

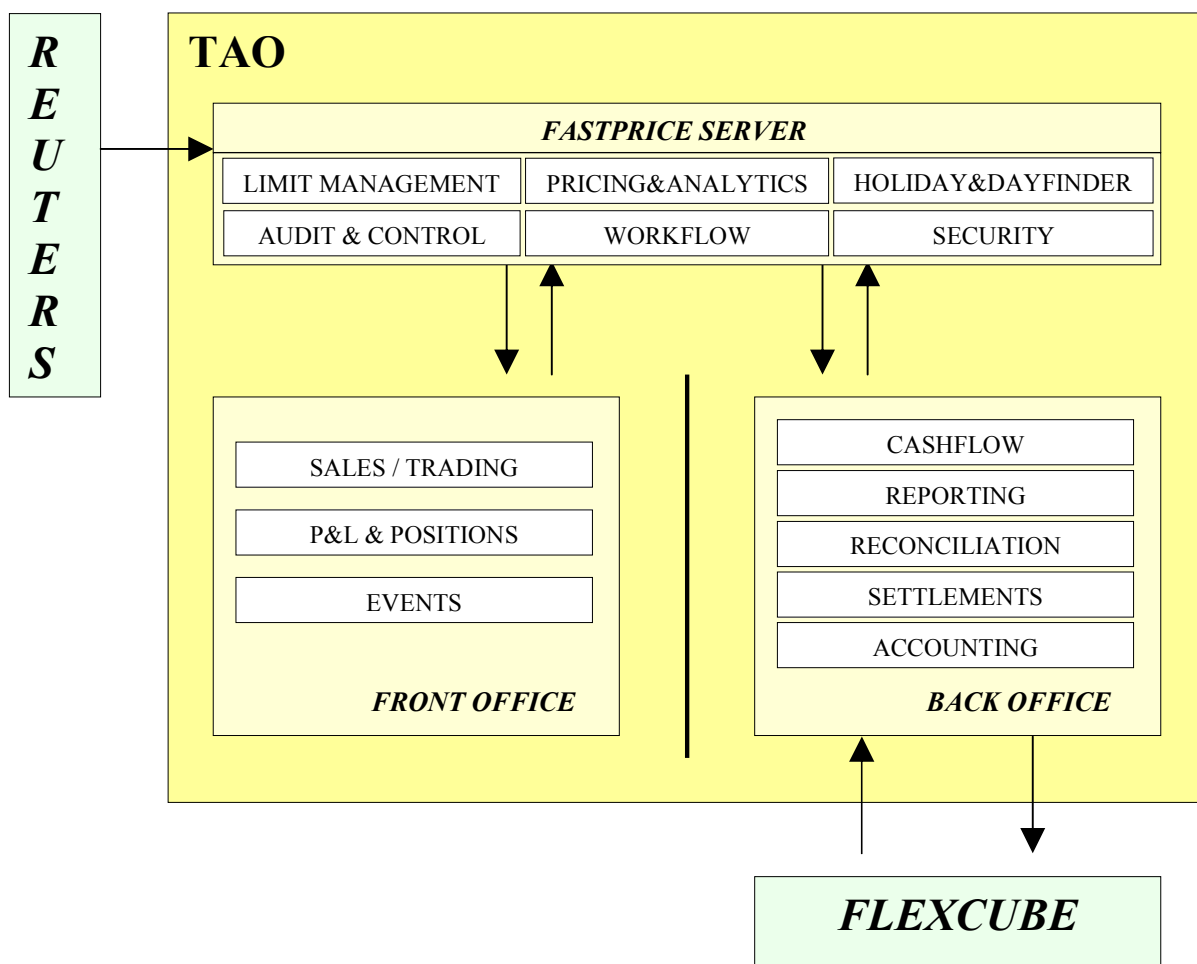
TAO Treasury Applications&Operations

TABLE OF CONTENTS

Product Overview	3
Solutions	4
Fixed Income	4
Foreign Exchange	6
FX.NET Web Trading System	6
Money Market	7
Fastprice Server	8

Product Overview

Tao System is a real-time fixed income("FI"), foreign exchange("FX") and money market("MM") sales / trading system specifically designed for high performance pricing and transaction processing. Tao supports the full spectrum of enterprise wide trading activities from electronic web trading to trading desk analytics to straight through trade processing. The specialized requirements of customers, salespeople, traders, trading assistants, the middle office, the back office, risk managers, compliance officers, and trading management are supported through customized workstations.



Solutions

Fixed Income

Tao offers a complete solution for Bond and Repo from Order Management through Position and Risk Management to 'hands off' settlement and General Ledger. Tao's bond pricing sheet provides a variety of ways to price securities, maintain positions, and define how to price bonds by reference benchmarks or off other instruments.

