

# Lumen® Financial Connect®

Scalable, latency-optimized connectivity to speed market data

Market data is the lifeblood of financial markets, and Lumen provides the latency-optimized connectivity to over 200 exchange and liquidity venue feeds to keep it flowing around the globe.

Whether it's price discovery, post-trade processing or portfolio valuation, Financial Connect delivers a secure, fully managed and highly resilient network designed specifically for the demanding needs of financial markets. Financial Connect is purpose-built to seamlessly handle all your pre-trade, order execution and post-trade requirements. And with predictable and flexible pricing, you'll be able to keep up with changing market needs.

## Scalable

Add, drop or change constituent feeds and connectivity options as needs dictate

## Instant routing

Leverage the lowest latency physical routes, utilizing latency-optimized network infrastructure and real-time monitoring to the microsecond

## Network resiliency

Gain resiliency through use of primary and secondary network ports

## Enhanced visibility

Get access to the Lumen customer portal to view a range of statistics, including bandwidth usage, latency, micro bursting and gapping measurements for all exchanges available

## Price flexibility

Get budget predictability with minimum one-year contract with two- and three-year options available

## Global access

Choose flexible and scalable market data options covering a wide range of exchanges and liquidity venues across the globe



200+ low latency exchange and liquidity venue feeds on the Lumen global network.

## Features and Specs

- Provides real-time delivery of market data in raw format from world's leading exchanges and alternative venues across a single platform instead of multiple individual connections
- Optimized for high performance, low latency delivery with redundancy over two physically and logically diverse networks
- Direct connections with major financial data centers in North America, EMEA and APAC, without requiring expensive local access loops
- Very granular monitoring of the Financial Connect network leveraging latency monitoring for rapid identification of service issues and remediation
- Customer portal that gives customers access to real-time performance statistics between exchange and virtually any point of the network



## Financial Exchanges

We provide end-to-end customer visibility into network performance within a unified online portal experience. Our service is backed by a dedicated team of financial service experts with a deep understanding of exchange delivery and operations. Following is a list of the financial exchanges we can connect you to.

United States	Cboe US	FXCM Pro	NASDAQ US
	CME Group	GovEx Trades	NYSE
	Currenex	ICE	NODAL
	Dealerweb	Small Exchange	OTC Markets
	FINRA CAT	FXALL	
Canada	CSE	Tradelogic	TMX
	NASDAQ CXC	Cboe Canada	
Europe	Aquis	NASDAQ Stockholm	NEX EU (ICAP and EBS)
	Cboe EU	London Stock Exchange	
	Euronext	ICE Global Network (SFTI Europe)	
Brazil	Bovespa		
Asia	Cboe Japan	Japannext JNX	JAX - Japan Alternative Market

## Why Lumen?

Lumen supports leading financial institutions with their large global network backbone. Financial institutions rely on Lumen's low-latency exchanges to get actionable market data.