



Interactive Data's PlusFeed delivers data support for advanced algorithmic trading strategies

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As firms' algo trading strategies evolve towards a global, multi-asset class approach, Interactive Data's PlusFeedSM low latency, consolidated global data feed is positioned to meet their needs. Indeed, during 2008 Interactive Data plans to continue to round out its PlusFeed offering, adding Level 2 coverage of Latin American markets and greater coverage of Asian futures and commodities markets, among other content.

Interactive Data is committed to providing the data that algorithmic trading firms require as they continue to expand into new markets. This past year, the firm added Level 2 pricing from three Asia Pacific markets – Jasdax Securities Exchange (Japan); SGX (Singapore) and New Zealand Exchange – and now offers Level 2 data for 10 Asian markets. The company also recently added Level 2 data from the OMX Baltic Market, which supports trading in the emerging markets of Latvia, Lithuania and Estonia. Interactive Data currently supplies Level 2 data for three additional emerging markets in Europe.

PlusFeed delivers extensive Level 2 data for developed and emerging equities and futures markets, and is designed to provide full depth of book and every tick of data. Interactive Data does not conflate any of its Level 2 data, and offers customers the option of receiving all available updates.

Low latency data delivery

PlusFeed, which currently has the capacity to process up to one million messages per second, is also designed to deliver this information with the low latency that algorithmic trading applications generally require.

Interactive Data's new European ticker plant, going live early in 2008, is designed to significantly reduce delivery times for European consumers of European real-time data distributed by PlusFeed. With the rollout of the new ticker plant, European consumers of European real-time data will now experience projected latency gains of at least 80 milliseconds.

Interactive Data is also announcing the availability of a low latency co-location facility. Customers in Europe will have the option of co-locating their applications in data centres close to the new London-based ticker plant to take advantage of the low latency delivery of European data.

Interactive Data is adopting a phased rollout schedule for adding data sources to the new ticker plant. Phase 1 adds real-time data services from sources including Borsa Italiana, Deutsche Börse, Eurex, Irish Stock Exchange, OMX Nordic Exchange, and Euronext. Subsequent phases during the first two quarters of 2008 will add the remainder of the European markets covered by PlusFeed, as well as Middle Eastern venues.

Interactive Data has also expanded its geographical reach with a new point of presence (POP) located in Stockholm, Sweden. The new POP provides a local access point designed to provide Interactive Data's Scandinavian client base with significantly improved performance, regardless of data volume or market conditions.

Meanwhile, Interactive Data is constantly re-engineering its ticker plants and distribution system to be able to process the increased number of messages resulting from the growing adoption of algorithmic trading across the industry, and to deliver the greater number of messages that algorithmic trading engines require. Currently capable of processing up to one million messages per second, the ticker plants and distribution system are being re-engineered this year to process up to three million messages per second.

In addition, PlusFeed is being moved from TCP/IP to IP multicast technology. Multicast is more efficient for larger data volumes, and the new technology will help the company to reduce latency even further.

New content in 2008

In 2008, Interactive Data plans to add Level 2 data from Mexico and Brazil, as well as several more European markets including Greece, Poland and Hungary, and Middle Eastern markets including Dubai.

In addition to equities, PlusFeed also delivers solid coverage of the global futures markets, providing Level 2 data for more than 20 futures and commodities markets around the world. In 2008, Interactive Data will increase coverage of Asian futures and commodities markets, with a particular focus on Japan and India.

PlusFeed also supplies exceptional coverage of the global options and warrants markets, including the Options Price Reporting Authority (OPRA) in the US. PlusFeed is designed to process every tick of OPRA data, providing the clients who need it with comprehensive data coverage of the US options market.

And as firms look to add OTC data to their algo trading strategies, Interactive Data is dedicated to supporting their needs. The company provides extensive coverage of the OTC FX, money and fixed income markets through proprietary services and broker-dealer services including ICAP, Tullett Prebon and Conticap. Interactive Data plans to continue to increase coverage of these markets in 2008.

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