The Fixed Income solution has been designed to support high volume trading operations, providing rapid deal entry and real-time P&L information in a fast-paced environment. Users benefit from wide instrument coverage, including the integration of repos and swaps to facilitate funding and hedging activities.

Portfolio Management

- Real-time Position blotter
- Multiple "rate sets" of alternative bond and volatility curves can be defined and used for real-time pricing and risk analysis.
- Real-time inventory tracking, displaying daily net settled positions by maturity date.
- Reconciliation with market

Accounting

- Fully Integrated, Reconciled with iFlex – FlexCube System.
- Rule based Dynamic Accounting Definitions
- Rule based Tax Policy

Instrument Coverage

- EURO Bond
- USD Bond
- TRY Bond
- Foreign Currency Bond
- Consumer Price Index Bond
- T-Bill

Bond Blotter

- Buy, Sell, Repo, Reverse Repo, Sale Commitments and Depot Transfer Trading Blotters
- Single Entry for Back-To-Back Dealing Between Internal Portfolios & Counterparties
- Multiple Distribution FI Quotes Channels
- Real-Time Updates for All Trades and Prices
- Full Audit Trail
- Multiple Currency
- Easy Integration with External Systems(i.e. Flexcube, MQ)
- Trader's Profile Based Limit Management and/or FI Quotes
- Depot Management

Pre-defined Report Types

- Security Balance
- Confirmation – Advice
- P/L
- Position
- Balance Sheet
- Cash Flow
- Revaluation
- Inventory
- Stock
- Accounting – WHT
- Marked To Market
- Transaction Details, History and Summary
- NRFF
- FAS133
- All BDDK – SPK

Foreign Exchange

Tao supports a wide range of products covering different types of spots and forwards, taking care of regional and global requirements.

Spot Traders - Spot traders can trade quickly and easily with customizable trade entry. Tao's extensive user-configurability options allow traders to personalize their view of blotters, trade screens, positions, and P&L reports.

Forward Traders - Tao gives forward traders a consolidated view of their interest rate and foreign exchange risk and positions in the forward ladder. The forward ladder and the P&L reports are cross-asset and integrate short-term interest rate instruments with FX products. With the common platform, traders can hedge FX positions using interest rate instruments.

- Portfolio Management
- Desktop – Web(AJAX) Trading/Sales Interfaces
- Multiple Distribution FX Quotes Channels
- Real-Time Updates for All Trades and Rates
- Spot Trading Blotter, Forward Trading Blotter, and Overall Trader Position
- Full Audit Trail
- Single Entry for Back-To-Back Dealing Between Internal Portfolios & Counterparties
- Forward Calculator, Calculates Forward Price for any Currency Pair on any Date
- Easy Integration with External Systems(i.e. Flexcube, MQ)
- Customized FX Quotes for The Clients Individually
- Trader's Profile Based Limit Management and/or FX Quotes
- Position, P/L, Cashflow, Limit Overdrive
- Pre-defined reports include transaction journals, days trades, P&L, and position reports, including forwards, futures equivalent, and more.

FX.NET Web Trading System

The FX.NET extends your cash management services to your customers' desks, allowing them immediate automated access to your foreign exchange and international payments services utilizing real-time fx rates.

Our web enabled foreign exchange product allows your branches to execute foreign exchange spot and forward transactions, originate drafts, send wires, and drawdown existing fx contracts into multiple draft and wire payments – all via the intranet.

All transactions are submitted to FASTSERVER.

Money Market

Money Markets solution handles cash and liquidity management needs while focusing on ease of use.

Tao supports a broad array of cash structures including loans, deposits, facilities and call deposits. The call deposits can be used for trading or financing and can be based on either a fixed rate or an index.

- Portfolio Management
- Multiple Distribution MM Quotes Channels
- Real-Time Updates for All Trades and Rates
- TAKE Trading Blotter, GIVE Trading Blotter
- Full Audit Trail
- Single Entry for Back-To-Back Dealing Between Internal Portfolios & Counterparties
- Easy Integration with External Systems(i.e. Flexcube, MQ)
- Customized MM Quotes for The Clients Individually
- Trader's Profile Based Limit Management and/or MM Quotes
- Position, P/L, Cashflow

Fastprice Server

The System provides the administrative tools required to maintain customer information, limit and exposure controls, price-rate information, fee schedules, and user security - along with many other features.

Fastprice Server's functions include delivering customized Bond Price, FX rate and Interest rate quotations to customers based upon real time rate feeds(REUTERS), allowing full control of rate quoting services, preventing customers from exceeding exposure limits, monitoring and reporting remotely issued transactions, and maintaining tiered rate, fee and markup schedules. APIs are provided for these and other necessary services required by an Internet-based or a Win-based front end.