



Access Services

A premier network for marketplace connectivity

BATS' access services, also known as Connect Edge, provide a cost-efficient, low latency network solution for market participants wanting access to major market centers for both market data and order entry. By taking advantage of the EDGX and EDGA Exchanges' established networks, customers benefit from reliable connectivity to exchanges, dark pools and market data providers via several convenient Points of Presence (PoPs).

BENEFITS

Significant Cost Savings

Firms are able to leverage quick access to major markets without the burdensome cost and management associated with maintaining multiple telecommunication connections to each market center. In addition, pricing for market data is based on the type of data connection, not bandwidth. This enables subscribers to accommodate growing bandwidth requirements for data without fear of increasing bandwidth-driven costs. In fact, connecting to markets individually through a telecommunications provider can be up to five times more expensive than utilizing BATS' access services.

Flexible Month-to-Month Subscriptions

Subscriptions are available on a month-to-month basis, making it easier to expand and move connections than it could be with the longer-term contracts required by most telecommunications providers. Billing is also processed monthly with only a 30-day cancellation period required.

Proven Capacity and Reliability

Reliability and uptime are assured as customers use the same infrastructure that BATS uses for its EDGX and EDGA exchange trading. The available 10 GB network has ample capacity to support current and anticipated market data rates.

Reliable Burst Protection

This feature provides burst protection for order entry traffic where BATS monitors customers' requested bandwidth, but does not rate limit their connections. That means customers are never in danger of oversubscribing.

Fast Access

Through BATS' consistent, high-performing network, circuit latency to some markets is less than 65 microseconds round-trip. In addition, all data is provided as published by the original market center ensuring the quickest delivery possible.

POINTS OF PRESENCE

Vendor	Facility	Location
Equinix	NY4	Secaucus, NJ
Equinix	CH4	Chicago, IL
CenturyLink	300 Boulevard East	Weehawken, NJ
Verizon	1400 Federal Blvd	Carteret, NJ

GET CONNECTED

BATS facilitates connections to receive raw market data feeds and access to most major market centers through multiple Points of Presence (PoPs) via our EDGX and EDGA Exchanges. Firms can leverage existing connections by simply cross connecting from within their facility to an EDGX or EDGA PoP to access all services.

Market Data Access

Obtain multicast market data feeds over the same connection used to access BATS' EDGX and EDGA exchanges. Feeds start as low as \$500 per month including market data for both A and B streams over separate handoffs. The following market data feeds are available on both an individual and bundled basis for maximum cost effectiveness:

- Level 1 - UQDF/UTDF/OMDF
- CQS/CTS
- OPRA
- NASDAQ TotalView
- NASDAQ OMX BX TotalView
- NASDAQ OMX PSX TotalView
- NSX Depth of Book
- NYSE Alerts
- NYSE Imbalances
- NYSE OpenBook Realtime
- NYSE OpenBook Ultra
- NYSE Trades
- NYSE MKT OpenBook
- NYSE Arca Book
- NYSE Arca Trades
- RussellTick

Exchange Access

Scale your needs with unicast bandwidth from 1 MB up to 500 MB for entering orders to the following major market centers:

- NASDAQ
- NASDAQ OMX BX
- NASDAQ OMX PSX
- NYSE
- NYSE ARCA
- NYSE MKT

Dark Pool Access

Our service also features access to the following leading dark pools:

- Barclays LX®
- Credit Suisse Crossfinder®
- Getco Execution Services
- Goldman Sachs SIGMA X
- Knight Link™
- Knight Match™
- Level ATS
- POSIT®
- UBX ATS

MORE INFORMATION

To learn more about how you can leverage BATS' access services to reduce your telco costs without sacrificing speed, contact the BATS Sales Team at sales@bats.com or 201.942.8259.

Links

[Market Data Products](#) | Robust offering of market data options to suit Members' diverse needs.
[BATS Membership](#) | Become a Member of each exchange and experience the benefits of BATS.

Contacts

Sales 201.942.8259 | sales@bats.com
Trade Desk 913.815.7001 | tradedesk@bats.com
Membership Services 913.815.7002 | membershipservices@bats.com