



INTRADER

Advanced Portfolio Management & Trading



INTRODUCTION

Managing money is at the core of a financial institution's business. From profitably investing its own fund balances on a day-to-day basis to underwriting bonds and holding customer assets in safekeeping, the lifeblood of the firm is tracking and investing funds to its best advantage. Yet, most institutions trade on one system and perform portfolio tracking on a completely different platform. Investment changes are entered after the fact, often in batch mode – an error-prone process that virtually ensures that day-to-day portfolio reports are out of sync with a firm's actual portfolio positions.

The future belongs to financial institutions that can thrive in an environment of increased competition and an accelerated pace of business. Managing their own investment portfolio to maximize performance can be a key competitive strategy. InTrader offers today's competitive financial services firms advanced portfolio management and trading capabilities, helping them realize improved investment performance while streamlining operations.

A web-based, fully integrated, straight-through system, InTrader goes far beyond simply tracking investments: It also includes trade processing and safekeeping functions, therefore addressing all investment management and reporting needs in a single system. Trades are automatically reflected throughout the system in real time, eliminating redundant entries and errors while providing an accurate, up-to-the-minute picture of an investment portfolio for optimal decision-making. Trades are entered just once; trade execution, accounting, collateralization, performance monitoring, reporting and more are handled automatically. Even regulatory reporting is as simple as a point-and-click command. InTrader features multi-level portfolio management and supports both your own portfolio as well as your correspondents. It also provides non-US dollar processing and generates regulatory compliance reports quickly and easily.

KEY BENEFITS

- Offers a streamlined and comprehensive approach to bank treasury and portfolio management
- Addresses all investment management and reporting needs in a single system
- Provides real-time data and automatic analysis
- Helps optimize investment returns while streamlining operations
- Scalable, growing as your needs and business requirements change
- Offers the benefits of an open system

InTrader integrates with Portal for fast and secure electronic delivery of documents to authorized users at client firms as well as a dynamic view of portfolio analytics. The Portal includes dashboards which allow customers a graphical view of portfolios. InTrader's open architecture features ODBC-compliant access and multiple output formats. This open architecture also includes many Excel-based export functions, allowing customers to load data quickly and efficiently from trades to valuation. A leading system for integrated capital markets portfolio management, safekeeping, funding and trading, InTrader gives institutions new power to manage their own investments and provide improved service to clients and correspondent institutions.



KEY FEATURES

Paperless Trading and Funding

Transactions are entered through a web-based interface and automatically accounted for, cleared, settled and delivered to the custodian. To maximize productivity, InTrader lets traders and salespeople execute transactions with minimal data entry.

- Provides direct links to depositories and custodian banks for true STP
- Can quickly create money market instruments via prototypes
- Offers easy access to the customers and brokers that are used most often
- Can automatically process both fixed-term and TFN agreements and automatically or manually assign collateral
- Offers the ability to trade Fed funds as principal or as agent
- Provides an online trade approval process with alerts and alarms for front-, middle- and back-office notifications
- Fully supports TBA and WI processing, with links to FICC and allocation systems
- Supports swaps processing with auto-fill from asset on liability positions

Safekeeping

InTrader's safekeeping function is fully integrated with trade processing and investment portfolio management. InTrader allows for comprehensive activity and verification statements to be generated on demand.

- Online, real-time control: Customer holdings, payment information, pledges, payment status, and payment history
- Comprehensive pledge functionality: Assign more than one per holding, track location movements, provide customer access via secure portal for reports and notices, alarm capabilities
- Integrated DDA capabilities: Forecasted, end of day, memo post, intraday and sub-customer
- Extensive billing and fee options for customers
- Ad-hoc Audit and Verification reporting
- Interface factors, prices, call info and rates updates automatic payment processing
- Seamless integrated pledging and split pledging capabilities
- Provides pre-balancing capabilities for forecasted payments

Investment Portfolio Management

InTrader's investment portfolio management function is fully integrated with trade processing and safekeeping. InTrader supports portfolio management, performance measurement, accounting and regulatory compliance – supporting decision-making by providing performance data such as total rate of return, cash flow projections and book yield.

Accounting

- Provides a broad selection of amortization and accretion calculations, assignable by customer and security type
- Provides extensive security coverage
- Automatically integrates transaction information with ledger and asset/liability management systems
- Offers several cap, floor and limit options to give customers control of book value movements
- Supports retrospective and prospective accounting for MBS, ABS and CMO securities
- Can track numerous alternative book values for tax or M&A purposes
- Can tailor tax equivalent and after-tax yield calculations for any state and TEFRA implication
- Offers book, tax and alternative profit/loss calculations
- Supports automatic paydown processing, including factored calls, and payups
- Updates information on holdings, clients and securities online and in real time
- Automatically updates prices, factors and call information
- Includes ability to import prices through Excel

Reporting and Analysis

- Real-time data visualizations identify outliers and reveal new opportunities
- Offers flexible reporting, including daily, weekly, monthly and dayside processing of individual customers or groups
- Automatically generates constant prepayment rate, average life and duration
- Supports multi-level portfolio management services for downstream correspondent clients, including unlimited consolidated reports
- Offers an extensive library of customizable reports, including required reports for TEFRA, SFAS 91, SFAS 95, SFAS 115, SFAS 133, SFAS 157/159 and FRB Call Reporting
- Provides several output options, including PDF, ASCII text and web delivery via Portal
- Offers online access to historical information

Customer statements and reports

InTrader provides a wealth of information for firms' safekeeping and investment portfolio clients, including several report formats and delivery options.

