All the tools you need to simplify operations and reduce costs

BETA Brokerage Processing Solutions
BETA Brokerage Processing Solutions from Refinitiv is a complete suite of products that enables you to manage the daily tasks of your brokerage business. It offers all the tools you need to manage your daily operations, plus forward-thinking features to keep you positioned for the future. No other brokerage processing system provider is as comprehensive or reliable.

**Your comprehensive transaction processing system**

- Built on years of industry knowledge and hands-on experience
- Designed to integrate seamlessly with your current operations
- A single data source drives all of our products guaranteeing the integrity of your data
- A fully integrated front, middle and back office streamlines operations for take-control efficiency
- A flexible, parameter-driven system allows for customization to meet unique business needs
- Application and service reliability and scalability
- Superior service teams dedicated to ensuring your systems work
- Straight-through trade/settlement processing and automated asset servicing
- Single solution providing fixed income, equities, institutional, retail and international capability

**A complete brokerage processing solution**

Our fully integrated retail and institutional suite connects your entire firm, providing all of the workflow tools you need, in a stable and dependable platform. With full customization capabilities, we offer a single solution providing retail, institutional and international capabilities across all asset classes and markets.

We offer a product line that extends from back-office applications for streamlined operations, to front-office solutions that unlock new potential for customer management and competitive advantage. A single data source ensures the highest level of data integrity and compatibility.

BETA offers efficient and reliable transaction processing, broker productivity tools and secure transmissions of customer and firm data. You get all this with a single data source, making it the ideal solution for managing your business.

We also address the specialized requirements of the capital markets business with custom applications which are integrated with our core brokerage processing system. The result is a solution that caters to brokerage firms specializing in a variety of product offerings including institutional equities, fixed income, options, domestic, global or hybrid.

We offer complete capital markets trade processing and clearance from an autocage system to a mortgage-backed processing engine.
Solutions that make it easier to manage your business

We offer intelligent and flexible solutions that address the unique needs of your operations and your customers. BETAHost is our complete back-office processing system which has the horsepower to satisfy the demands you have today, as well as the ability to adapt to tomorrow’s challenges. BETALink is our powerful, real-time information system for providing everything an advisor needs to do their job effectively.

BETAHost

BETAHost is our core back-office processing solution for wealth management. Its straight-through processing capability is designed specifically for today’s global securities industry.

Operations Workbench is our modernized back-office system that improves operational efficiency, optimizes workforce management and reduces the TCO of operations through intuitive API-enabled cloud-based exception workflows and automation. It is a single integrated platform with an intuitive design and effective workflows that place actionable data at your staff’s fingertips.

- Exception Hub
  Achieve efficiency using a workflow customized for each type of exception that occurs in the back office. Users are able to quickly discover, identify and resolve outstanding exceptions. Built-in filters help reduce the volume of exceptions to be reviewed.

Our solution consistently delivers one of the industry’s most stable and reliable brokerage processing systems – one that offers automated, end-to-end, event-driven processing for a wide spectrum of financial transactions.

BETALink

BETALink provides financial advisors with an intuitive and comprehensive front-office workstation that integrates real-time market and customer account information into a customizable and intelligent portfolio management resource. It offers order entry capability, syndicate and voluntary reorganization participation tools, NSCC networked annuity contract activity and position. Integrated with Thomson ONE® in a Windows®-based format, BETALink enables you to work faster, easier and more efficiently.

BETALink Enhanced Order Entry is a premium service; this additional functionality enables advisors to enter Basket, Block and Complex Option orders.
**Simple tools for managing your data**

Refinitiv’s Wealth Management Platform provides real-time access to your books and records application’s data sources in a multi-approach to fit your on-site application needs. Our Wealth Web Services (WWS) allows seamless access to leading core data, products and capabilities as services from Refinitiv. WWS will offer APIs for direct connection and Events to push messages downstream in order for our clients to build proprietary applications, or applications provided by third-party vendors and partners, to enhance their operations, workflow and front-office sales tools.

