



PATRONAS

TRADEDIRECTOR



ADVANCED SUPPORT
FOR YOUR EXECUTION
MANAGEMENT

Made in Germany

TRADE DIRECTOR

Technology to automate your Order and Trade Management!

- You need a front end that allows you to visualise and be alerted to incoming electronic order flow?
- You wish to profit from advanced trade-supporting functionality?
- You are interested in receiving quotes or IOI's before you trade?
- You wish to execute your orders based on algorithms?
- You require trade related information, i.e. on commissions and other fees?
- You need instant access to all historical order and trade related data?

If your answer is YES to any of the above questions, you should have a closer look at PATRONAS TradeDirector!

PATRONAS TradeDirector is the perfect solution to optimize your order and execution management. The software supports trading in all asset classes (equities, fixed income, foreign exchange, money market, commodities and derivatives) – both exchange or off-exchange traded.

In addition, PATRONAS TradeDirector enables you to route your orders electronically to any execution venue worldwide through a fully integrated FIX order routing network or via direct, multi-protocol connectivity.

IN DETAIL

- **Order Management**
PATRONAS TradeDirector ensures an optimized, transparent and secure order handling process. Orders can be received electronically (in various formats) or entered manually. Fully automated DMA or Care Order processing based on a wide range of criteria and rules (e.g. market, instrument, size, instruction, etc.). PATRONAS TradeDirector supports the sending of RFQs, trading on received quotes and trading on IOIs, as well as selecting appropriate algorithms offered by the execution broker or trading venue.
- **Trade and Execution Management**
PATRONAS TradeDirector supports a fully electronic trade and execution workflow (DMA, Care Order or Algorithmic Flow). The flexible and user-friendly GUI enables the tailor-made configuration of order and trade views, based on the individual requirements of the user, as well as providing user-specific support based on colour schemes, sounds, alerts, etc..
- **Execution Access**
PATRONAS TradeDirector supports cross-asset trading at a selection of exchanges, MTFs, multi-bank trading platforms as well as with an unlimited number of international execution brokers through its integrated multi-protocol messaging platform. In addition, PATRONAS TradeDirector comes with "plug-and-play" access to our sister company's FIX order routing network FIXhub.net, offering hosted and managed access to +70 international execution venues.
- **Trade Processing**
PATRONAS TradeDirector promotes straight-through processing, including the transmission and management of allocations and confirmations, as well as real time information exchange between customers, execution venues and internal or external billing systems. Accounting data, brokerage and trading fees can be extracted and accessed from the message flow or calculated and transferred via a dynamic interface to internal or external processing systems.
- **Data Warehousing, Integration and Reporting**
All data managed in PATRONAS TradeDirector is stored in a database. As a Business Warehouse and report repository PATRONAS TradeDirector helps you to fulfil regulatory and customer-specific reporting requirements. The historical order archive allows you to produce documentation compliant with regulatory requirements, including analysis and reports needed within the context of Best Execution.

The open system architecture allows for the easy integration with your existing internal and external IT infrastructure.

TRADE DIRECTOR

- configure your own views and windows – select columns, colours, etc. and set up filters to support your work
- use supporting order functionality like RFQs, IOIs, Algos,.....
- access all relevant information in the data warehouse
- define individual access rights per user
- etc.

