

**Minimise Latency.
Maximise Your Trading Opportunities.
Benchmark Performance.**

**Low latency, high volume
order management and price
distribution solutions.**

**Flexible integration of multiple
trading applications, buy/sell-side
counterparties and execution venues.**

FrontRunner™

**Many counterparties. Varying requirements.
One infrastructure.**



objecttrading

Object Trading is all about flexibility and performance

More and more, buy and sell side market participants are recognizing flexible connectivity as a vital part of their business model. The ability to offer traders a wide choice of counterparty connectivity, execution venues and trading tools is absolutely paramount - without duplication in cost and effort.

Whether you are a hedge fund, CTA, trading arcade, broker, institution or exchange, Object Trading's FrontRunner suite offers configurable infrastructure solutions for the global distribution of sophisticated electronic trading applications. The FrontRunner solution suite gives you the flexibility to inter-connect and inter-operate your choice of:

▶▶▶▶ **front-ends**

▶▶▶▶ **program trading systems, algorithmic engines, *API and FIX connections***

▶▶▶▶ **direct market access**
for order placement and real-time price distribution

▶▶▶▶ **order routing networks** and brokers

▶▶▶▶ **analytics and *data vendor* feeds**

Seamlessly integrate and manage all your screen and program trading order flow, distribute live prices locally or globally, and access multiple pools of liquidity from the one multi-purpose infrastructure investment.

FrontRunner solution suite components

▶ **FrontTrade**

At the heart of the FrontRunner solutions is a complete order routing and management solution that supports order flow from diverse sources, via multiple execution venues and clearing counterparties. Features include an integrated shared-order book that facilitates full supervisory risk management access, transfer and monitoring of orders for all customers, accounts and strategies. FrontTrade is scalable to support single high valued clients, through to whole trading desks and enterprises.

▶ **FrontPrice**

High speed price distribution engine which can process and distribute exchange price feeds in real-time without sacrificing speed or performance. Scalable forms of transport are selectable per-client connection, from guaranteed message delivery through broadcast / multi-cast and offer flexibility in ongoing management of price servers across the enterprise. Intelligent "chaining" of remote FrontPrice servers allows efficient service to offices remote from exchange gateways, or traders on the move. FrontPrice supports both live market data, and also reference feeds from a choice of data vendors.

▶ **FrontGate**

Remote access gateway solution to support multiple trading clients and order sources safely and securely from external private or public networks. This facilitates teleworking and simplifies deployment and distribution of trading front-ends/order-sources.

▶ **FrontRunner API and Integration**

Frontrunner components may be integrated with existing applications via your choice of rich proprietary APIs and open industry standards such as the FIX protocol.

Solution Management and QoS

Enterprise-wide deployment, administration and Quality of Service monitoring can be achieved from a single central location. All FrontRunner deployments offer levels of configuration for fault tolerance and failover functionality to ensure reliability and performance.

In-house or Hosted

FrontRunner solutions may be deployed in-house or provided as a managed service through our international **ASP service provision** partners.

Professional Services and Solutions

With an extensive pool of expertise spanning professional trading experience, systems integration, and consulting

expertise, Object Trading also offers a variety of bespoke solution developments, market simulation and trading test tools, through to complete rules-based strategy management/execution servers for complex trade automation.

Partners and Counterparties

Object Trading partners with a wide range of leading counterparties, from front-end and data vendors, through specific order routing networks, executors and clearers and directly to all major exchanges. Our list of supported connections continues to expand rapidly, so please contact us directly and allow us to propose a solution that fits your precise requirements.

For more information

To find out more information about how the FrontRunner solution can benefit you, call

EUROPE (LONDON) 0800 028 4121

AMERICAS (CHICAGO) 1866 215 2022

ASIA PACIFIC (SYDNEY) +61 2 9450 2999

email sales@objecttrading.com
or visit www.objecttrading.com



objecttrading

Your fastest path to market.