

FULLY MANAGED AND PRE-CONFIGURED PRIVATE TRADING ENVIRONMENT IN COLO

Proximity Cloud[®] is a fully managed infrastructure tailored for the demanding workload of financial systems. Beeks handles the delivery, installation, patching, monitoring, and maintenance of the Proximity Cloud hardware in a physical location anywhere around the globe.

BENEFITS

PRIVATE CLOUD

Have total control of your environment

COMPUTE STORAGE

Zero data tax on Market Data storage
- used for performance validation and back testing in conjunction with leveraging our Analytics capabilities.

SECURITY

No cloud neighbours or concerns over where data resides

END TO END MANAGEMENT

From hardware, software, networks and everything up to operating system level, Beeks will monitor, manage and integrate the Proximity Cloud into existing set ups so you can focus on what you do best

FLEXIBILITY ON DEMAND

Agility and flexibility as standard in line with needs throughout the entire relationship. Dedicated or virtual servers scalable up or down on demand.

LONG TERM ASSURANCE

Included in this service, Beeks will refresh the Proximity Cloud hardware at no additional cost

EXCLUSIVE ACCESS TO UBERNIC

Can be built with Ubernic, an FPGA based network interface card, tailored for ULL financial trading environments and HFTs

KEY FEATURES

LOW LATENCY

- Latency optimised for time-critical workloads

LOCAL DATA PROCESSING

- Processing large datasets locally due to cost, size, or bandwidth constraints at the edge

DATA RESIDENCY

- Regulatory, contractual, or information security requirements that mandate data remains within a specific geographic location (country, state, or even building)

SECURITY

- ISO27001 and SOC2 certified to meet stringent regulatory requirements and safeguard sensitive data

SPECIALIST SUPPORT

- 24/7 support from our operation team, all qualified financial market specialists

COST

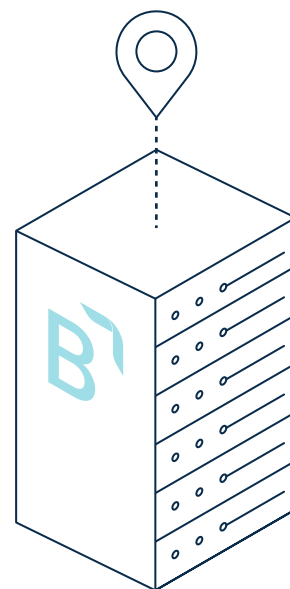
- OpEx pricing model with no additional overheads when scaling your infrastructure

ANALYTICS

- Real time observability to monitor network and market traffic via our unique web-portal, fully equipped to control your infrastructure

TECH SPECIFICATIONS

- Low-latency network hardware switches from leading providers
- Latency optimised bare metal and access to precision time stamping (PTP)
- Built in trade analytics allowing you to monitor network performance and server health



WHY PROXIMITY CLOUD[®]?

With Beeks Proximity Cloud[®] you gain the agility, transparency, and performance you need to stay competitive in rapidly evolving markets. By providing tailored solutions that balance cost efficiency with cutting edge technology, Proximity Cloud[®] empowers your organisation to lead in liquidity, innovation, and participant experience.