

Customer Success Story



Customer:

US-headquartered Tier 1 global investment bank

Challenge:

Implementing a network infrastructure to establish connectivity between BIST (Istanbul), Eurex and ICE markets to facilitate this bank's Futures and Options order execution gateway service for its buy side clients.

Solution:

Simplified operating model through fully-managed, colocation solution for multiple futures and options markets, with ultra low latency connectivity and VPN services supporting fast, efficient market data and order execution.

Benefits:

- **Vendor consolidation:** Simplified operating model; single provider managed service
- **Flexible IT deployment:** Fast response to market changes
- **Fully managed service:** Assured infrastructure performance; comprehensive service support
- **Ultra low latency access to global markets:** Near-instant latency, direct multi-exchange connectivity

Tier 1 Investment Bank

CHALLENGE

A tier 1 investment bank faced a critical operational challenge; how to manage multiple service providers across a complex and global trading infrastructure. This customer had two core challenges:

- **Vendor fragmentation:** Challenge of coordinating multiple service providers in diverse international markets resulting in service delivery inconsistency and operational inefficiency.
- **Lack of unified oversight:** No single point of contact with oversight of, and responsibility for, management of global IT deployment, service delivery and performance.

This fragmented approach impacted the bank's enterprise-wide efficiency, potentially compromising trading performance and increasing operational risk across multiple international financial markets. It urgently required a solution to consolidate service provider management, streamline global operations and provide comprehensive oversight of its complex, global infrastructure.

SOLUTION

As a first step, IPC assembled a team of expert technology, operations, sales and regional pre-sales resources. This specialist 'SWAT' team quickly orchestrated a tailored and comprehensive solution for low-latency, collocated global exchange and venue connectivity and data transport, encompassing:

- *Leveraging IPC's existing compute assets in five key colocation venues to create a managed IT solution.*
- *Direct connectivity for native market data and order execution in multiple derivatives markets.*
- *Ultra-low latency network connectivity with built-in resilience, linking multiple venues for seamless trade execution by buy-side clients.*
- *Precision Time Protocol (PTP) with resilient co-located clock sources across three strategic locations*
- *Robust extranet network enabling resilient drop copy access for trade reports and messages*



IPC Connexus Colocation

IPC's Connexus Colocation service offers global colocation solutions strategically positioned in key liquidity venues worldwide. Tailored to meet specific client requirements, Connexus Colocation forms a vital component of IPC's Network Services portfolio, providing comprehensive connectivity and market data services.



Tailored Solutions with IPC's Connexus Platform:

- Global Connectivity
- Trading Infrastructure
- Data Services



No matter where your company stands in its journey, choose IPC to stay ahead of the competition, fulfilling all your network needs.

About IPC Systems

A specialist technology and service leader powering global financial markets for over 50 years, IPC Systems is at the forefront of electronic trading connectivity and state-of-the-art cloud communications, setting the standard for exceptional service, innovation, and expertise. IPC's customer-first approach is bolstered by an extensive and diverse financial ecosystem that spans all asset classes and connects market participants anywhere in the world for enhanced communication, collaboration, and compliance.

Global services include electronic trading, trading communications, and infrastructure-as-a-service solutions. IPC is ideally positioned to anticipate change and remain aligned with rapidly transforming markets, and to empower customers to adapt to change, now and in the future. To learn more, visit www.ipc.com, explore our Insights page and follow us on LinkedIn.

