

Colt Exchange Colocation and Proximity Hosting



Your Benefits

- ✔ 50+ market data feeds
- ✔ Exchange colocation at 30+ venues globally
- ✔ 450+ customers, including: 18 of the top 25 banks and diversified financial groups
- ✔ 50+ exchange venues 13 European central banks

Colt Exchange Colocation and Proximity Hosting

As an end-to-end solution provider, Colt offers all components for a smooth and fast deployment of vital trading infrastructure. Colt Exchange Colocation and Proximity Hosting services are offered at more than 30 key market venues and third-party proximity data centres in Europe, Asia and North America, across asset classes including equities, derivatives, commodities and FX.

Colt Exchange Colocation

The Colt Exchange Colocation manager server support solution is available in various colocation deployment models, offering greater flexibility to suit specific customers' requirements. These models include:

- Fully hosted model within Colt racks
- Hosting on a per-unit basis within Colt racks
- Client-managed
- Broker-managed

Our Exchange Colocation services also benefits from Colt's extensive high-bandwidth, low-latency network, which provides secure long-haul connectivity between markets.

For added resilience, Colt can host backup infrastructure on behalf of the customer at other nearby Colt or third-party data centres.

Colt Proximity Hosting

Colt also offers a Proximity Hosting solution in strategically located data centres in Asia and Europe. Similar to Colt Exchange Colocation, it offers :

- End-to-end fully managed solutions
- Turnkey access to local financial ecosystems
- 24 x 7 English and localised operational help desks
- Stringent customer-centric service level agreements(SLAs) for high availability
- Multi-venue and multi-broker access

Managed and Facilitation Services

For customers who require comprehensive support for system onboarding and continuous services for colocation and hosting offerings, Colt also offers a portfolio of managed services, including racking and installation of equipment and devices, connectivity testing, support and monitoring, and ongoing management of the trading infrastructure. Firms looking to minimise Permanent Establishment (PE) exposure can be assured that their vital trading systems are being fully managed by Colt. Multilingual capabilities throughout Colt from senior management and sales to the 24 x 7 service desk and operations teams, ensure a 'soft landing' for trading firms entering Asia, and Japan in particular. Our facilitation services help trading firms tackle language challenges and cultural barriers to enable smooth communication with exchanges, IT providers, regulators and vendors alike.

Optimising our network

Colt continues to invest in its suite of Capital Markets solutions and underlying network, ensuring it remains equipped to meet the demands of a market where latency and performance are crucial. It has recently invested in the deployment of ultra-low latency, high-precision Arista 7130 Layer 1 switches (formerly Metamako Metamux) at a key exchange venue and is capable to introduce it at other MarketPrizm locations globally.

These said next-generation switches will allow Colt customers to experience the lowest possible latency to the market switching without the need to invest in or manage Layer 1 switches themselves, ensuring network performance optimised to meet the demands of High Frequency Trading (HFT) solutions and beyond.

About Colt Capital Markets

Colt Capital Markets delivers high-bandwidth, ondemand services that meet the requirements and speed of the global financial markets. Our services are trusted by more than 450 capital markets customers in Europe, Asia and North America, including:

- 18 of the top 25 banks and diversified financial groups
- 50+ exchange venues
- 13 European central banks

Our capital markets propositions include Colt PrizmNet, a next-generation extranet service dedicated to the financial sector; market data feeds for major exchanges in Europe and Asia; managed exchange colocation hosting; and dedicated connectivity solutions.

Our customers also benefit from the Colt IQ Network, a 100Gbps intelligent network that's optimised for software-defined networking (SDN), network functions virtualisation (NFV) and cloud services. Distributed to data centres and carrier hotels around the world, it streamlines access to global data centres, public cloud providers, and participants' premises.