**Refinitiv Wealth Web Services APIs**

Offers an IT Industry Standard Integration Layer in SOAP or REST protocol for all North America Wealth Management Products, specifically: BETA Brokerage Transaction Processing Platform, Wealth Management Market Data and Content, Wealth Management Tools for Investment Advisors and their Clients. The APIs enable requestors (Applications at your primary, backup or vendor site) to connect to Refinitiv Wealth Management Platform through a reliable and secured set of capabilities (message processing, transformations, routing, and protocol conversion). The consuming applications interact with APIs thru this integration layer.

**Refinitiv Wealth Replication Services**

This Service delivers replicated data sources in a near real-time (NRT) environment. Technology captures all database updates using various methods of capture, ensuring delivery of data to the target database through controlled and monitored servers and processes. Data is transformed from mainframe format to a format consumable by distributed systems. The target database can be a Microsoft® SQL database server, Oracle DB or a compliant database platform with replication capability.

**Access your data at rest**

Provide pipe delimited files representing your end of day state of books and records, focused for your data warehousing applications where real-time access is not a requirement. Refinitiv Wealth Management back-end application data is extracted when ready for start of business day, cleansed and provided in ASCII pipe delimited file through a well-managed and secured transmission protocol.

**Refinitiv Wealth Web Service Events**

ODS Product delivers replicated data sources in a near real-time (NRT) environment. Technology captures all database updates using various methods of capture, ensuring delivery of data to the target database through controlled and monitored servers and processes. Data is transformed from mainframe format to a format consumable by distributed systems.

The target database can be a Microsoft SQL database server or Oracle DB.
Further enhance customer management and increase your competitive advantage with our specialized solutions and services

Outperform with our premier services

Report Viewing
Provides the ability to view BETA-Host reports through a standard Web browser. Any report can be viewed from a personal workstation.

Report Archiving
Offers a state-of-the-art solution for managing the archiving, retrieval, presentation and distribution of BETA-Host reports through a single application.

Mortgage
Through a joint partnership between Refinitiv and Appix Financial Services, Mortgage is a business solution designed by MBS (mortgage-backed securities) business and technical experts to support institutional investors buying and selling fixed income securities. By automating routine tasks and transactions, the system makes a firm’s entire operation more efficient and allows processing of more volume with less staff, resulting in better bottom line results.

Non-Purpose Loan Processing
Premium core brokerage platform process that allows firms to consolidate account-level assets (including cash assets) for the purposes of providing entity- (multiple account) level non-purpose loans. New balances specific to non-purpose lending are now available and integrated with existing cash management statements modules on the back end and intelligently displayed on the broker desktop.

Section 529 Plan Omnibus Processing
The Refinitiv Section 529 Plan Omnibus Processing enables your advisors to hold their clients’ Section 529 Plans within a brokerage account as part of assets under management. Offers systematic processing of daily transactions, such as trades, dividends, transfers and money movement, through their clients’ brokerage accounts eliminating the manual “check-and-app” process.

DTCC AIP Trading & Reconciliation Platform
Allows firms to manage the entire life cycle of a trade from initial and subsequent order/subsription submission to confirmation and settlement processing.

Straight-through processing increases the speed of settlement and reduces the risks currently associated with the manual “check-and-app” process. Integration with core back-office systems such as Customer and general ledgers, tax reporting, stock record, commissions, position reconciliation and security master reduces manual processing time.

Tax Lot Accounting
Our tax lot accounting functionality is integrated with the core brokerage platform, and tracks cost basis for every account and every activity. It supports eight standing lot relief methods as well as the ability to select specific tax lots for trades, journals and transfers. Our tax lot functionality features a bifurcated average cost for RIC security types and securities that participate in a dividend reinvest program. It offers users the ability to identify and track gift and inheritance valuations, wash sale adjustments and other adjusted cost calculations. Users can also set up automated cost basis updates for corporate action events.

IRS reporting for both retail investment and retirement accounts is processed through the platform. This includes state and federal income withholding and FATCA withholding.

Business Process Services
Easily scale your transaction processing capabilities by outsourcing some of your non-core business processes to a trusted BETA partner. Redirect talent and resources to opportunities that will best serve your clients’ needs.

