

Ultra-Low Latency Tech Will Shake Up US Equities

With US equities traders facing growing complexities from an aging Reg NMS, TNS has completed a significant engineering milestone which may give US equities traders a competitive edge. This infographic explores this in detail and looks at the benefits that it can offer.

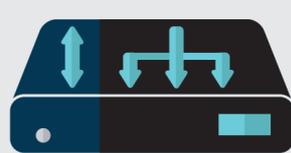
Ultra-low connection speeds become reality



TNS has introduced a new ultra-low latency architecture for the New York area which makes it now possible to achieve connection speeds of just 5-85 nanoseconds.

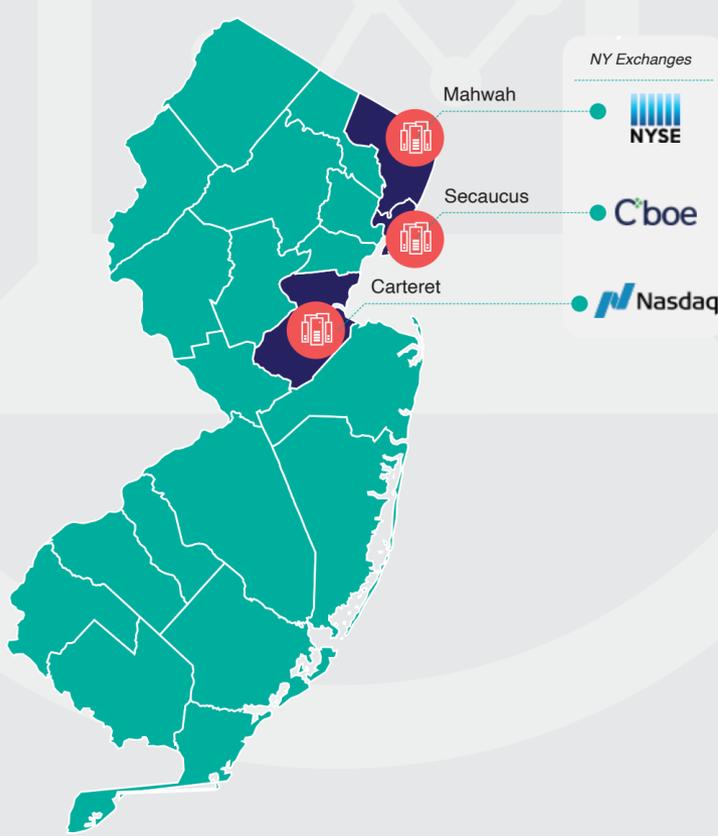


Called TNSXpress Layer 1, this solution redefines connectivity using a single hop architecture that is up to 10 times faster than traditional Layer 3 architectures.



It is an innovative, custom solution that simplifies the network and eradicates the need for multiple switches that can each add elements of delay.

New York area equities coverage



Market data and managed hosting

TNSXpress Layer 1 combines with TNS' Managed Hosting solution to offer the fastest access to market data and order routing for the US equities markets.

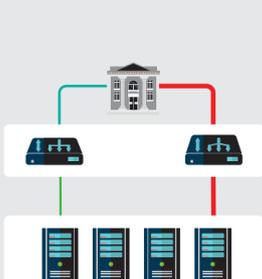
Eleven equities feeds are now available via a single supplier agreement with TNS, including

Data Feeds Available	
	<ul style="list-style-type: none"> NYSE Integrated American Integrated Arca Integrated NYSE Chicago Integrated
	<ul style="list-style-type: none"> BZX PITCH BYX PITCH EDGA PITCH EDGX PITCH
	<ul style="list-style-type: none"> Nasdaq TotalView BX TotalView PSX TotalView

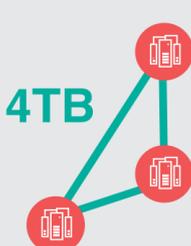
Leverage connectivity to steal advantage

As a single-source provider, TNS provides turnkey hosting solutions that deliver everything from hardware and project management through to system installation and testing.

A compelling proposition:



Ultra-low latency Layer 1



Up to 4 terabit fiber bandwidth within the New York Triangle



Global market data



High touch local support



Lower cost of ownership than DIY models

Working with TNS helps US equities traders:



Reduce complexity



Improve efficiency



Gain a competitive edge

To find out more about TNSXpress Layer 1 visit www.tnsxpress.com