

# Systemathics Trading Engine

Security, Flexibility and High Performance

Systemathics   
Algorithmic Trading

Monitor market opportunities  
Run automated trading strategies

## ALGORITHMIC TRADING

- Fully automated trading process
- Multi-Asset / Multi-Strategies
- Security / High Performance

## OPEN BUSINESS MODEL

- Source code available
- Flexibility
- Productivity

## SERVICES & SUPPORT

- Complete coverage of Algo-Trading activity
- Custom implementation and integration
- Learning and knowledge transfer

Trade Equities, FX, Options and Futures using a centralized system

Take advantage of multiple aggregated liquidity providers to maximize your trade efficiency

A fully flexible and customizable platform that integrates with any proprietary or third party trade workflow component

A complete set of exposure and performance measures, smart orders and technical indicators to evolve with your business

Native, FIX, Reuters, ICE, CME,  
Trading Screen, Bloomberg,  
Custom ...

Friendly business oriented GUI

Normalized referential with  
extensible asset types

Integrated Paper Trading with  
powerful Virtual Market

Trading and transport security  
checks

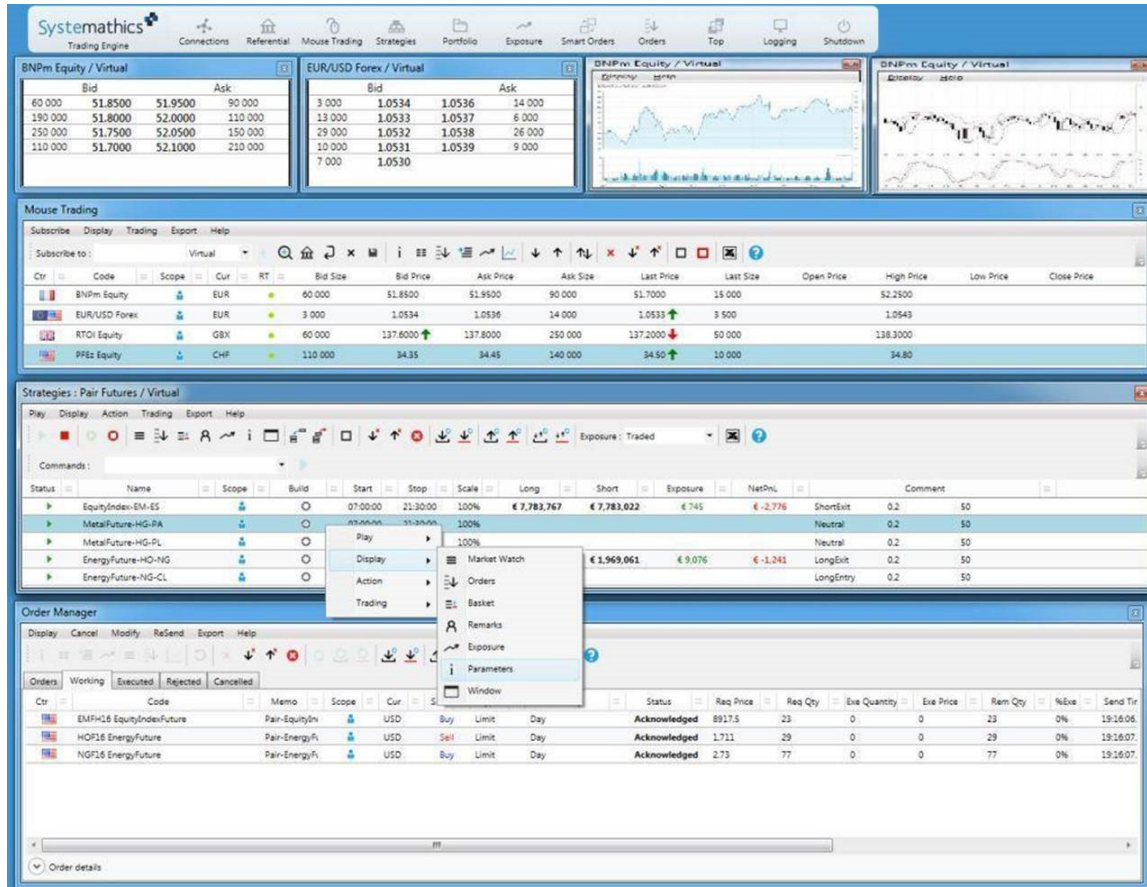
Customizable strategies and  
meta-strategies

Smart Orders : Peg, VWAP,  
Trailing Stop, Basket ...

Extensible and customizable

Remote Algorithms Hosting

Post Trade database with  
enriched orders cinematics



## CONNECTIVITY NEUTRAL

- Connect to multiple Liquidity Providers at the same time
- Handle massive amounts of real-time market data
- Normalization of Level 1 and Level 2 data feeds

## SMART EXECUTION

- Smart Orders Engine to optimize execution
- Accessible from strategies and mouse trading
- Consistent behavior in back-test, paper trading and production

## CODE INVARIANCE

- Use the same C# source code for back-test, paper trading and production
- Comprehensive SDK with samples and tutorials
- Microsoft Visual Studio integration

Systemathics SAS  
21 Boulevard Haussmann  
75009 Paris France

+33 (0) 1 41 16 06 11  
sales@systemathics.com  
www.systemathics.com

Systemathics   
Algorithmic Trading