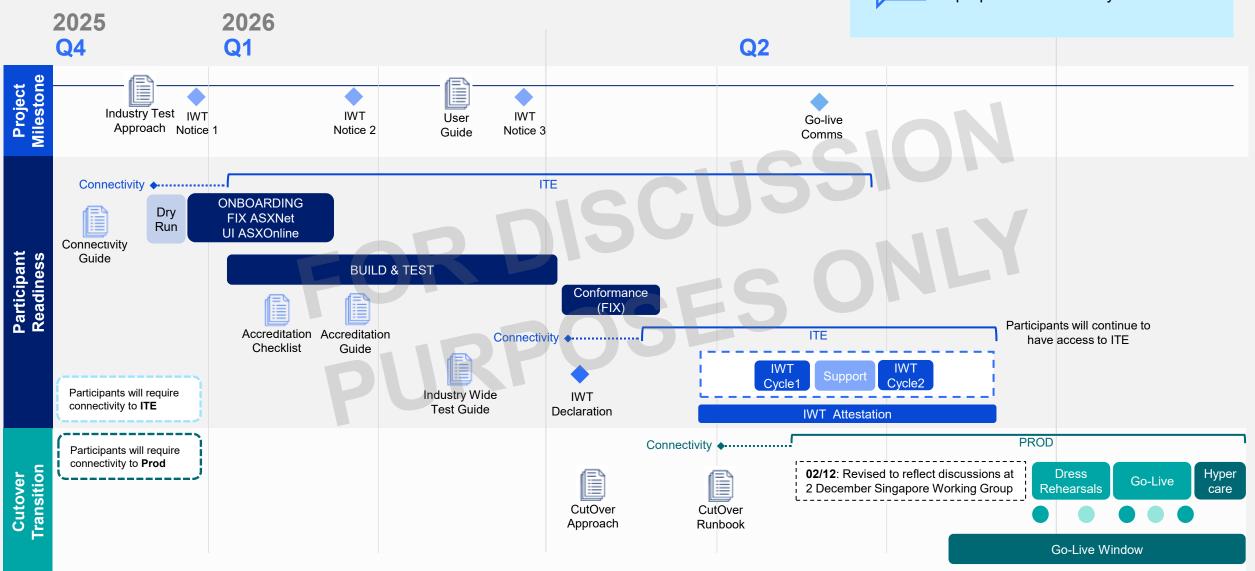


ASX is seeking feedback on the

proposed IWT activity windows.

ETD TradeAccept Proposed Industry Readiness Roadmap





Singapore Working Group



ClearStar **Program Working Group**

2 December Singapore / Microsoft Teams

For those unable to attend Singapore:

16 December Sydney / Microsoft Teams



ASX is open to suggestions on the proposed agenda.

- Members of the ClearStar Program team are attending the FIA Asia Derivatives Conference.
- A working group will be hosted in Singapore on ETD TradeAccept implementation and transition and ETD Futures Clearing business design.
- Working Group participants are invited to join the ASX team for a social event after.
- A separate session will be held at ASX at Martin Place, Sydney on 16 December.

ETD TradeAccept Replacement

2:00-3:00 SGT (5:00-6:00 AEDT)

Agenda will cover:

- Indicative Timeline
- Industry Wide Testing
- Industry Test Environment, Connectivity and Onboarding
- Support Model
- UI Demonstration

FIX technical connectivity and onboarding will be covered bilaterally

ETD Futures Clearing Replacement

3:00-4:00 SGT (6:00-7:00 AEDT)

Agenda will cover:

- UI Demonstration
- Functionality
 - member gateway;
 - account structure updates;
 - average pricing;
- market and initial value: and
- position transfer.
- Reporting
- Indicative Timeline

An overview of technical connectivity and onboarding will be covered in the 16th December session

04 – Stakeholder Engagement



Pulse Survey Playback

Pulse Survey

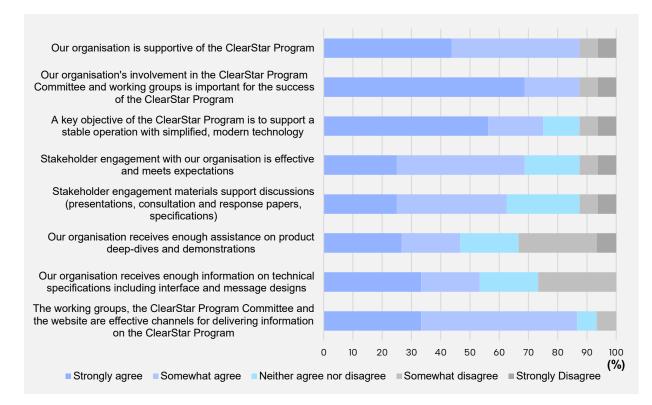
To capture and gauge stakeholder sentiment

