



SFE NOTICE NO.

069/10

Date of Issue:

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Effective Date:

Immediately

SFE Trading System Upgrade (ASX Trade24) – Update 1

ASX will upgrade its SFE trading system to ASX Trade24 with an implementation target of the fourth quarter of 2010.

The objective of ASX Trade24 is to provide a generational upgrade to the SYCOM IV trading system and further enhance the processing capacity and performance of the trading system while providing a contemporary technical platform for the development of future trading and access functionality.

This and subsequent Notices will provide information on the technical and operational changes associated with ASX Trade24 that may impact Participants and Vendors.

The implementation of ASX Trade24 has been designed to minimize the impact on Participant and Vendor business operations, and to eliminate the requirement for trading application changes. As a result there are no expected changes from the FIX Protocol utilized by SYCOM IV in the implementation of ASX Trade24.

Consistent with SYCOM IV, the open architecture of ASX Trade24 will allow Participants to design, connect and utilize the applications of their choice to support the management of their trading operations. ASX will no longer make available applications for the extraction of trade and order reports or the management of orders across disparate trading applications. Participants are responsible for ensuring they secure or develop appropriate applications for the management of their trading operations.

Participants and Vendors should direct technical and operational questions regarding the implementation of ASX Trade24 to ASX Market Access using the contact details at the foot of this Notice.

Branding Changes

- The new trading system will be branded ASX Trade24
- The equivalent of the AOEI will be branded the ASX24 Gateway
- The equivalent of the Administrative AOEI will be branded as the ASX24 Administrative Terminal

ASX24 Gateway Infrastructure and Support Applications

The ASX24 Gateway will be supported on the existing SFE AOEI server hardware, and the required software will be remotely installed by ASX. Therefore there is no requirement for hardware replacement and at this stage it is expected that there will be no need for Participant involvement in the implementation of the ASX24 Gateway. Any change in these expectations will be communicated in subsequent updates.

ASX Trade24 is a trademark of ASX.

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The key architectural and operational changes are detailed below:

- The Seize and Transfer functionality for orders will be removed.
- The ASX24 Gateway will not require the logon of a Trading or Market Data Profile for the Participant or Vendor application to successfully connect to ASX Trade24.
- There will be a new interface - "Trading Activities – MFOS Settings" for managing and configuring Account, Limit, and Shared Order Group (SOG) requirements on each ASX24 Gateway.
- Participants will be required to maintain a minimum of a single ASX24 Administrative Terminal for the purpose of performing Participant Account Maintenance & Account P&L via the GFM User Profile. The ASX24 Administrative Terminal(s) will not support order entry.

Full details on the technical and operational changes to the ASX24 Gateway are available in the [Technical and Operational Changes between ASX Trade24 and SYCOM IV](#) (PDF 254KB) and the [ASX Trade24 Participant Administrator Guide](#) (PDF 427KB) document annexed to this SFE Notice.

FIX Protocol

The FIX Protocol utilized to communicate with the ASX24 Gateway will be consistent and backward compatible with that utilized by SYCOM IV. Therefore there will be no requirement for mandatory Participant or Vendor application redevelopment or re-qualification as a result of the implementation of ASX Trade24.

In a small number of cases the FIX Protocol of ASX Trade24 will provide additional information in text fields or minor changes in TAG population. As indicated, this information is not expected to impact Participant implementations of the FIX Protocol for ASX Trade24 and any such differences will be advised as these are confirmed during the ASX testing process.

Should a Participant or Vendor redevelop their application during the implementation phase of ASX Trade24 then standard re-qualification requirements would apply.

ASX Trade24 External Technical Environment (ETE)

ASX will make an ASX Trade24 ETE available to all Subscribers to the SYCOM IV ETE by June 2010. A confirmed date for the availability of the ETE will be communicated in subsequent updates.

While there will be no material changes to the FIX Protocol utilized by ASX Trade24 it is recommended that all trading applications are tested on the ASX Trade24 ETE prior to go-live. Subscribers to the ASX Trade24 ETE can arrange an optional qualification by contacting ASX Market Access.

Subscribers will be able to utilise pcAnywhere™ to access ASX24 Gateways on the ASX Trade24 ETE and familiarise themselves with the architectural changes.

