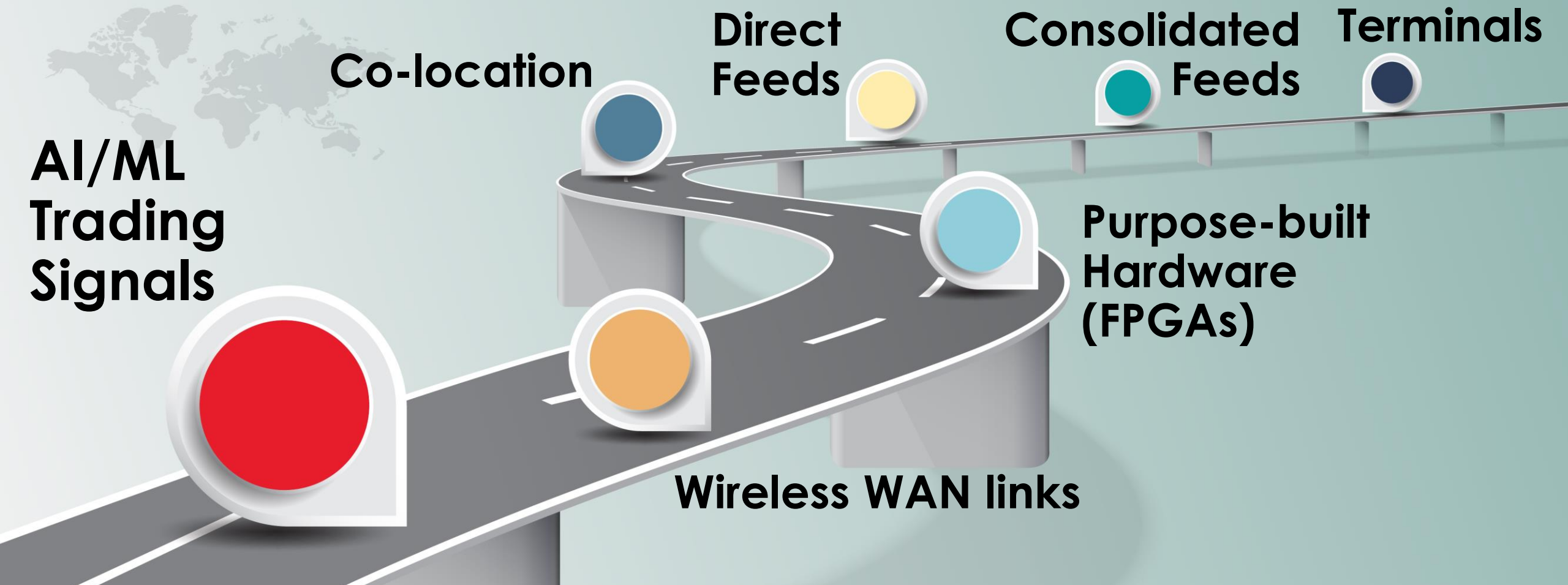
Beyond Low Latency Market Data

Real-Time Signals-as-a-Service

exegy

A BRIEF HISTORY
of market data innovation



BUSINESS LIFECYCLE
of market data innovation

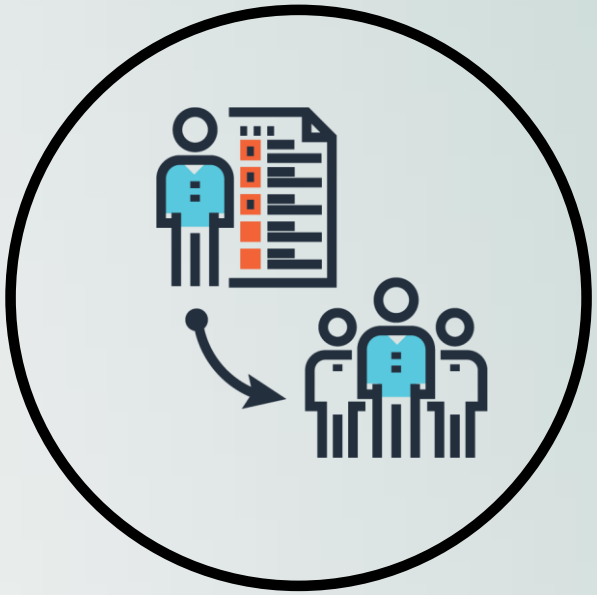
Alpha Generator

Best Practice

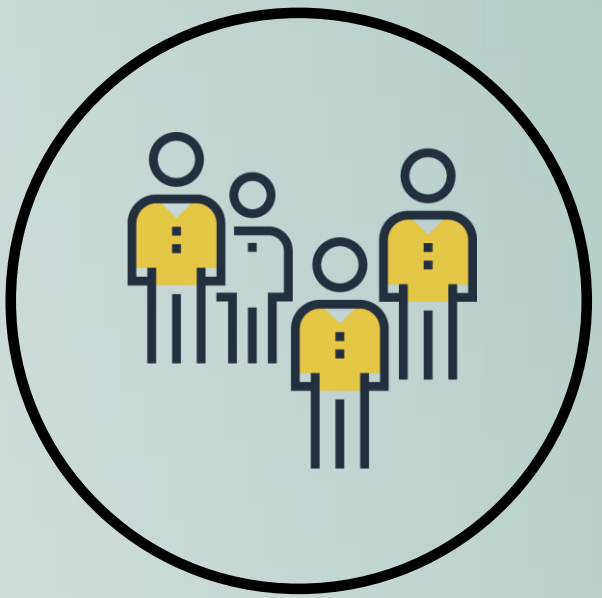
Table Stakes

OPTIMIZING COSTS
with economies of scale

Internal Solutions



Specialist Vendors



as-a-Service

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real-time trading signals

Liquidity Lamp

- ✓ Identifies and tracks the presence of resting reserve orders
- ✓ Signals bursts of execution activity on per-symbol, per-market basis