Results

- 88% supportive of the ClearStar Program and channels for delivering information
- 88% agree their organisations involvement in the Committee and workings groups is important for the success of the Clear Star Program
- 67% agree or neither agree or disagree that they receive assistance on product deep dives and demonstrations
- 73% agree or neither agree or disagree that they receive enough information on technical specifications

Themes

- Supportive of communication foundations
- · More detail required through specifications and deep-dives
- More traceability and transparency on feedback
- Concerns about the EFP reporting process in the ETD TradeAccept Replacement system





Pulse Survey

To capture and gauge stakeholder sentiment

ASX Response to Survey

- ASX remains committed to addressing topics driven by stakeholders. Stakeholders are strongly encouraged to propose agenda items. For topics specific to your organisation, ASX invites requests for bilateral engagement. If your organisation would like to speak with the ClearStar Program team, please reach out to ASXClearStar@asx.com.au.
- Member Gateway specification (v1.1) was published on 12 November. A supporting documentation schedule will be provided as part of the Industry Test Approach.
- Singapore working group on 2 December and locally 16 December will include a deep-dive of key topics related to implementation and transition topics for ETD TradeAccept and business design for ETD Futures Clearing.
- ASX will stand-up persistent teams for each platform post go-live.
 - These teams will manage a backlog for any enhancements not available on go-live.
 - ASX is committed to periodically actively updating members of backlog progress through forums such as the ASX Clear (Futures) Working Group and the AFMA Futures Steering Committee.



Stakeholder Engagement Metrics



Stakeholder Engagement Metrics

Tracking, monitoring and reporting for each project in the ClearStar Program

Metrics

For each project, the following three key metrics are tracked:

- engagement measures the frequency, quality and consistency of stakeholder interactions with the project;
- readiness measures the readiness of the stakeholder for project implementation milestones; and
- sentiment measures the stakeholder attitude and perceived value of the project.

Dashboard

For each project, the dashboard tracks stakeholder metrics anonymised by cohort type.

The dashboard reporting is to monitor and address areas of concern through, for example:

- targeted bilateral engagement;
- engagement through industry associations and events:
- additional working groups or Committees focused on key implementation milestones; and
- incorporation of feedback and further information requested by stakeholders for key implementation artefacts such as the IWT approach.

ETD TRADEACCEPT REPLACEMENT PROJECT						
	Trading Participants			Industry Associations		
Engagement			18			2
Readiness	ness Project has not reached stakeholder milestones to track readiness					
Sentiment			18			2

ETD FUTURES CLEARING REPLACEMENT PROJECT									
	Clearing Participants		Vendors		Industry Associations				
Engagement			16			3			2
Readiness	Project has not reached stakeholder milestones to track readiness								
Sentiment			16			3			2



Forward Engagement

Indicative Forward Engagement Calendar

UI: User Interface FIX: Financial Information eXchange

RCC: Risk Consultative Committee

IWT: Industry Wide Testing ITE: Industry Test Environment **ETD**: Exchange Traded Derivatives

Italics: Planned (subject to change)

	December 2025	January 2026	February 2026	
ClearStar Program Engagement	 2-4: FIA Asia Derivatives Conference 2: ASX Clear RCC 4: ASX Clear Futures RCC 		 AFMA Futures Steering Committee (24 Mar →) ClearStar Program Committee Q1 	
ETD TradeAccept Working Groups	 2: ClearStar Program Working Group (SG) Proposed Timeline Industry Wide Testing Industry Test Environment, Connectivity and Onboarding Support Model Prototype Demonstration 16: Implementation and Transition Topics from the ClearStar Program WG (SG) Bilateral: FIX Technical Connectivity Connectivity and Onboarding 	 20: Implementation and Transition IWT Approach Deep Dive Accreditation UI Onboarding 	 24: Implementation and Transition IWT Preparation and Timings User Guide 	
ETD Futures Clearing Working Groups	 2: ClearStar Program Working Group (SG) UI Demonstration Functionality Reporting Member Gateway Specifications Indicative Timelines 16: Business Design and Technical Topics from the ClearStar Program WG (SG) Connectivity and Onboarding Overview 	 21: Technical Working Group Connectivity and Onboarding Deep-Dive UI Onboarding 	 19: Technical Working Group Member Gateway Conformance Connectivity and Onboarding Update 	
Industry Consultation	No planned formal consultation	No planned formal consultation	No planned formal consultation	



Proposed Dates for CY2026

ClearStar Program Stakeholder Engagement

Dates subject to change

ClearStar Program Committee

Convenes Quarterly

Members, in consultation with the Chair, may request additional Committee meetings.