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Participant Business Operations Implications

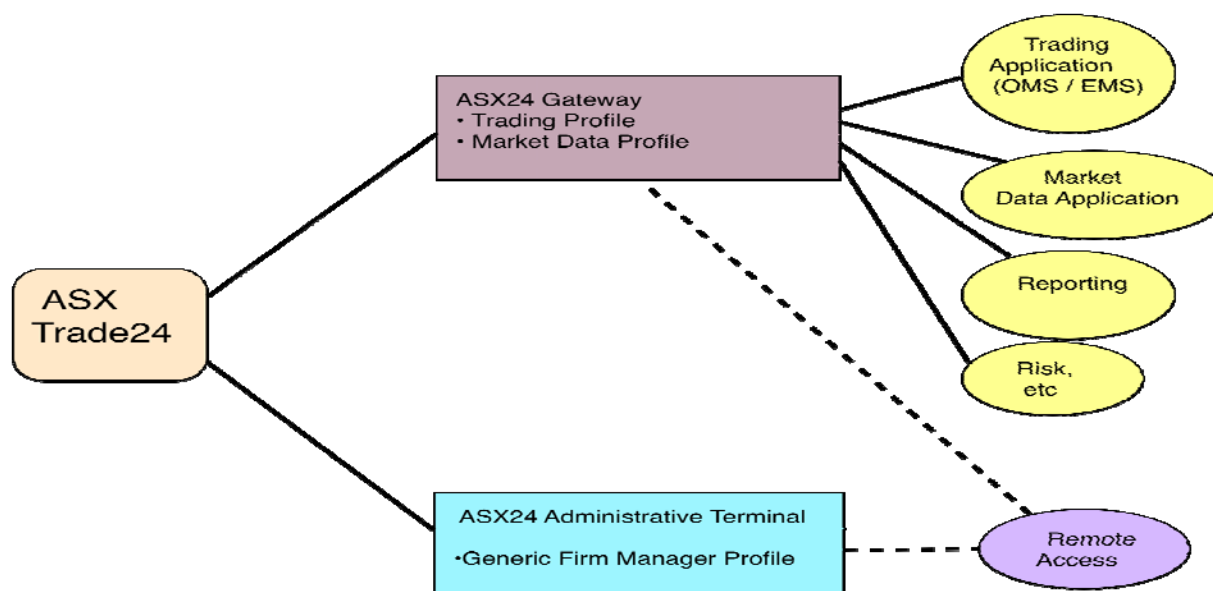
ASX supported Access Profiles

ASX will support three unique access profiles to ASX Trade24:

1. Generic Firm Manager (GFM) Profile
2. Trading Profile
3. Market Data Profile

Please see the ASX Trade24 Changes Document annexed to this Notice for further details on these profiles.

The diagram below provides a schematic of access to the ASX Trade24 trading system and ASX24 Gateway.



ASX 24 Administrative Terminal

Participants will be required to maintain at least one ASX24 Administrative Terminal for the management of Participant level accounts utilising the Generic Firm Manager (GFM) access profile.

The ASX24 Administrative Terminal provides connectivity to ASX Trade24 and access to an application for Participant level account management. To utilize the ASX24 Administrative Terminal Participants will have to ensure either physical or remote access to the application. ASX has confirmed the capability of pcAnywhere™ to remotely access the ASX24 Administrative Terminal.

The ASX24 Administrative Terminal and its applications are provided by ASX and do not support connectivity of third party applications.

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pcAnywhere™

ASX will equip each ASX24 Gateway and ASX Administrative Terminal with the pcAnywhere™ host license. This facility allows Participants and Vendors to remotely connect to their ASX24 Gateways and ASX Administrative Terminals for the purposes of configuring the accounts and limits.

ASX will not provide support for the pcAnywhere™ application or the Participant network connection to the ASX24 Gateway and Participants will be required to maintain the relevant pcAnywhere™ client licence.

Participant Management Applications

Participants and Vendors will continue to be able to connect trading, market data and management applications to the ASX24 Gateway and receive all public and appropriate firm specific data to support their business operations.

ASX will continue to support Participant and Vendor development to the ASX24 Gateway.

Consolidated Order Manager - MFWS

As Participants are aware ASX withdrew support for the MFWS as a trading application on 1 July 2008.

Upon implementation of ASX Trade24 ASX will no longer be able to provide or support the MFWS application for Participant management use as a "Consolidated Order Manager". Participants are responsible for ensuring that if required they have secured and migrated to alternative applications prior to 28 August 2010.

All access profiles associated with the MFWS for management use will be disabled and removed effective 30 September 2010. All supporting hardware will be removed by ASX from Participant sites during October 2010.

Access to ASX24 Trade Reports

Participants are reminded that the ASX24 Gateway is a server solution and does not facilitate removable drive access. Participant's utilising the ASX24 Gateway reporting functionality will be able to view reports only using pcAnywhere. The ASX will not support the extraction of their ASX generated reports.

Participants will be responsible for supporting their own report generation and extraction requirements. ASX will continue to make all appropriate order and trade details available to Participants and Vendors utilising the standard FIX Protocol.

Should you have any further queries please contact the ASX Market Access Service Desk Ph: 1800 663 053 | International: +61 2 9227 0372 or MarketAccess@asx.com.au

A handwritten signature in black ink that reads 'David Raper'.

David Raper
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