

Learn how to make your post-trade life easier.

Call us at (732) 225-6800 or visit www.shadowfinancial.com

Shadow Financial Systems' mission since 1997 is to provide a single enterprise-wide post-trade processing solution fully integrated on one relational database supporting all asset classes, all financing transactions and all related functions regardless of currency or volume using the most current technology available. That mission has been realized through the company's primary offerings: ShadowSuite[®], ShadowMargin[™] and ShadowConnect[™].

PRODUCTS: **ShadowSuite**, utilizing the latest technology, is the premier highly scalable, real-time, exceptions based solution for middle and back-office post-trade processing, reconciliation, clearance, settlement, treasury and accounting. Regardless of currency or volume, ShadowSuite handles all combinations of currencies, asset classes, financing transactions and related functions like fees and commissions, corporate actions, confirms, statements, billing, sub-accounting, cost basis, margin and regulatory reporting.

ShadowSuite speaks message-to-message during the current day with clearing corporations, Omgeo and client surrogates, such as a prime broker or FCM. Firms don't have to wait for the overnight "batch-cycle" to be completed to have timely consolidated data. Since ShadowSuite aggregates a firm's activity in one place, it serves as the same source of information for the operations, trading, treasury and accounting teams and can update risk, compliance and credit systems throughout the current day.

ShadowMargin is a standalone product that provides a comprehensive highly scalable and configurable solution for strategy-based Reg-T and Day Trader margin processing. Leveraging relational database technology, it can be integrated into existing clearance and settlement systems, such as Shadow Financial Systems' ShadowSuite system.

ShadowConnect is a centralized hub for the incorporation of global trade feed handlers and the consolidation of this data into standardized trade execution reports. Not limited to any specific asset class, ShadowConnect captures all trades and transforms them into a standard message format that can be routed and converted again for delivery to a single or multiple downstream systems. ShadowConnect provides users with increased visibility into imports, trades, exports and exceptions. Often used in conjunction with ShadowSuite[®], ShadowConnect can also be licensed separately.

SaaS SOLUTION: Using 21st Century technology, Shadow Financial Systems provides each client with its own unique cost-effective infrastructure for the client's production site and its geographically diverse disaster recovery site, which is updated in real-time. The client no longer has to worry about clearing corporation communication lines, hardware, database licenses or a night operator for its post-trade processing. Clients maintain 24 by 7 access to their data.

TECHNOLOGY: Shadow Financial Systems utilizes a .NET development environment and Oracle's relational database with real-time replication in either Oracle or SQL. For external messaging, Shadow Financial Systems' products use IBM Websphere MQ Series, MSMQ, Web Services, File-based and/or Vendor APIs for both inbound and outbound messages. Shadow Financial Systems' products support format types FIX, FIXML, XML, delimited text, database table, fixed and variable length message protocols.

HARDWARE: Shadow Financial Systems' solutions run on the most current hardware available.

PRICING: ShadowSuite is priced on a per-trade license fee basis that includes maintenance and support fees.

ShadowMargin and ShadowConnect are billed as a one-time license fee with monthly maintenance and support fees.

CLIENTS:

- NYSE Arca
- National Financial Services LLC, a Fidelity Investments Company
- Société Générale New York Branch
- · Raymond James & Associates, Inc
- Numerous other organizations

