



Trading Analytics | TCA

Our Sellside Solution is an independent best execution analysis designed to enhance relationship management and compliance reporting

KEY STATS

58+
countries covered

175+
exchanges

24-hour
production support

CUSTOMERS

**Institutional Equity
Trading Desks**

**Algorithmic Trading
Firms**

FX Trading Desks

**Electronic Trading
Technology Firms**

**Risk & Compliance
Officers**

Enhance your client, management, compliance and reporting capabilities with TCA, a global equity and FX analysis platform.

Our sophisticated evaluation analytics for algorithms and smart order routers provide for the next generation of execution quality reporting and deliver trading intelligence valued by trading desks.

Our TCA platform meets the most rigorous performance verification needs of execution providers' trading customers. The service also provides the metrics necessary to streamline performance-based order routing and optimal trade strategy selection. Toxic liquidity and front-running surveillance tools accurately differentiate the performance of alternative execution channels.

Verify

The solution enables you to profile historical and prospective client trading performance from multiple perspectives and independently verify the value of "high touch" services or electronic equity execution offerings.

Measure

The TCA analytics engine evaluates and synchronises each 'child' level execution to the prevailing market conditions. This granular level of analysis translates into the ability to isolate the cumulative price impact of an order and produces a number of unique liquidity management metrics.

Forecast

The solution gives you access to a new class of pre-trade forecasting tools for significantly improved price impact estimate accuracy. A comprehensive range of pre-trade analytics include individual and programme level metrics.

Calibrate

The TCA platform enhances the calibration of technology driven offerings such as algorithms and smart order routers with normalised comparison data. The services also integrate order parameter filters to fine-tune automated strategies.

Compare

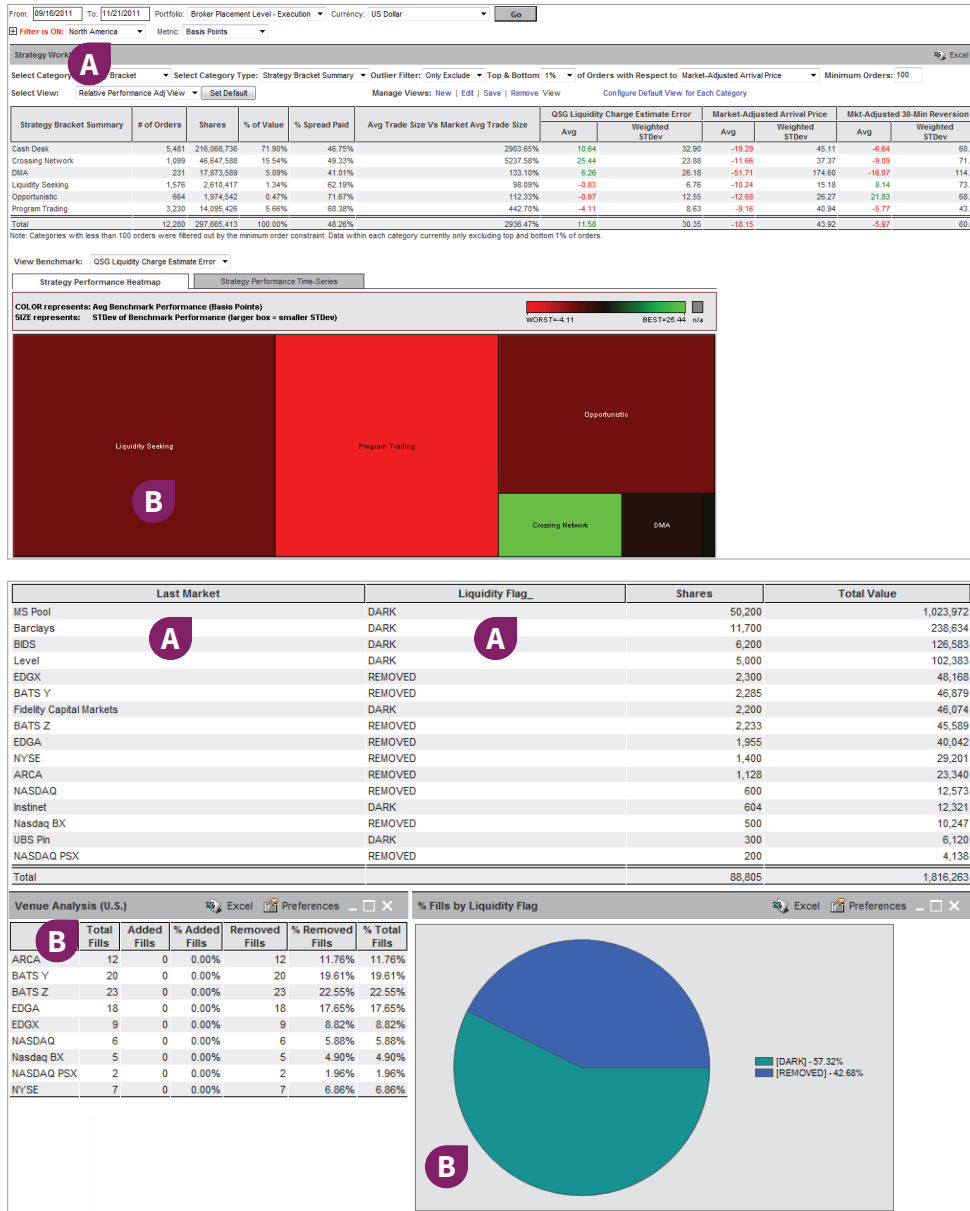
Unparalleled competitor performance comparisons, using anonymous, contextualised strategy and scenario filters. A broad composite of buy-side client executions provides unique peer performance analysis insights to evaluate the evolving global trading landscape.

Comply

A flexible report generation tool facilitates surveillance, supervision, and management reporting requirements, including SEC Rule 605/606 Compliance Reporting.

Web-based analytics & reporting services

The TCA platform is a fully functional research ecosystem. It combines the industry's most comprehensive historical trading performance metrics, with up to date forecasts and directional signals. A full array of intra-day risk and correlation measures support hedging, composition and prioritisation decisions. Data enrichment options allow for comprehensive order tracking including cancellations, limits and venue routing.



A Quickly filter for a client's order flow, drill down on strategy usage and performance for comparison to other execution tools

B Identify the best performing strategies within your own algo suite and make cross-provider comparisons to see how your algos stack up to the rest of the street for similar orders

Figure 1.

Strategy Workbench contextualises every algorithm or trading strategy with the appropriate metrics, streamlining performance-based order routing.

A User-defined reporting functionality and customised analytics allow TradeEQM to adapt to your workflows, not the other way around

B Communicate enriched order information back to your clients in an independent and automated fashion

Figure 2.

Daily post-trade reporting includes venue analysis, empowering a transparent attribution of dark, lit, removed and added shares and notional value.

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