PICO
MARKET DATA

LOWEST LATENCY

HIGHEST THROUGHPUT

Market Data Analytics
High quality data to trade effectively

300+ DESTINATIONS
GLOBAL, MULTI-ASSET DATA FEEDS

A full suite of global **Equities, Fixed Income, Futures, and Options Data** on every major Exchange in the US, Europe, and Asia

Market data available for your consumption on one global network.

Consume a full suite of global Equities, Fixed Income, Futures, and Options data— Top of Book and Full Depth—on every major Exchange in the US, Europe, and Asia.

Reduce your costs and connect to market data directly from exchange's lowest latency and highest bandwidth handoffs. Your business will benefit from the speed and capacity of a direct market connection at a fraction of the price.

To identify and analyze events within your trading environment Pico provides industry leading market feed analytics leveraging the power and insight of Corvil. Corvil appliances stationed in each of our colos globally record, analyze, and monitor your market data to provide the metrics and visibility your business needs to get ahead, and move faster.

PICO MARKET DATA SOLUTIONS

Raw Market Data
Global access to multi-asset class data.

Normalized Market Data
A multi-asset, low latency, normalized data feed offering.

Historical Market Data
Historical data source for the world's largest financial institutions.

Market Data Analytics
Getting full value from your market data investment.

Access to a wide range of market data including prices, volumes, and order book information for various assets such as stocks, futures, options, and cryptocurrencies. The data is available through APIs, allowing users to integrate market data into their own systems and applications.

RAW MARKET DATA

Managing and paying for dedicated exchange connectivity can be costly, difficult to administer and create additional strain on your business. Pico offers the lowest latency exchange connectivity, real-time, at your fingertips. Connect to the largest stock exchanges in the world for
a fraction of the price. Pico has a fully staffed global team of venue experts who manage, and liaise with exchanges to alleviate the time spent of going direct.

Connect via dedicated or shared ports to consume multicast and unicast trade data.
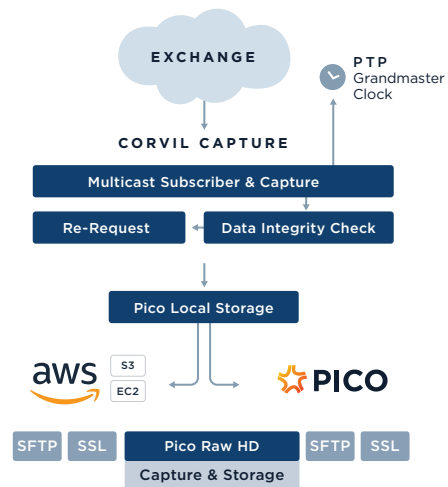
HISTORICAL MARKET DATA

Comprehensive and resilient, PRHD is an invaluable tool for traders, desk strategists, and quantitative researchers looking to identify and model trends in financial markets.

Clients can use our fully-resilient tick data solution as a primary solution to conduct research and simulation for their investment strategies before entering a new global market, or as a secondary source integrated with their systems to backfill gapped data-sets.

We maintain a database on-premise and in the cloud, with data capture starting in 2016 for over 100 major Equities, Options, and Futures feeds in both the US and Europe.

MAJOR MARKET COVERAGE

Cboe	IEX	HKEX
Cboe EU	LSEG	KRX
CME	Nasdaq	JPX
CTA	Nasdaq Nordic	JSE
Deutsche Boerse	NYSE	TMX
Euronext	OPRA	UTP
ICE EU	SIXSwiss	WSE
ICE US	SGX	

MARKET DATA ANALYTICS

Getting a Fast Clean Feed

- Ensure incoming data is complete, current and resilient
- Check for gaps on incoming multicast feeds
- Monitor latency from the exchange publisher
- Compare the overall quality of the primary and secondary feeds

How quick is the algo response?

- Complete the picture by correlate trading decisions and market data
- Track the critical decision latency by matching an outgoing order to the tick that triggered it
- Quantify how quickly the market can react to an order by correlating it with the public market data tick.

Getting Data Safely to Your Algo

- Identify missing data and measure latency across the infrastructure en route to the trading strategies
- Pinpoint congested network hops or overloaded middleware transports. Measure the performance of feed handlers and primary/secondary line arbitration.

ABOUT PICO Pico provides technology services to financial markets clients who demand cutting-edge solutions delivered quickly and accurately but also need flexibility and agility to respond to ever-changing market conditions.