

Technology

The Wall Street System is implemented on proven technology platforms that provide high-volume, straight-through processing in a truly global setting. The system offers state-of-the-art desktop capabilities, open architecture and battle-tested reliability.

The Wall Street System Technology at a Glance

Open Architecture

- Oracle database
- Business objects gateway
- Complete Application Programming Interfaces (APIs) for all services
- Users access APIs via CORBA or DCE/RPC, which communicate using XML
- Seamless integration with most middleware products

Easy Installation/Administration

- Client software is easily installed via network
- Trader-defined workspaces
- Trader-defined screen styles
- Internet/Intranet gateway

Security

- Secure sockets layer
- Public/private keys and symmetric-key encryption

Business Objects Gateway

- ► XML interface to The Wall Street System
- Security through digital certificates and SSL
- Well documented DTDs

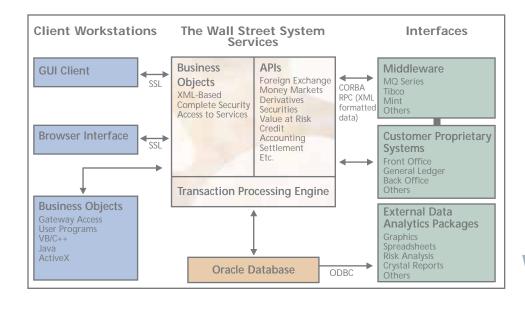
Extendibility

- Plug in proprietary models and calculations
- Feed any transaction type into the system using its open API architecture



Features

- Open architecture
- Easy installation/ administration
- Security
- Extendibility





Wall Street Systems

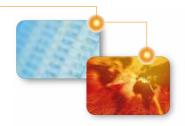
Wall Street Systems delivers unparalleled excellence in treasury operations to world-class financial institutions. This is achieved through close partnerships with clients, superior industry expertise, and future-oriented, fully-integrated, no-compromise products. For treasuries opening new markets through e-commerce delivery channels, Wall Street Systems offers the superior power needed to leverage treasury business and maximize competitive positioning. With a successful track record spanning 15 years and a staff of more than 250 consultants and engineers, Wall Street Systems currently serves the world's largest financial institutions and corporate treasuries by providing feature-rich treasury services to more than 50 countries.

The Wall Street System

The Wall Street System defines market leadership. It is the only totally-integrated treasury engine that manages all front, middle and back office operations on a global scale; the only choice for seamless handling of all currencies, all financial products, all credit, market and operational risk controls, and all accounting, confirmation and cash-management processes. The trading capability has limitless flexibility and capacity for growth. New and exotic financial instruments can be added instantly, and risk metrics are updated constantly, 24 hours a day, seven days a week.

The system is battle tested. It has proven itself over more than a decade of grueling front-to-back, straight-through processing in some of the world's most powerful and demanding treasuries. Right now, every day, at more than 150 sites throughout the world, The Wall Street System trades instruments with a financial value exceeding a trillion dollars. Each day, operational settlements exceed \$100 Billion.

Today, as world treasuries enter a new century driven by the engine of e-commerce, Wall Street Systems' comprehensive product and secure Internet delivery capability sets The eTreasury Standard.



Wall Street Systems Data Sheets

Trading Management

- Exchange Traded Futures and Options
- Fixed Income
- Foreign Exchange
- ► FX OTC Options
- Internet Limit Orders
- **▶** Internet Trading
- Issuing Debt and Commercial Paper
- Money Markets

Risk Management

- Counterparty Credit
- Money-at-Risk

Operations Management

- Accounting
- Cash Management
- Confirmation
- ► FAS 133
- Settlement

Technology

- Application Programming Interface
- Relational Database
- Technology

Rapid Application Deployment

- ► WSS^{BMP} Best Market Practices
- WSS^{PRO} Implementation and Project Management
- WSS^{SERVE} Services
- ► WSS^{TOOLS} Tools for Implementation, Integration and Validation

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