

Barometer 1.0

Performance Measurement

HIGHLIGHTS

Barometer is a performance monitoring and front office infrastructure management tool which provides the statistics for overall throughput and latency within the infrastructure in real-time, break down throughput and latency for each physical component of the system - process and connection, individual order latency, average latency on moving average basis for a day.

Barometer also provides the historical statistics and performance report, alert configuration for out of band conditions like excessive latency etc.

Key Differentiators

- Real time performance measurement
- Throughput and latency measurement across the components
- Throughput and latency measurement for end to end flow
- Graphical view of performance statistics
- Alert notification and visual notification for out of band conditions
- Historical statistics analysis view
- Performance analysis on various criteria e.g. by market, by client, by business etc.
- Based on pluggable event listener agents

Barometer Features

Product Support

- Supports real time performance measurement for Front office infrastructure
- Supports historical performance reporting
- Supports alert configuration for threshold conditions
- Individual order statistics
- Multi Platform supports like Sun Solaris, HP-UX, UNIX, Linux and Windows

Deployment

- Easy deployment across Front office infrastructural components

Performance and Scalability

- Agent injection for event listener across the Front office infrastructural component
- GUI based administration and statistics viewing
- GUI based / alert notification for out of band conditions

Administration and UI features

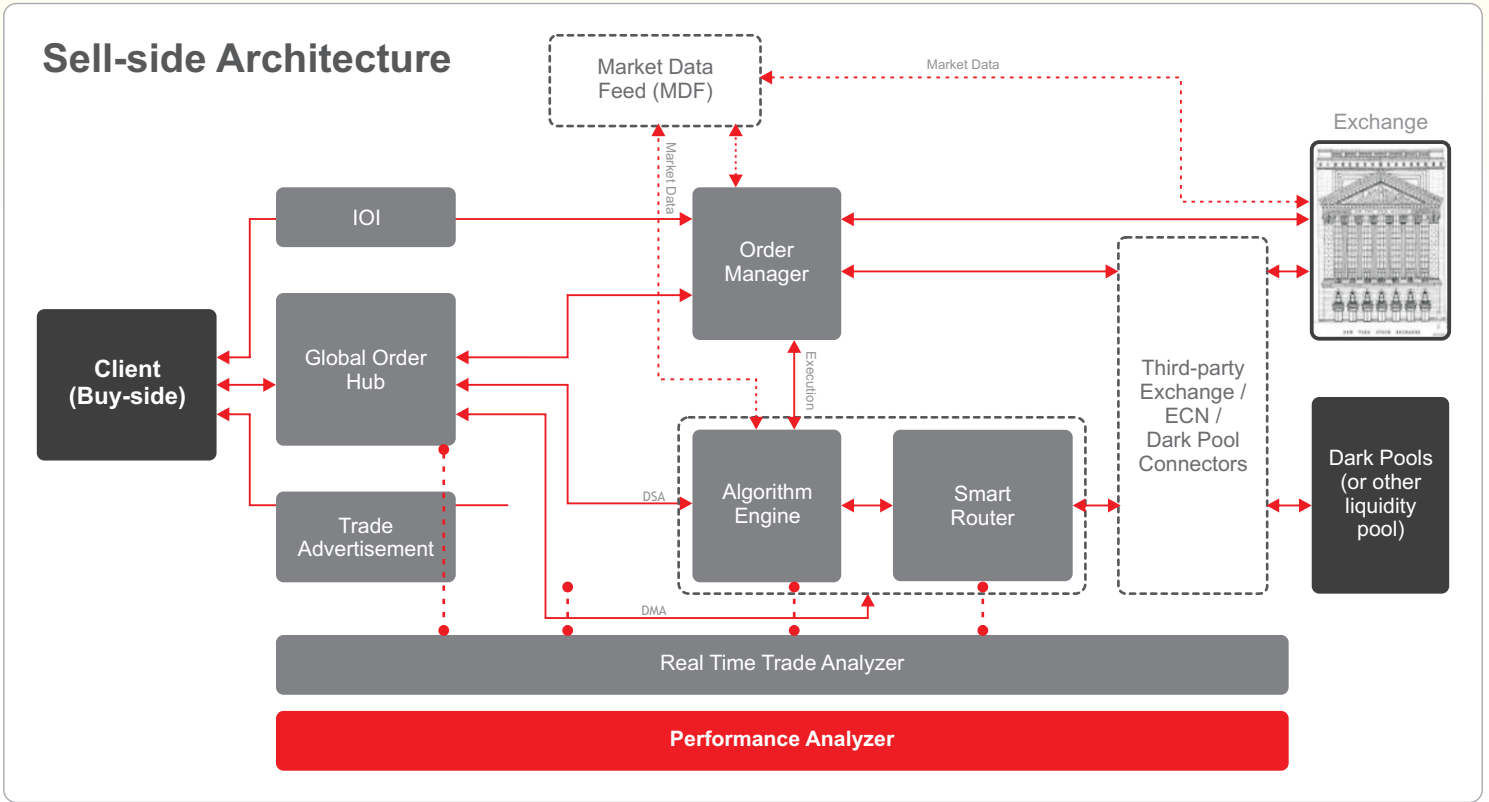
- GUI Based monitoring / Administration
- User friendly Interface for statistical view
- Pluggable event listener
- Historical statistics view

Interface and Integration

- Flexible Interfaces for integration with existing systems
- Event listener Agent support for JMS / Tibco / Logs / DB

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Technology:

- **Barometer** is 100% Java based engine to enable platform independence
- Platform support for Sun Solaris, HP-UX, AIX, Linux and Windows

About Fixbytes

Fixbytes Technology is a financial product and service delivery organization, with its core focus to deliver end-to-end electronic trading solution (primarily front-office) – broker neutral straight through processing, high performance and high availability platform. The products supports multiple asset classes and used by both buy and sell side institutions including investment banks, hedge funds, asset managers and institutional brokers.

For more detail about the product, please refer to www.fixbytes.com | Email us at: info@fixbytes.com