

## Wallstreet Suite

Comprehensive, pre-configured, reserve and asset management solution for central banks and government agencies

[www.wallstreetsystems.com](http://www.wallstreetsystems.com)



**WALLSTREET**  
SYSTEMS

# WALLSTREET SUITE FOR CENTRAL BANKS WORLDWIDE

Premier central bank pre-configured solution enabling management of performance, risk, compliance and operations to safeguard reserves and liquidity.

**Wallstreet Suite** is a unique industry solution that provides business process support for Reserve Management, Monetary Policy Execution, Asset Management and Debt Management. It also provides extensive real time front, middle, back office with accounting support across all asset classes from plain vanilla to complex derivatives and structured products.

Our strategic commitment to the central banking community includes:

- Dedicated development team
- Specialized implementation, integration and configuration consulting
- Pre-configured industry solution
- Unique user forum to define product development and debate industry topics

## **FAST FACTS**

*A leading provider, proven in over 40 central banks and government agencies*

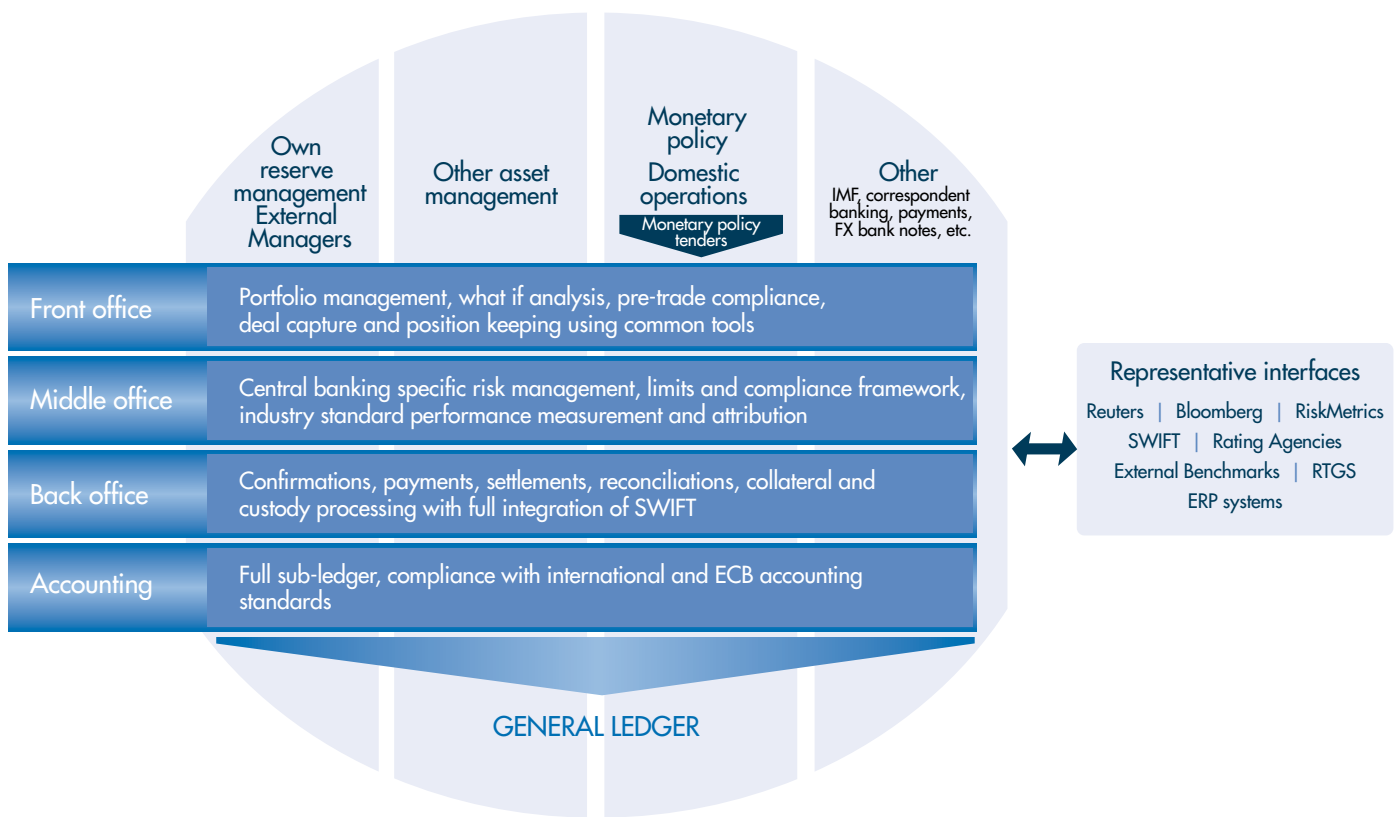
*24 central banks - 50% of the client base achieved in the last three years*

*Processing over 96% of Eurozone reserves*

*Managing \$1.9 trillion foreign reserves worldwide*

*Over 200 man years central banking specific development*

# A COMPLETE AND COMPREHENSIVE SOLUTION FOR CENTRAL BANKS



## THE BENEFITS OF WALLSTREET SUITE

### Single system for all processes

Wallstreet Suite offers a comprehensive, modular suite, which handles all asset classes, markets and processes with a single system, preconfigured for central banks. This minimizes error rate and reduces operational risk as data flows smoothly from front-to-back office.

### Real time investment decision support

Wallstreet Suite provides online analytical tools including multi-dimensional simulation capabilities and what if scenarios, integrated pricing tools, and real time tools such as scenario analysis and investment modeling to support investment decisions.