Enhanced Order Entry
BETA Systems from Refinitiv offers enhanced order entry capabilities which include the ability to enter Basket, Block and Complex Option orders.

- **Basket**
  Basket Order Entry lets brokers easily manage multiple orders for a single account or security covering both equities and mutual funds.

- **Block**
  Block Trading allows you to manage the entry of an equity block order, including both the street order and the customer allocations. Each allocation will receive the same price at the point of execution.

- **Complex Options**
  Complex Options functionality supports two-legged option and equity/option strategies. The Security Pairings dialog allows the user to search for order pairs based on eight strategies, including: Vertical, Horizontal and Diagonal Spreads; Straddles; Strangles; Buy/Writes; Collars; and Married Puts.
Rules Engine
To support our clients in easing the administrative burden of managing rules, BETA Systems from Refinitiv has developed a Rules Engine. Our Rules Engine provides the capability to author and approve rules to be interrogated during order entry processing covering equity, option, fixed income and mutual fund orders and trades. It provides the ability to create and customize rules tailored to a firm’s individual business needs, including the capability to create firm-specific error messages for display at point of order entry verification.

Review and Release
To support our customers in meeting the ever expanding regulatory requirements as efficiently and automated as possible, BETA Systems from Refinitiv now offers Review and Release capabilities for orders that are in a “pended for review” status. The orders are dynamically displayed providing the approvers all the functionality they need to quickly review the order, add their comments and then approve or reject the order.

UniT
Offers complete end-to-end UIT processing directly integrated with the back office. UniT consists of a Broker View, which displays offerings, portfolios, orders and rollovers, and standard trust information such as dates, pricing and CUSIPs; and a Trader View, which includes this functionality plus rollover administration, reports and operations features.

HelixREPO
HelixREPO® is a dynamic multi-currency, multi-entity, multi-portfolio, collateral management and trading system for the repo and securities lending markets. The system captures and transmits single collateral, as well as multi-collateral/multi-product trades and delivers them straight through to your back office and accounting systems. HelixREPO allows trade date, post-trade date and as-of trade date maintenance. It updates inventory positions, calculates counterparty and interest rate risk, margin and exposure, balance sheet usage/return and quantifies P&L – all updating real time on a global basis. HelixREPO provides full-featured functionality and analytics to aid users in making intraday trading decisions, manual and automated trade capture, risk management, collateral management, and transaction maintenance. HelixREPO takes in batch and real-time feeds of positions, trades, security master, customer master, prices, factors, FX exchange rates, credit limits, etc.

Model Management, Rebalancing and Trading
Model Management, Rebalancing and Trading enables your advisors to monitor drift and implement single account rebalancing in a completely integrated workflow. Reporting tools allows advisors to document and share proposed trades and target allocations with clients enhancing communication and transparency. Straight-through processing of proposals to trade execution allows advisors to easily implement agreed investment strategies.

PropGen
PropGen from Refinitiv enables your advisors to create an investment road map for their clients in less time. PropGen provides access to the Refinitiv comprehensive database of mutual funds, exchange-traded funds, closed-end funds, variable annuities and stocks. Using the Product Catalog, advisors can quickly filter, compare and select suitable securities and investment products for their clients. And once they’ve identified the right investments, in just minutes they can create a complete, multi-asset proposal that their clients will find easy to follow and understand.

Multi-Market, Multi-Currency
Our global securities settlement processing platform delivers the international post-trade processing capabilities required by institutional broker-dealers, wealth management firms and correspondent clearing firms through a fully integrated solution powered by NRI’s I-STAR/GX platform. The automated multi-market, straight-through processing capabilities provide a cost-effective, high-volume solution with a single stock record across all asset classes and markets. Our processing capabilities also deliver real-time settlement updates on BETA books and records, and real-time updates of intraday transaction status changes through the life cycle of the settlement. Reduce inefficient operations, mitigate risk and reduce costs with the multi-market capabilities from BETA Systems from Refinitiv.