

INVESTMENT FIRM IMPROVES CUSTOMER SATISFACTION AND TRADE EXECUTION

\$15B+AGGREGATE GROSS MARKET
VALUE OVERSEEN**U.S. INVESTMENT FIRM**PROVIDES MULTI-MANAGER INVESTMENT PLATFORM
FOR DIVERSE TRADING STRATEGIES**50+**PORTFOLIO MANAGEMENT
TEAMS

CHALLENGE

Obtaining Additional Insight to Optimize Multi-Manager Platform

The firm's ability to assure and improve services for portfolio managers while rapidly expanding across asset classes and trading venues was constrained by:

- Inadequate insight to assess and manage growing number of prime-brokers for optimal cost performance across different portfolio teams
- Lengthy, inconclusive responsiveness to portfolio managers regarding execution and market data quality inquiries

SOLUTION

Insight to Optimize Trading Strategies by Providing End-To-End Order Lifecycle and Market Data Analytics and Performance Assurance

Deployed to analyze electronic trading flows, market data feeds and infrastructure performance across five datacenters and colocation sites, Corvil provided:

- Market data quality insights across all equities and futures feeds to assure timely, complete price data
- Visibility into portfolio group experience and performance across multiple venues or brokers
- Data-driven workflows for proactive investigation of and response to portfolio team transaction inquiries
- Insight into differences in venue or broker performance experienced by portfolio groups to optimize venue utilization and order routing
- Infrastructure and platform metrics to optimize capacity planning and transaction performance

RESULTS

Improved Business Execution, Technology Performance and Reliability, and Customer Satisfaction

- ↑ Alignment between portfolio teams and operational execution teams through business-aligned analytics
- ↓ Mean time to respond to portfolio teams' transaction inquiries
- ↓ Mean time to identify and resolve technology and transaction issues
- ↓ Operational risk from technology and venue performance degradation
- ↓ Risk of rapid business expansion by providing service and execution assurance capabilities