

ONLINE INVESTMENTS PROVIDER OPTIMIZES TRANSACTION PERFORMANCE

175,000+ACTIVE CLIENTS
WORLDWIDE**ONLINE INVESTMENTS PROVIDER**LEADING PROVIDER OF
CONTRACT FOR DIFFERENCE (CFD) AND
SPREAD BETTING WORLDWIDE**12,000+**GLOBAL MARKETS, INCLUDING
SHARES, FOREX, INDICES,
COMMODITIES AND
CRYPTOCURRENCIES

CHALLENGE

Managing Operational Risk Across Increasing Financial Transaction Complexity and Volumes

As counterparty to two-sided derivative products delivered through its online trading platforms, this leading provider must manage significant market risk by interacting with liquidity providers in an accurate and timely manner. As its operations expanded to cover thousands of global markets and millions of instruments, it was challenged to increase the level of scrutiny over intra-day operational risks, including:

- Consistent delivery of timely, high quality pricing data during volatile market conditions
- Oversight of order execution performance across various liquidity providers
- Assuring adequate technology capacity as message rates volumes test platform or infrastructure limitations

SOLUTION

Insight to Improve Operational Risk Management and Assure Optimal Execution Across Liquidity Providers

Spanning multiple global data centers and providing real-time analysis of electronic transaction flows, market data distribution and infrastructure performance, Corvil's machine-time analytics provided the operational intelligence needed to enhance the firm's risk management capabilities by enabling:

- Market data performance insights to optimize price delivery during dynamic market conditions
- Insight to assure performance of global liquidity providers needed to maintain appropriate levels of market risk exposure
- Analytics-driven workflows for rapid identification, isolation, and resolution of technology and transaction performance degradation
- Infrastructure and platform metrics to reveal hidden bottlenecks and to optimize capacity planning and transaction performance

RESULTS

Improved Business Risk Management

- ↓ Risk of stale pricing during periods of high volatility
- ↓ Mean time to identify and resolve operational risks
- ↓ Mean time to identify performance optimization opportunities