

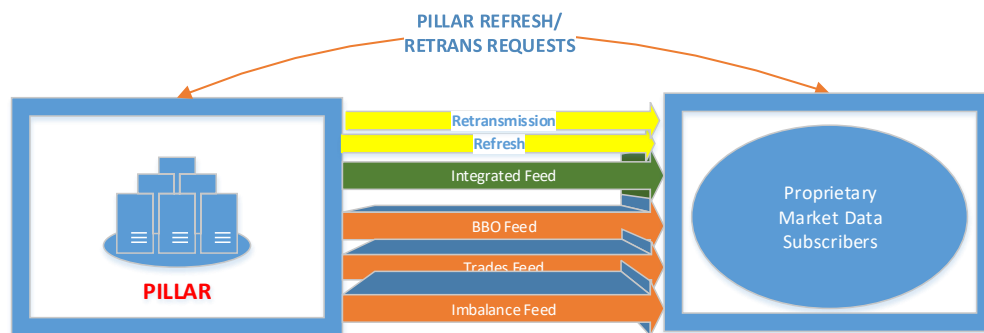


MIGRATION TO PILLAR PUBLISHERS

NYSE PROPRIETARY DATA

Proprietary market data will replace the Legacy market data publishers with NYSE Pillar publishers for all market data feeds. This change is specific to the following proprietary market data feeds:

- NYSE Arca BBO (updated [Specification Document](#))
- NYSE Arca Trades (updated [Specification Document](#))
- NYSE Arca Order Imbalances (updated [Specification Document](#))
- NYSE Arca Integrated Feed (updated [Specification Document](#))



NEW REQUEST SERVER SETUP GUIDELINES

The new Pillar Services will handle proprietary market data refresh and retransmission services.

Customers are required to certify new market data sessions in the NYSE Pillar CERT environment prior to production sessions being established.

Customers certified in one Pillar environment are not required to re-certify, but new sessions/IDs must be requested.

Please refer to NYSE Proprietary Data [IP Addresses](#) for details on the new multicast channels.

	Arca BBO, Arca TRADES, Arca IMBALANCE		Arca Integrated	
	FIRM USES REFRESH/RETRANS SERVICE	FIRM DOES NOT USE REFRESH/RETRANS SERVICE	FIRM USES REFRESH/RETRANS SERVICE	FIRM DOES NOT USE REFRESH/RETRANS SERVICE
CERT/UAT Multicast	Configure new Refresh / Retransmission Multicast Channels. (refer to steps 1 & 2 below)	<i>No change</i>	Configure new Refresh / Retransmission Multicast Channels. (refer to steps 1 & 2 below)	<i>No change</i>
CERT/UAT TCP for Refresh/Retrans	New Pillar Request ID(s) are needed. Complete CERT and Attestation with the new request ID(s). (refer to step 3 below)	<i>No change</i>	New Pillar Request ID(s) are needed. Complete CERT and Attestation with the new request ID(s). (refer to step 3 below)	<i>No change</i>
PRODUCTION Multicast	Configure new Refresh / Retransmission Multicast Channels. Available in PROD parallel now . (refer to step 4 below)	Configure new Realtime channels. Available in PROD parallel now . (refer to step 4 below)	Configure new Refresh / Retransmission Multicast Channels. Available in PROD parallel now . (refer to step 4 below)	<i>No change</i>
PRODUCTION TCP	New Pillar Request ID(s) are needed. Establish Pillar connectivity. (refer to steps 5 & 6 below)	<i>No change</i>	New Pillar Request ID(s) are needed. Establish Pillar connectivity. (refer to steps 5 & 6 below)	<i>No change</i>

Please refer to the following steps:

1. Submit Pillar CERT session [request form](#) to tms@nyse.com.
2. Perform one-on-one certification testing with a member of the Firm Testing Team (customers certified in one Pillar environment for new market data sessions do not need to re-certify).
3. Submit an attestation upon successful completion of the testing checklist.
4. Verify connectivity to the new production multicast channels.
5. Submit Pillar Production session [request form](#).
6. Verify connectivity to the new market data sessions (only for customers using refresh/retransmission services).

For additional assistance, please contact:

PRODUCT

NYSE Market Data
 Email: MarketDataHelp@nyse.com
www.nyse.com/contact/nyse-market-data

CERT

NYSE TMS Support
 Email: tms@nyse.com
 Phone: (212) 896-2830, Option 2,2

CONNECTIVITY

NYSE Connectivity Support
 Email: connectivity@nyse.com
 Phone: (212) 896-2830