



# FFastFill Horizon

## OVERVIEW

### Expand your Horizons..... FFaster

FFastFill's Horizon network is a ground breaking multi client to multi-broker trading network which allows for unrivalled flexibility between institutions and their clients, enabling horizons to be vastly widened. Horizon creates opportunity for receiving brokers to offer clients globally access to a low latency trading network through FFastFill's direct connectivity to global exchange gateways.

The Horizon multi-broker network allows trading companies to connect to multiple receiving brokers. This enables Trading Firms who do not have exchange relationships to be provided with a world class execution platform, and direct access to global futures, options, FX, equity and bond exchange venues.

A Trading Firm, once approved by a receiving broker, can be configured within minutes to trade on their nominated exchange(s). On order entry the receiving broker is selected and the order, once submitted, is routed by the FFastFill proprietary Order Translator to the designated exchange gateway. These orders and resulting trades are available to both the receiving broker and the end client for risk management.

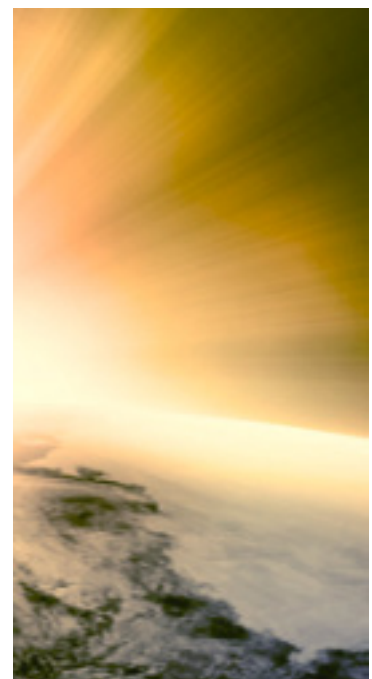
The Trading Firm and the Receiving Broker each have their own segregated Risk Management service. The receiving broker will establish risk limits for the corresponding Trading Firm to manage counterparty and operational risk. The Trading Firm will also establish risk limits across for each trader or client in the firm wishing to execute via the Receiving Broker. Throughout the order execution process, the Receiving Broker's risk management settings take precedence meaning that the Trading Firm can never exceed limits set by their broker.

Deployment to an end client is rapid and straight-forward, with all applications delivered via Citrix, meaning no local install, alongside 24-hour global support. The FFastFill Global SaaS Platform ensures that the Horizon service can be accessed globally via locally available communication hubs, ensuring that latency is minimised.

Whatever the nature of the relationship, FFastFill is able to provide brokers and clients access to remote exchanges which might otherwise have been unavailable, without the expense of memberships and exchange gateways or infrastructure.

## KEY BENEFITS

- ▶ Multi asset class
- ▶ Global exchange access
- ▶ Client to broker network
- ▶ Soft configuration within a single architecture
- ▶ Low latency
- ▶ Multiple brokers on a single venue
- ▶ White labelled
- ▶ Client Risk Management, pre- or post-trade
- ▶ Broker Risk Management, pre- or post-trade
- ▶ Rapid deployment
- ▶ 24 hour support
- ▶ Full STP
- ▶ 60+ Execution venues





## RISK MANAGEMENT

FFastFill Horizon also benefits from FFastFill's comprehensive risk management application, Risk Pro, which allows the receiving broker to manage their clients on a real time basis, including on an intra-day SPAN or TIMS requirement. Risk Pro functionality includes pre and post trade risk management capability.

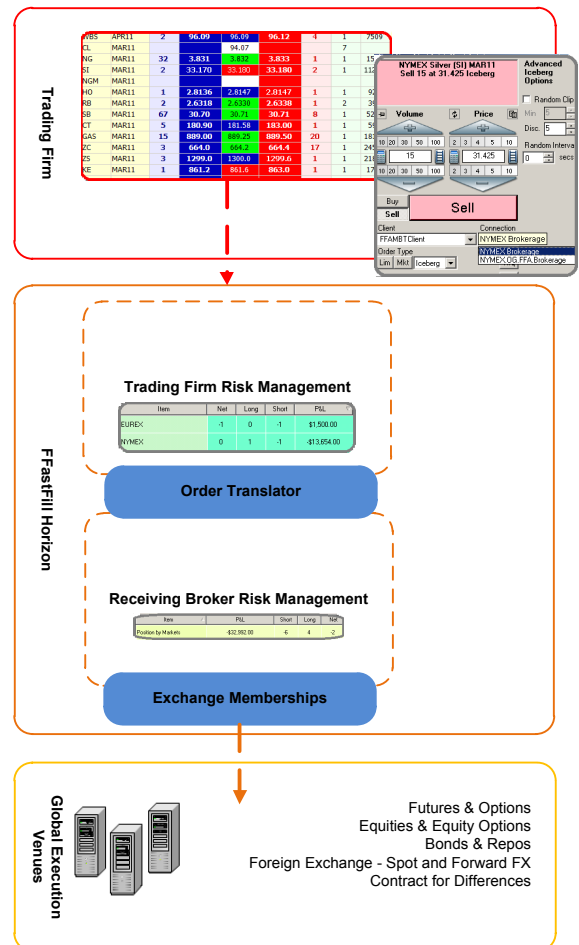
Risk Pro provides risk managers with a powerful tool to define, customise and automate the process by which they manage traders connected to electronic trading venues. The system limits counterparty and operational risk by controlling the end users' access by market, contract, trade size, position exposure, P&L and margin before an order can pass to the exchange. These orders are then mark-to-market in real time. This ensures that all individuals, desks or companies are prevented from exceeding their available credit limits.

Risk Pro not only allows the receiving broker to manage the counterparty risk, but the end client trading company themselves are able to risk manage their own traders and clients whilst keeping them anonymous from the executing broker.

## STRAIGHT THROUGH PROCESSING

For true straight through processing, FFastFill can provide both the receiving broker and the trading company a full global order book with up to seven years of trade data available instantly. FFastFill are also able to customise trade and order exports to interface into any middle or back office application, allowing full order capture to back-end processing. All data is stored with a full audit trail to satisfy the requirements of exchanges, internal compliance and regulatory authorities.

The global order book, Tracking Pro, can also be used for registering orders which have been traded away and provides a dynamically updating real time view of all orders and trades as they are submitted, adjusted, filled or pulled. Trades can be split and allocated between multiple accounts before joining the STP feed to the middle and back office.



## About FFastFill

FFastFill is the leading provider of Application Services for straight through processing and risk management on electronic markets.

FFastFill offers best of breed solutions across front, middle and back office needs and a unique full trade cycle risk management solution.

These services provide full application functionality, saving institutions the cost of investing in and maintaining their own technology infrastructure and staff department.

Quoted on the London Stock Exchange, FFastFill has approximately 150 staff worldwide, supporting over 80 global and regional financial institutions.

### London

t. +44 (0) 20 3002 1900  
e. sales@ffastfill.com

### Chicago

t. +1 (312) 6767 0620  
e. sales@ffastfill.com

### Sydney

t. +61 (2) 9227 9404  
e. sales@ffastfill.com

### Singapore

+65 9777 0055  
e. sales@ffastfill.com