Quote Fuse

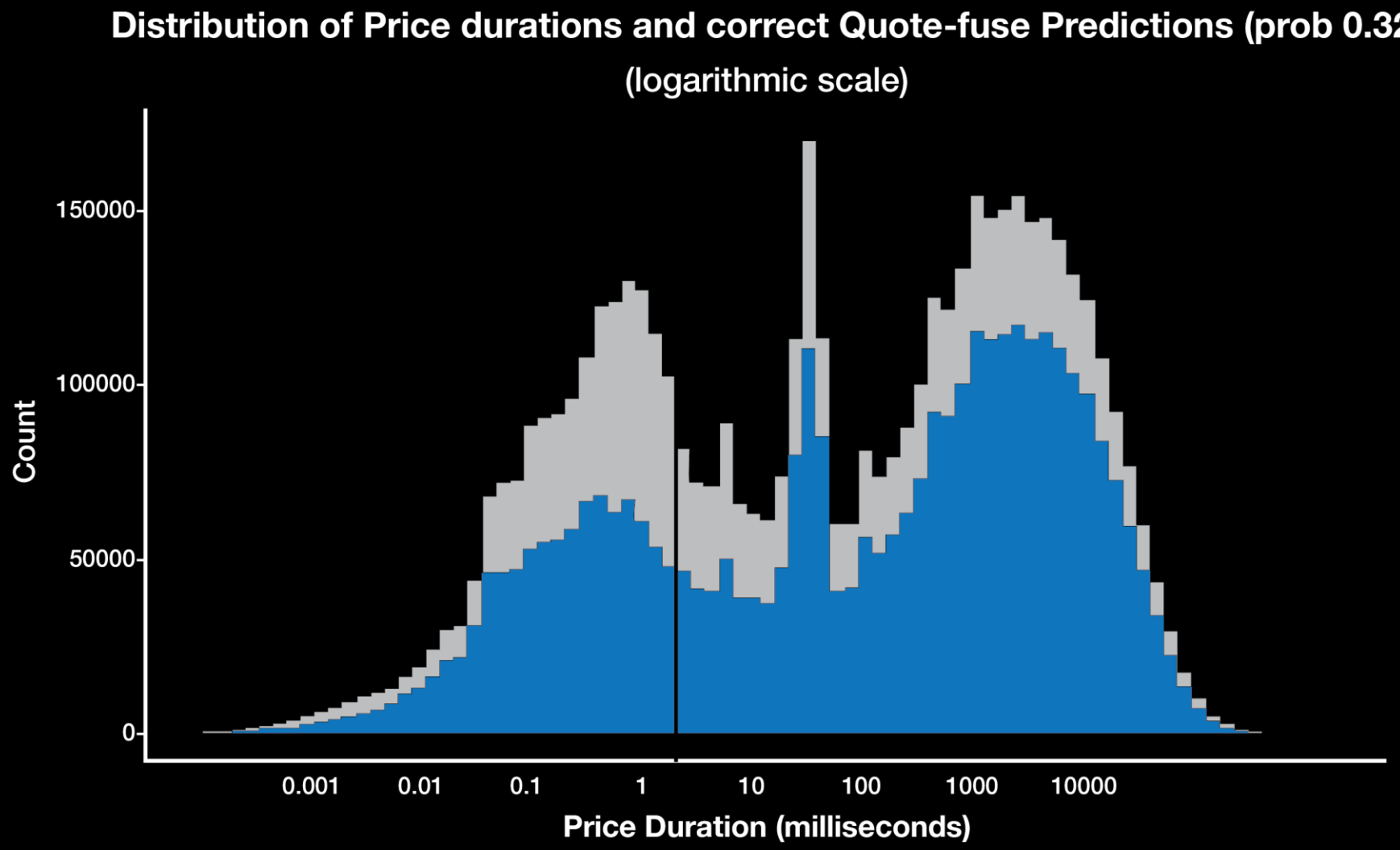
- ✓ Predicts the duration of every NBBO price for US equities
- ✓ Accurate on "crumbles" and price improvements

Searchlight

- ✓ Estimates the size of resting reserve order size

Quote Vector

- ✓ Predicts the direction of the next NBBO price change


Distribution of Price durations and correct Quote-fuse Predictions (prob 0.32)
(logarithmic scale)
Count
150000
100000
50000
0
0.001
0.01
0.1
1
10
100
1000
10000
Price Duration (milliseconds)

signum

differentiators

- ✓ Signals delivered synchronously with market data
- ✓ Sub-microsecond latency overhead
- ✓ User configures accuracy – frequency tradeoffs
- ✓ On-demand signal performance metrics
- ✓ No additional devices or space
- ✓ Fully managed solution by global services team

signum

More Alpha, Better Fills, Lower Risk

Check "**Exegy**" on your vendor Response Card

Learn more – read our whitepapers

www.exegy-signum.com