- Offers a range of customer statements, including payments, market values, tax information and cash flow projections
- Generates federal and state tax reports and withholding information
- Can combine custody receipts with trade confirmations or issue them separately
- Provides reports for current or backdated activity
- Provides pledge and collateral verification statements

Portal

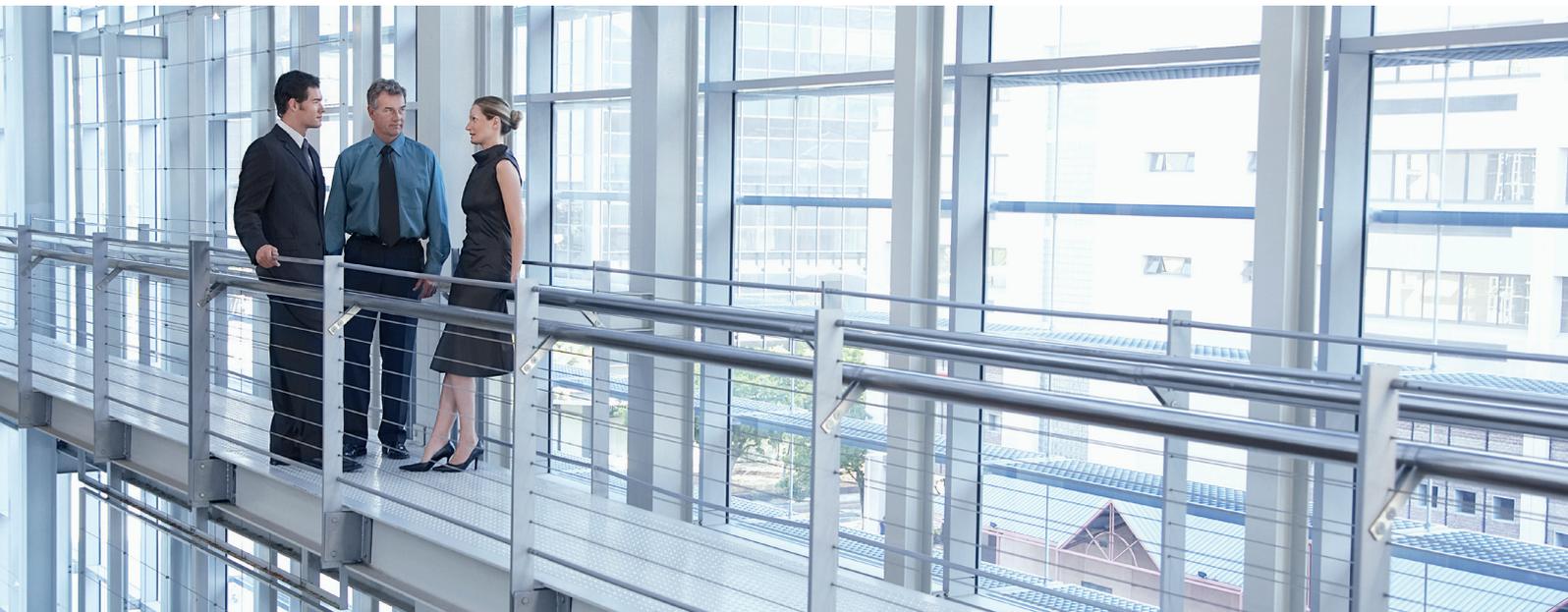
Available to any InTrader customer, this secure solution makes InTrader documents, risk and portfolio performance analysis, messaging and more available online to clients and affiliates.

- Provides a secure channel for delivering any type of document to clients
- Can be white labeled to match the look and feel of your institution's web presence, reinforcing branding
- Insightful dashboards and data visualizations reveal value and identify outliers, allowing the user to focus on what matters
- Offers real-time delivery with email notification
- Features a complete audit trail and flexible permissions model
- Leverages the full security and redundancy of the FIS private cloud

Reliable technology and support

InTrader is used by many of the most technologically advanced banking and financial services institutions in the world.

- Is built on proven web-enabled technology
- Is supported 24 hours a day by FIS professionals
- 99.99 percent system availability year after year
- Zero audit exceptions, SSAE18/FFIEC





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PAYS, BANKS AND INVESTS™**

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About FIS

FIS is a global leader in technology, solutions and services for merchants, banks and capital markets that helps businesses and communities thrive by advancing commerce and the financial world. For over 50 years, FIS has continued to drive growth for clients around the world by creating tomorrow's technology, solutions and services to modernize today's businesses and customer experiences. By connecting merchants, banks and capital markets, we use our scale, apply our deep expertise and data-driven insights, innovate with purpose to solve for our clients' future, and deliver experiences that are more simple, seamless and secure to advance the way the world pays, banks and invests. Headquartered in Jacksonville, Florida, FIS employs about 55,000 people worldwide dedicated to helping our clients solve for the future. FIS is a Fortune 500® company and is a member of Standard & Poor's 500® Index. For more information about FIS, visit www.fisglobal.com

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