### Improved risk management

Wallstreet Suite offers integrated risk management, performance measurement and performance attribution. These functions facilitate active reserve and asset management and enable the introduction of new instruments with ease, while still maintaining defined risk parameters.

### Higher ROI

Wall Street Systems offers an open platform that supports new functions and instruments and enables diversification of portfolios. It minimizes operational risks and enhances performance measurement with use of a robust system that is able to analyze, process and report on an ever-expanding range of instruments.

### Support for regulatory compliance

Wallstreet Suite's compliance tools, such as limit monitoring, provide a high level of internal compliance without significantly compromising efficiency. In addition, Wallstreet Suite supports external regulatory frameworks introduced by such regulatory bodies as ESCB, BIS and the World Bank.

### Operational efficiency

Support for a fully integrated back-office process starts with defaulting of standard settlement instructions during trade capture, and includes automated message generation for confirmation and settlement instructions. The message generation capabilities offer flexible formatting, netting, splitting and message routing options. Wallstreet Suite maintains bank and custody balances, and includes facilities for managing these balances and for automated reconciliation with correspondent and custodian statements. Corporate actions activities is also supported. A comprehensive collateral management capability is included to enable collateralised transactions, such as repurchase agreements and buy-sell backs.

### Proprietary SWIFT certified integration

SWIFT message processing engine is the key back office component of the Wallstreet Suite. It improves flexibility, supports true STP for back office, reduces cost, and lowers operational risk. It offers connectivity support for all types of messages through one common access, whether it is confirmations, payments or bank statements.

### Complete accounting support

Wallstreet Suite accounting supports multiple GAAP's, international and ECB accounting standards and allows multiple accounting treatments for one single position in parallel. The highly configurable chart of account functionality in Wallstreet Suite allows for local and client specific interpretations of posting treatments. Wallstreet Suite accounting also allows for all levels of support from posting engine to full internal treasury sub-ledger.

### Reduced total cost of ownership

Wallstreet Suite guarantees the availability of required standard interfaces and enables multi-system environments to be turned into a completely integrated solution. Running common processes on a single 'wall-to-wall' system enables you to upgrade as well as maintain your software with ease through one service provider. This level of scalability is unmatched by best-of-breed solutions.

## LEADING TECHNOLOGY

Wallstreet Suite uses cutting-edge technology and industry standards that guarantee quality and interoperability. Its multi-tiered and flexible architecture provides a system that fits the unique needs of central banks. Through its open and flexible design and standard interfaces, integration is efficient and simple. Our solution can be deployed in a conventional way or using less costly and more efficient the application service provider approach.

### Wall Street Systems Factory Solution delivers:

- Fixed-price implementations
- Fixed project plan with guaranteed delivery
- Proven track record
- Collaborative implementation approach
- Efficient use of customer resources.

*“The Wallstreet Suite will enable us to efficiently manage and support our fast-growing reserves by delivering an infrastructure that supports integration between business processes, system functions and departments, and also reduces the operational risks within our current system architecture.”*



## PROVEN IN PRACTICE

The objectives and practices of central banks are similar irrespective of the size of reserves. 24 central banks worldwide have successfully selected, implemented, tested and are using Wallstreet Suite to manage their activities and support them in addressing public requirements, legislative mandates, economic and political pressures. The central banking community is cooperative and sharing information has proven to be greatly beneficial to our clients.

### Unique user forum chaired by clients

We recognize the value of partnerships. Wall Street Systems central bank solution was developed in partnership with the European Central Bank and Deutsche Bundesbank, two of our key customers. This partnership has been expanded to our central bank clients worldwide and has created an active user forum. This forum discusses the impact of policy changes on system support and determines and prioritizes future system requirements. Moreover, central banks benefit from participation in common projects, peer to peer sharing of information and operational experiences.

### Dedicated development team

Central banking requirements differ from those of commercial banks and treasuries. In order to meet these specific central banking needs, during the last decade Wall Street Systems has invested over 200 man years into Research and Development. This development team, in conjunction with our clients, is continually developing our central banking solution according to market needs.

### Specialized implementation, integration and configuration consulting

Wall Street Systems has a dedicated global team of central banking professionals who understand your business and use dedicated methodologies for on time and budget implementations. Their experience with the central banking industry and past implementations has proven to be invaluable.

### Pre-configured industry solution

As a result of our numerous central banking implementations we have gradually compiled a unique best practice, pre-configured database. This database is a starting point for all new implementations. Our central banking specialists will validate your business process requirements against this pre-configuration, determine the delta, and implement your optimal configuration model.

### Strategic commitment

Wall Street Systems central banking solution is our core business and the company is committed to maintain this business focus. Our clients together with a dedicated central banking unit are continuously enhancing the solution and maintaining a leading edge offering.

*"The reason we chose Wall Street Systems was due to its proven track record with international central banks. We are looking to benefit from the combined wealth of knowledge that has been invested into Wallstreet Suite, while they have been working with Wall Street Systems' prominent central banking community, as well as managing our own foreign reserves effectively."*

## CONTACT US

North America HQ  
+1 212 809 7200  
info@wallstreetsystems.com

Europe HQ  
+44 (0) 20 3170 3000  
www.wallstreetsystems.com

Asia HQ  
+65 6232 2365



**WALLSTREET**  
SYSTEMS

Wall Street Systems – Empowering Treasury, Trading and Settlement