

ICE Global Network

The global nature of financial and commodity markets means a growing demand for reliable, secure data. As an important backbone for financial and commodity market information flow, the ICE Global Network connects the global market community to high quality content, supporting trading and risk management across asset classes via an ultra-secure infrastructure.

Depth and Breadth of Content

Access to 150+ global markets including proprietary data from NYSE and ICE Exchanges, and 750+ market data sources delivered in a fast, flexible and secure manner

Flexible Delivery Options

Engineered to optimize latency and handle high volume requirements, ICE Global Network offers a wide variety of colocation and connectivity options - including fiber, wireless, colocation and hosting

Ultra-high Security

ICE Global Network utilizes private line connectivity to securely route orders and access hundreds of liquidity venues, data feeds, clearing and other trading services



[View our network topology](#)

ICE Global Network services

Fiber networks

- High availability and low latency fiber networks connecting you to a broad range of content across asset classes
- Connectivity to primary and disaster recovery facilities for the major trading venues on network
- Top-tier capacity with 100Gbps native backbone in both the US and EMEA
- Optic layer 1 service providing the lowest fiber-based latency currently available between Mahwah, Secaucus and Carteret

Wireless networks

Ultra-low latency wireless routes offering faster access, superior reliability and service availability with a 30-40% latency advantage over fiber:

- New Jersey Metro
- Toronto - New Jersey
- Chicago - New Jersey
- Chicago - Tokyo - Shanghai
- London Metro
- London - Frankfurt - Bergamo

Colocation & hosting

Colocate your equipment in an environment designed for capital market continuity and high security with our robust data and access facilities available globally

- Colocation at ICE data centers
- Hosting in key global data centers
- Precision timing services
- Shared hosting and managed networking

Cloud connectivity

Access to the network through any public cloud environment or 500+ additional locations across the globe through the Megaport Software Defined Network

Raw tick historical data

Daily packet captures of market data for equities and futures exchanges in the U.S. and Europe, with nanosecond resolution timestamps

Timing services

Timing services available as part of our hosting offerings, designed to allow you to accurately monitor market activity and timestamp order flow

Hardware procurement & managed services

To complement our suite of hosting and connectivity services, we can provide managed services to procure, securely monitor and manage hardware remotely or hosted in one of the ICE hosting locations

Depth & breadth of content

On demand access to **150+ liquidity venues** spanning a **broad range of asset classes** including ICE and NYSE markets, as well as **750+ market data feeds**:

Key proprietary and third-party content

ICE & NYSE exchange data

- ICE Futures U.S.
- ICE Futures Europe
- ICE Futures Singapore
- ICE Futures Abu Dhabi
- ICE Endex
- NYSE
- NYSE Arca
- NYSE American
- NYSE National
- NYSE Chicago

150+ additional liquidity venues & execution services

- Lit markets: 150+ global venues
- Dark markets
- Execution services including select US Treasury trading venues

Additional proprietary data offerings

- ICE consolidated feed: 25m+ instruments across 750+ data sources
- Pricing & reference data: 11m+ instruments across 200+ markets globally
- Continuous evaluated pricing: real-time streaming evaluated prices across fixed income asset classes
- Derivatives data: cross-asset derivatives reference and mark-to-market data

Raw Tick Data

- Market data captured off the wire as packet capture files
- Nanosecond precision timestamps applied in each exchange colocation data center
- Coverage includes low latency direct feeds for key U.S. and European equities and futures exchanges
- ICE, NYSE, EURONEXT, NASDAQ US, CBOE US, CME, IEX, MIAX, MEMX

Broad range of asset classes

- Equities & equity derivatives
- Commodities: agriculture, energy, metals
- Fixed income
- Credit derivatives
- Interest rates
- Foreign exchange
- Digital assets

Global market participants

- Banks
- Broker / dealers
- HFTs
- Market makers / prop trading
- ISV / service providers

[View our coverage](#)



Connect to a global network:

iceglobalnetwork-info@ice.com | ice.com/global-network