

## MOSE

### Middle Office SystEm

Operations management for institutional and private clients is a complex part of the intermediary's job. The different types of client and the ever-changing conditions in which one is required to operate mean that there are many different requirements and consequently demand for products both flexible and easily to integrate with trading and accounting systems.

#### SOLUTION

**MOSE (Middle Office SystEm) is a powerful middle office tool, developed in order to manage post-trade operations,** following trading and preceding clearing and settlement, and operation accounting. The product meets all the typical operational business needs related to financial instruments transactions from both private and institutional clients. MOSE, as well as all other TAS applications is available in housing at our datacentres of Milan and London through the TAS Plug & Go Service.

#### BENEFITS

**MOSE is designed to allow the maximum operational flexibility. MOSE can be easily adapted to the user's middle office procedures and workflows.**

For this reason, the product conforms to the existing organisation's operational methods and in doing so, is able to meet the ever-changing needs of the client which are the very nature of their business.

#### FEATURES

- Supports all **standard Middle Office operations management activities:**
  - management of clients and client activities
  - application of fees
  - trade confirmation
  - order generation, orders/ trades pooling and trade average cost calculation
  - trade allocation
  - error report management
  - link/unlink orders and trades

- order/trades handling and modification
- report preparation
- end of day operations
- Provides an **advanced fees calculation module** which covers all necessities
- **Can interact with different Trading Stations and Order Management Systems** (Visual Trader, TeleTRADING, TeleBEST, TAS-HUB, GL Trade, etc.)
- Allows consultation through a **simple and flexible user interface** and guarantees information archiving so that the **operational development and conditions of orders can be reconstructed afterwards**
- Thanks to its **extreme modular structure** (in terms internal development procedures, flexibility of the relational database, etc.), the product allows
  - to enable the **activation of single (additional or already included in the product suite) functions**
  - the **fast and simple adjustment to possible clients' operational procedures differences**
- Manages a **flexible back-office feeding** (batch or on-line according to the operative methods applied by the customer). The feeding interface with the most common back-office products available on the market have already been developed in MOSE
- **Can be connected to various pre-matching systems** (e.g. OMGEO Oasis Global)
- **Can manage Care Orders:**
  - automatic upload of care orders
  - automatic aggregations of orders and trades generated by a care order
- **Can send reports and alerts to the end-users** (via email, fax, sms, etc.)
- Uses a **completely configurable user interface**

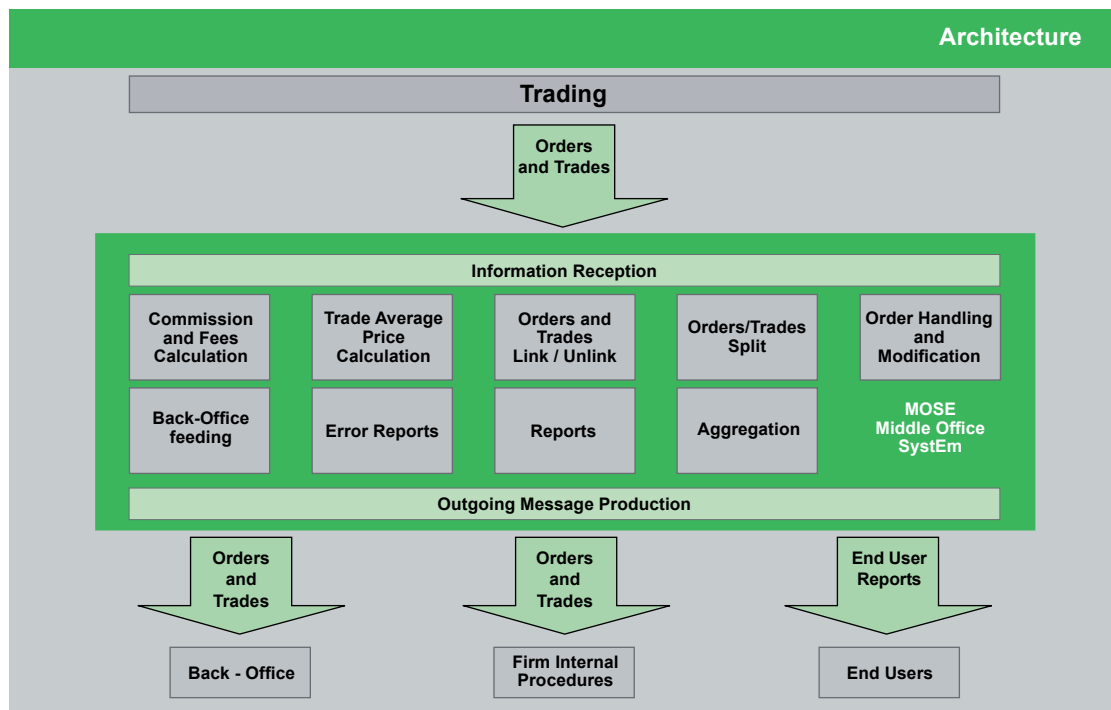
# MARKETS AND FINANCE

## Securities Back Office & Custody

### ARCHITECTURE

MOSE's modular architecture allows smooth integration with

existing logical and technological architectures and ensures minimum impact on the organisation's existing procedures.



### TECHNICAL REQUIREMENTS

#### Platform

- IBM-AIX
- SUN-SOLARIS
- WINDOWS

#### Server

- C++

#### Client

- JAVA (WINDOWS)

#### Database

- ORACLE