

IPC

Connexus Ethernet

the power of the connected community



Connecting opportunities

The power of The Connected Community

High Quality, Reliable and Resilient Connectivity for Electronic Trading. Meet All Your Global, Regional and Local Connectivity Needs for Every Aspect of the Trade Lifecycle.

Connexus® Ethernet is a global service connecting financial market participants and engineered to ensure path resiliency and maximum efficiency. This service provides market participants access to liquidity venues through secure, flexible, transparent and native Ethernet connectivity over an enhanced delivery platform. Connexus Ethernet's point-to-point delivery model features multiple delivery options which makes it ideal for customer networks – WAN/LAN connectivity, high bandwidth inter-office connectivity, data center connectivity.

Our community includes all market participants that touch the trade lifecycle including buy-side, sell-side, exchanges and liquidity venues such as ECNs, ATs, MTFs, dark pools, swap execution facilities, inter-dealer brokers, market data and analytic providers, and clearing and settlement firms.

Global Reach

Thousands of market participants from every financial center connect via the IPC Financial Markets Network with reliability, resiliency and scalability.

Fast Service Activation to Dedicated Connectivity

Connect around the world with bandwidth that is not contested – within hours, not weeks.

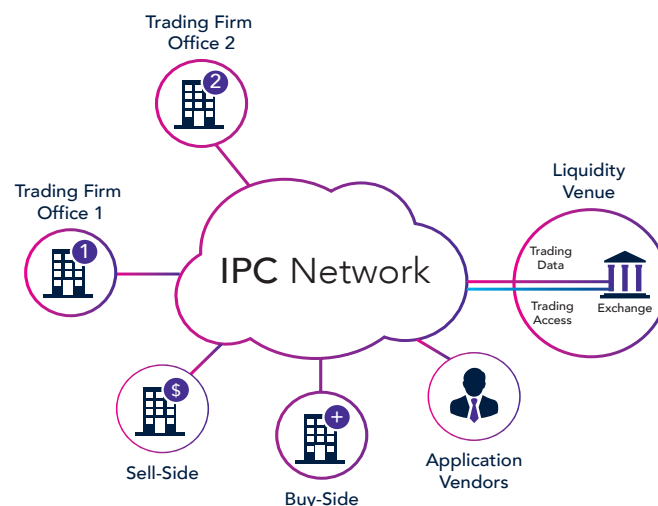
Tailored and Optimized Connectivity Solutions

We operate as a trusted, neutral third party, partnering with multiple tier-one carriers and data centers. This provides a high level of supplier and route diversity.

Unmatched Customer Service

Our highly skilled technical support teams around the world have adopted the same standardized processes to ensure end-to-end service level consistency.

IPC is a specialty provider of financial trading connectivity and communications solutions to the world's leading financial services firms and has built a community of global financial market participants and partners for over 40 years. The IPC Financial Markets Network interconnects more than 6,000 major financial market participants across 700 cities in nearly 60 countries.



The One-Stop-Shop for All Your Connectivity Needs

- One of the fastest growing networks globally
- Connectivity to over 50 Exchanges, ECNs, MTFs and ATs across the globe
- A global network that includes buy-side, sell-side, inter-dealer brokers, ISVs and trading venues in North America, EMEA, APAC and CALA
- Latency-Sensitive network with guaranteed high bandwidth to meet the demands of advanced trading applications

Connectivity to Support Your Electronic Trading Requirements

Guaranteed Bandwidth:

Customers receive 100% dedicated bandwidth at all times, as there is no oversubscription or contention for bandwidth. Our dedicated bandwidth policy ensures that spikes in the volume of data for another customer will not affect your latency, packet loss or available bandwidth. Redundant pathways throughout the IPC network ensure customer data always gets through and quality of service is not compromised.

Reliability and Security:

With built-in resiliency and optional redundancy on the network routes, Connexus Ethernet is among the most reliable and secure electronic trading services.

Scalability and Deployment:

IPC can provision Connexus Ethernet to customer locations using a number of different methods, ensuring that you can connect regardless of the type of access available. Connexus Ethernet provides flexible and scalable connectivity from 1Mbps to 10Gbps bandwidth. IPC Connexus Ethernet network routes are resilient, diverse and continuously monitored to ensure the availability, SLA and latency.

Connexus Ethernet Specifications

IPC Connexus Ethernet solutions are easy to deploy and manage. Connexus Ethernet supports protocols such as multicast, FIX, TCP/IP and 802.1Q VLAN. IPC Connexus Ethernet uses policy-based VLAN provisioning over dedicated ports ensuring that proprietary customer data is not visible beyond end-points. Our use of Ethernet over SONET/SDH/DWDM enables services focus on the need for highly reliable, secure, latency-sensitive electronic connectivity.

Meet Your Key Connectivity Challenges with Connexus Ethernet:

- Access to real-time market data, analytics and global reference data
- Distribution and access needs from pre-trade to post-trade, execution and settlement
- Enterprise connectivity across the whole business – intra-company, WAN, data centers and carriers

Features and Benefits of IPC's Connexus Ethernet

- **Guaranteed Bandwidth:** leverage uncontended, 100% dedicated bandwidth at all times
- **Low Total Cost of Ownership:** with a single connection, you can connect to all your trading partners
- **Fast Activation:** new services at On-Net sites usually turned up in hours
- **Broad Coverage:** connecting a community of thousands of trading firms, vendors and venues
- **Latency-Sensitive:** facilitates time sensitive trading activities
- **Resilient:** optimized network diversity provided by dozens of underlying carriers
- **Highly Secure:** provisioned over 100% dedicated, not shared bandwidth
- **Ubiquitous Availability:** connects regardless of the type of access available
- **"Follow-the-Sun" Support:** high-touch customer service teams in New York, London and Singapore available 24x7x365

In times of unprecedented market change, it is essential to know that your financial markets connectivity partner can deliver – no matter where your global business takes you. With IPC's Connexus Ethernet, you can know this with confidence.

IPC offices

Around the world

Americas

IPC Corporate Headquarters

Harborside Financial Center
Plaza 10
3 Second Street
15th Floor
Jersey City NJ 07311

T +1.201.253.2000

EMEA

IPC London Office

Tower House
67-73 Worship Street
London EC2A 2DZ
England

T +44.(0)20.7979.7200

Asia Pacific

IPC Hong Kong Office

28/F
Berkshire House
25 Westlands Road
Quarry Bay
Hong Kong

T +852.2899.8088

Global offices



North America

Jersey City, NJ
Alpharetta, GA
Boston, MA
Chicago, IL
Bensalem, PA
Fairfield, CT
Houston, TX
Los Angeles, CA
New York, NY
San Francisco, CA
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