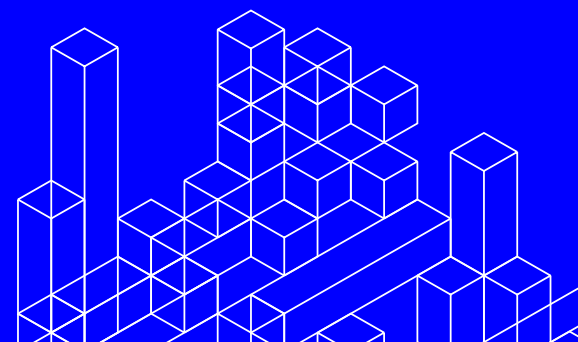


Automated Quoting System (AQS)

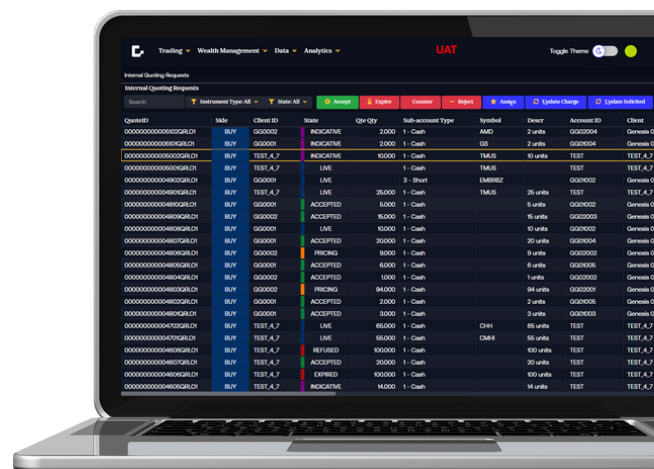


A comprehensive multi-asset class Automated Quoting Application supporting RFQ (Request for Quote) and RFS (Request for Stream) business flows, from initial quote capture through to pricing, execution and trade booking.

AQS also supports full multi-party workflow, including manual and automated pricing models, offering connectivity to external execution venues and integration to middle and back office applications, including Bloomberg TOMS (Real-Time FIX Feed) and Pershing, for full STP.

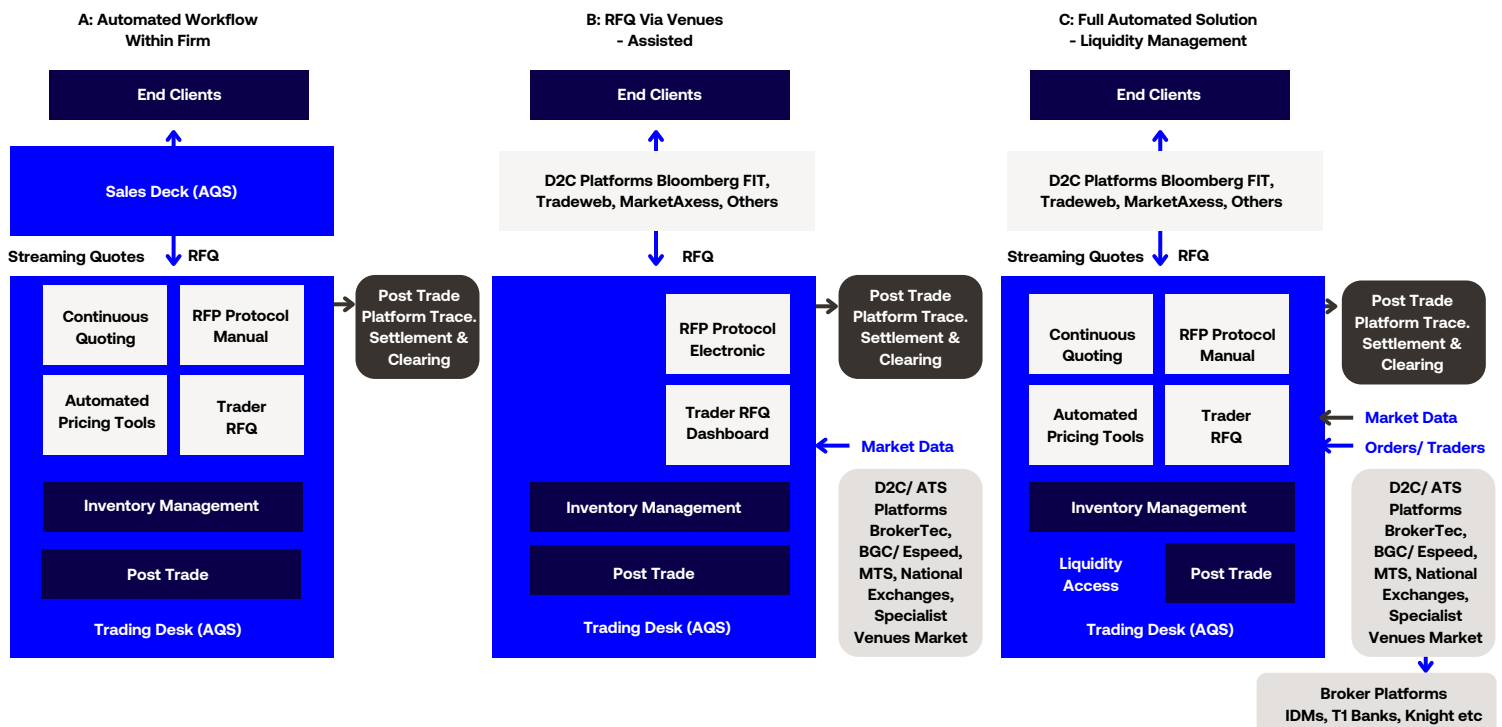
The Key Features:

- Support of both manual or automated quotes, either direct or via external platforms
- Multi-Asset class support, including Fixed Income, Equity, Equity Options, Structured Notes, Funds, and CDs
- Support of multiple workflow models, including manual, assisted and automated workflows
- Multi-party workflow management from client to sales desk to trading desk to executing venue
- Both manual and automated pricing models, with full inventory management
- A sophisticated pricing spreader based on customer tiering
- Connectivity to leading market venues Integration with Genesis middle office solution (TAM) for trade allocation management
- Integration with Genesis OMS Solution (OEMS) to execute orders for Equities and Options
- All user actions permissions controlled and audited



AQS Example Configuration Options for Fixed Income

Genesis AQS can be configured to support multiple workflow types, from manual internal quoting between client, sales and trading desk (See Diagram A), through to fully automated liquidity management models (Diagram C) supporting inbound client quote requests via D2C platforms and execution on D2D and Broker platforms. The application also supports an assisted D2C workflow model (Diagram B) whereby quotes are initiated through D2C platforms (Bloomberg, Tradeweb, MarketAxess etc) and the trader is then presented with consolidated venue liquidity data, which is subsequently used to provide a manual pricing response.



About Genesis

Purpose built for financial markets. Genesis enables financial market organizations to innovate at speed through our low-code platform that supercharges developers to build resilient, performant and secure applications with unmatched efficiency and scale. Genesis provides freedom from legacy and replaces the buy vs. build challenge with a buy-to-build solution.

Speed: reusable components and a suite of development tools that boosts productivity and radically accelerates speed to market.

Performance: capable of handling the high volume and complex business requirements of financial markets' organizations.

Composability: growing suite of highly composable and customizable building blocks provides the flexibility and scale needed to meet current and future application needs.