



ASIC selects Kx for Streams to provide next generation market surveillance solution

Kx, a leader in high-performance database and time-series analytics, today announces that it has signed a multi-year annual software license with the Australian Securities and Investment Commission (ASIC) to implement its Kx for Streams solution for the design, development and hosting of ASIC's new market surveillance system.

Kx for Streams will be used by ASIC in meeting its statutory obligation to oversee Australia's licensed financial markets. In particular, Kx for Streams will be integral to ASIC's market surveillance activities enabling detection of trading anomalies and irregularities that may indicate disorderly or prohibited trading across the range of asset classes and products traded. This ability to monitor various instrument types in differing asset classes like equities and fixed income, highlights the strength of the Kx suite in dealing with large data volumes at high velocity within a single platform, i.e. its ability to address the "big data" challenge.

Kx for Streams was chosen by ASIC as the preferred scalable, robust and technologically advanced solution to deal with the ever complex nature of trading which is characterized by faster trade speeds, increased trade and order volumes, and dispersed liquidity. These market features have made detecting and investigating market misconduct increasingly complex.

Commenting on the contract win Kx CEO, Brian Conlon said "We are delighted with the decision by ASIC to use Kx for Streams as their chosen platform for market surveillance. Kx for Streams will allow ASIC to quickly respond to evolving market regulations, the introduction of new products and projected increases in data volumes. The domain knowledge and technical capabilities of our professional services teams leave us ideally placed to design and manage the hosting of this solution and to partner with ASIC in developing analytics to help maintain efficient and orderly markets."

ASIC said that the new system would enable its market surveillance team to interrogate very large data sets, and monitor market activity in a manner consistent with the increased use of technology in day-to-day trading.

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