

Colt Accelerated Market Data Feeds

colt

A managed FPGA market data service powered by Celoxica

Colt's Accelerated Market Data Feeds service, powered by Celoxica, offers consistent low latency, normalised through a single API. An end-to-end managed service for capital markets participants worldwide, it integrates:

- An FPGA-based market data solution from Celoxica, a specialist in hardware-accelerated products built on FPGA architectures
- Connectivity based on Colt PrizmNet, our secure, resilient financial extranet that guarantees deterministic low-latency delivery of market data and other services
- Full management and 24/7 multilingual support from Colt

The service — part of our extensive market data portfolio — ensures consistent, ultra-low-latency performance in all market trading conditions at a compelling, competitive price point.

Eurex European derivatives data

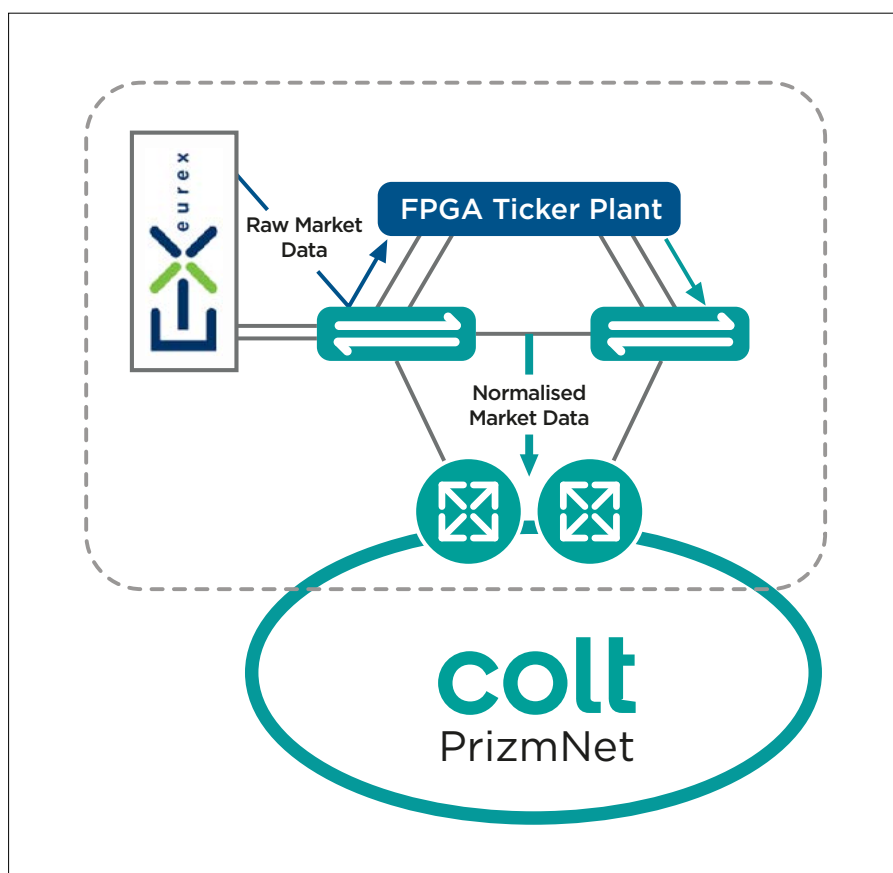
In line with customers' declared priorities, the service offers European derivatives data from Eurex, one of the world's largest derivatives exchanges. The first content provider is Deutsche Börse CEF Ultra+ Eurex. The feed delivers data with unlimited order book depth, which is ideal for use in algorithmic trading applications.

Derivatives market data feeds from other exchanges and liquidity venues will be added according to customer demand.

associated with a software-only solution makes improved performance available to all market participants with easy-to-integrate technology.

Level playing field

Access to the FPGA normalised data at a price point typically



Why Colt's Accelerated Market Data Feeds?

Affordable and accessible

By choosing the Colt service you avoid:

- The considerable upfront investment and complexity associated with building your own FPGA-based solution
- The high fees other providers typically charge for similar services

The shared connectivity environment makes the service cost effective and easy to access, while a user-friendly API — provided for C++ and supporting multiple platforms — enables clients to consume the feed with minimal development time.

So wherever you're based, you can enter the European derivatives market swiftly and economically, and benefit from a lower cost of ownership over the longer term.

Colt Capital Markets

Accelerated Market Data Feeds are part of Colt's comprehensive set of services for the global capital markets ecosystem.

Other services include:

- Colt PrizmNet, our financial extranet connecting 100+ exchanges, venues and service providers, and 10,000+ participants
- 50+ MarketPrizm Direct Market Data Feeds from European, Asian and North American exchanges and liquidity venues for equities, derivatives, commodities and FX
- Dedicated connectivity for bespoke managed networking solutions
- Secure, ultra-low-latency network services for high-frequency trading
- Managed colocation at 30+ market venues

Why FPGA technology?
Field-programmable gate array (FPGA) technology enables ultra-low-latency handling of market data. Hardware-accelerated solutions built on FPGA-based architectures are capable of acquiring, filtering, normalising and distributing very large volumes of data at very high throughput, with consistent performance under extreme load.

About Celoxica
Celoxica provides hardware-accelerated ultra-low-latency solutions for market data, order entry and risk trading. Celoxica solutions help automated trading firms, banks and brokers optimise the performance of their trading applications across multiple asset classes in all market conditions.

More information

To find out more about our Market Data Feeds and other services for the capital markets community, contact us:

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