



### **Kx for Flow extended to include integrated FX Trade Surveillance capabilities**

Kx, a leader in high-performance database and time-series analytics, announces the launch of its integrated trade execution, risk management and surveillance solution for FX markets.

The solution enables brokers to provide value-added services to their clients by monitoring for unauthorized trader activity, detecting unusual trading patterns and offering a sandbox environment for testing and validating new trading models. Combined with its accompanying market replay facility for forensically reviewing historical trading patterns, this integrated offering enables brokers to meet their regulatory obligation to provide a fair and efficient trading venue for their clients and liquidity providers alike.

Kx for Flow is an established eFX trading venue that offers clients direct access to liquidity and is built upon the Kx database platform. The same platform is used by traders for high-volume, low-latency algorithmic trading and by regulators for real-time detection of market abuse and unauthorized trading activity across multiple asset classes. Kx for Surveillance is also built upon Kx technology and is used by the Australian Securities and Investments Commission (ASIC) to meet its statutory obligation to oversee the overall Australian licensed financial market.

This combination of order management, trade execution, transaction analytics, surveillance capabilities and alerts management provides clients with instant visibility into individual transactions, aggregated risk profiles and the integrity of the overall trading activity. Employing the same technology for trade surveillance as trade execution enables brokers to stay abreast of changes and react swiftly to new trading patterns. The solution, which operates on a common technology platform capable of processing massive trade volumes, provides the additional benefit of real-time detection and visualization without any integration overhead.

Providing an enterprise-wide solution from pre-trade through post-trade activities across multi-asset classes will enable firms to comprehensively analyze and manage their business based on a holistic strategy. As an example, through the accompanying “Kx for Data as a Service” offering, it enables data owners and their clients to unlock and monetize the value of their information assets in a secure, flexible and controlled manner.

**Brian Conlon, CEO of Kx, commented:** “We already provide FX execution services for top banks, asset managers and hedge funds and we provide surveillance solution for regulators and exchanges. Putting them together is an obvious step but one that brings something unique to the market in offering surveillance as an integral part of an FX trading platform.”

*This article is modified from a press release issued by FD on 16 July 2014*