The Leading Infrastructure and Market Data Provider to the Global Capital Markets

Atlas Fabric

60+ Data Center Locations **200+** Exchanges Worldwide **80+** Vendor Partners **13+** Years of SOC Compliance

A Low Latency, High-Availability Global Backbone

Whether you are engaging in high-frequency trading, or require reliable, real-time market data for informed decision-making, AtlasFabric offers a robust, flexible solution. It's more than just a network - it's your gateway to hundreds of market data sources and seamless connectivity with major financial institutions worldwide.

What is AtlasFabric?

AtlasFabric is a next-generation network specifically designed to meet the rigorous demands of latency-sensitive trading operations. It seamlessly connects major global liquidity centers, creating a high-performance, dedicated ecosystem that interconnects buy and sell side participants in capital markets. This robust infrastructure ensures clients can execute trades and access data with unparalleled speed, enhancing their competitive edge.

What makes it unique?

AtlasFabric operates under an Evergreen policy, continuously optimizing its infrastructure to provide clients with every competitive edge. Whether integrating Hollow Core Fiber (HCF) to cut microseconds from trading routes, or refining switching components to reduce nanoseconds in exchange access, we are committed to constant improvement.

AtlasFabric offers segmentation services across its global network with negligible latency impact. Traditionally, low-latency multi-tenant MSP networks faced the trade-off of a single shared routing domain or high latency for segmentation. Through extensive R&D and early adoption of technologies like EVPN, AtlasFabric delivers a high-performance, low-latency network without compromise.

What makes it so performant?

Featuring a high-capacity 100Gb backbone, Options connects to all major exchanges, dark pools, and ECN venues globally, ensuring the fastest execution and data access. Our advanced automated network service delivery leverages an infrastructure-as-code approach to provide fast, accurate, and scalable solutions, offering clients optimal time-to-market advantages with reduced complexity and cost, while ensuring consistent, deterministic operations through standards-based automation.

Fast, reliable and always on - AtlasFabric is your connection to the trading world.

Low latency connectivity

Highly redundant underlying architechture

Global trading counterparty connectivity

Client-dedicated virtual global routing domains

Bare metal & virtual compute on demand with access

Precise network security with micro-segmentation

Public cloud onramps in key proximity centres

Speak to our specialists today: sales@options-it.com