

# UltraFast

## Market Data for the Cloud

Real-time native format market data ready for IaaS

Consume news and exchange market data directly within cloud environments using Apcela's UltraFast's Market Data for the Cloud™.

NYSE	CTA	IEX
Nasdaq	UTP	CBOE
CME	SIX	BATS



\*Ask for our other supported clouds

### Enabling the Cloud for High Performance Trading:

#### Exchange Native Formats

For easy replication of existing on-premises deployments.

#### Low Latency Global IaaS Delivery

Supporting virtually every global IaaS Region & Availability Zone.

#### Cloud Neutral

Compatible with multiple IaaS vendors including AWS and Azure.

#### Investment Grade Resiliency

Supported by direct connectivity into exchange primary and backup data centers.

### How UltraFast Works:

- 1 **Subscribe to Data Feeds** via Apcela or your exchange of choice.
- 2 **Prepare your Environment** in your IaaS cloud of choice.
- 3 **Accept a Connection Request** within your IaaS console from Apcela.
- 4 **Begin Feed Session with** Exchange Market Data Server.

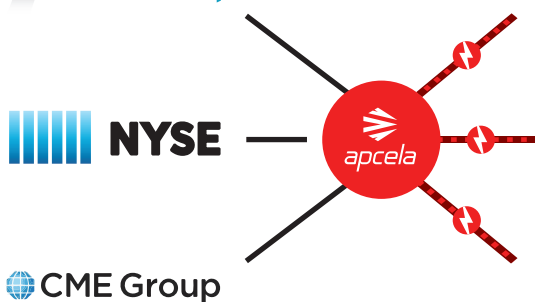
### Current Trading Challenges in the Cloud:

- Internet VPNs not reliable for real-time execution
- Latency variability unsatisfactory
- Slow data transfer and backup speeds

#### Data Feeds



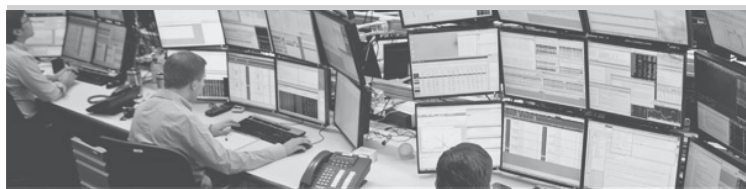
#### Cloud Apps



### UltraFast Market Data Use Cases:



**A Cloud Based Brokerage:** Real-time quoting is now economically possible with Last Sale equities data delivered to AWS applications.



**A Proprietary Trading Firm:** Multi-asset feeds are now delivered straight to the cloud for archiving and testing without constraining network resources.



sales@apcela.com | +1 (703) 788 - 6633