Committee membership will be expanded to incorporate organisations impacted by the ETO Replacement Project in CY 2026.

Engagement Forum	Proposed Date
Q1 Committee	24 March 2026
Q2 Committee	June 2026
Q2 Committee	September 2026
Q3 Committee	November 2026

Project Working Groups

ETD TradeAccept

Engagement Forum	Proposed Date		
Implementation and Transition	20 January 2026		
	24 February 2026		
	16 March 2026		
	April 2026		

ETD Futures Clearing

Engagement Forum	Proposed Date		
Technical	21 January 2026		
rechnical	19 February 2026		
Implementation and Transition	April 2026		
	May 2026		
	June 2026		
	July 2026		

Exchange Traded Options

Engagement on scope, including business and technical working groups and formal consultation to commence in CY 2026. ASX

For further information

The ASX website includes

- > engagement forum dates; and
- > supporting documentation.

05 – ASX 24 Operating Rules and Procedures

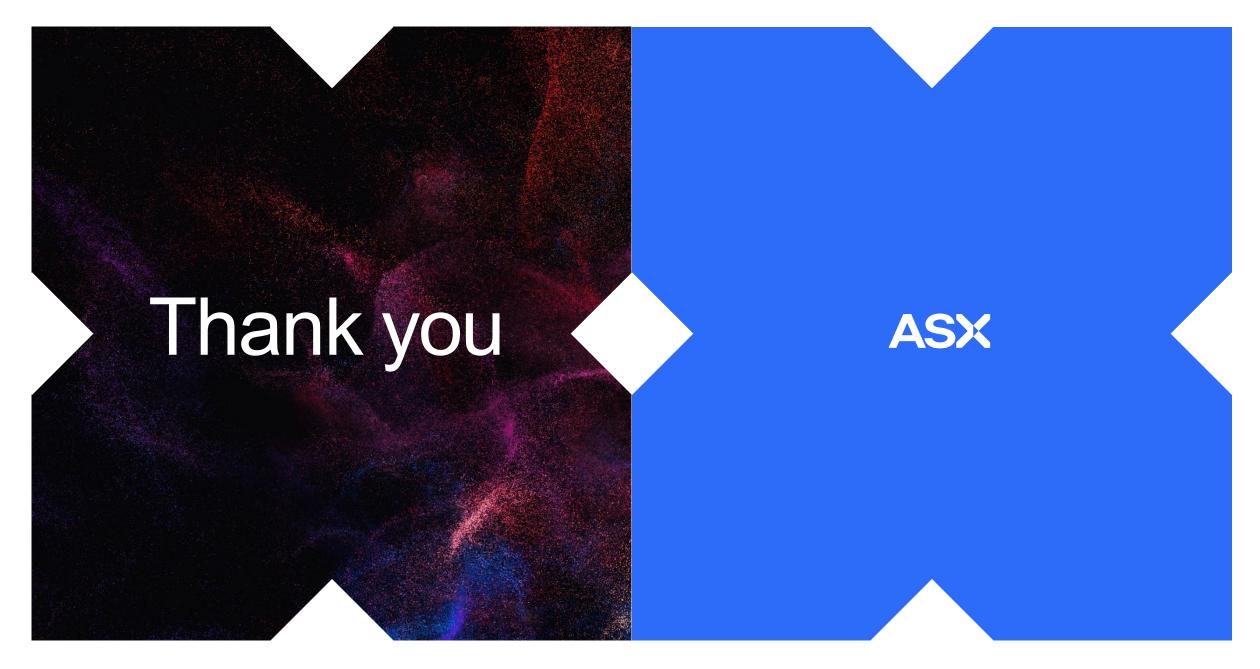
ASX 24 Operating Rules and Procedures

ETD TradeAccept Replacement

- ETD TradeAccept Replacement requirements were based on existing ASX 24 Operating Rules and Procedures.
- Very minor changes are expected to the ASX 24 Operating Procedures, with no changes expected for the ASX 24 Operating Rules related to the replacement system.
- Information participants include in TradeAccept when reporting a trade will be detailed as part of the user guide.







Get in touch

ASX

If your organisation would like to speak with the ClearStar Program team, please reach out to <u>ASXClearStar@asx.com.au</u>.

asx.com.au/markets/clearing-and-settlement-services/clearstar-program

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