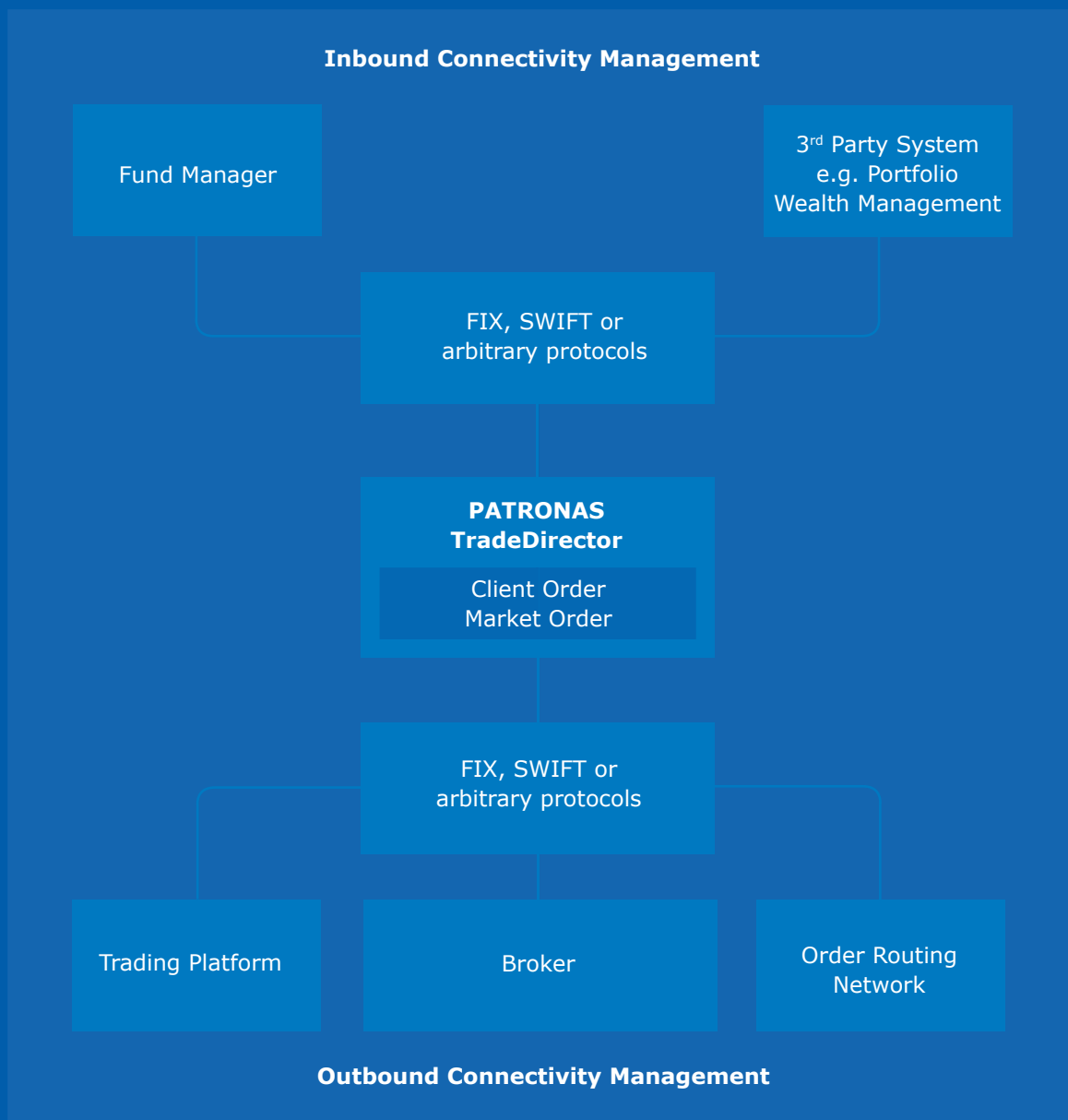
The screenshot displays the TradeDirector interface with several windows open. The main window shows a list of orders with columns for Client Order ID, Order Status, Routing, Side, Order Quantity, Asset Class, Asset, Security Description, Order Type, Limit, Stop, Open Quantity, Done Quantity, Time In Force, and Expire Date. Below this, there are sections for Market Orders, Trade Messages, and Order Logs. A 'Routing Data' window is also visible at the bottom, showing routing information for various orders.

The 'Enable Algorithm' dialog box is shown with the following configuration:

- Strategy: VWAP
- Control Parameters:
 - Urgency: Medium
 - Would %: 2
 - Max % Vol: 10
 - Halo: OFF
 - Would Price: (empty field)
 - Participate on Open: Yes
 - Participate on Close: No
 - Start Time: 11:01:58
 - End Time: 16:01:58
 - Strategy Instruction: (empty field)

FRONT TO BACK ORDER AND EXECUTION MANAGEMENT

- optimizes your profitability
- increases your service quality
- lowers your risk



TRADE DIRECTOR

PATRONAS TradeDirector means the straight-through processing of your order flow:

- receive orders electronically or create them manually
- DMA or care order handling
- real-time order routing and execution feedback
- integration with existing accounting or back office solutions for final processing.

Main features:

- cross-asset/multi-market coverage
- highly customizable GUI – adaptable to user specific requirements
- supports DMA, Algo and Care Order flow
- automated, rule-based order routing
- Request for Quote (RFQ) functionality for OTC products
- Indication of Interest (IOI) display
- support for Algorithms offered by different brokers
- extended order management functionality:
order bundling or splitting, exception handling, basket trading, etc.
- counterparty connectivity (brokers, exchanges and OTC trading platforms) via a low latency, integrated multi messaging platform
- support of FIX and non-FIX messaging protocols (i.e. SWIFT, XML, etc.)
- immediate and automated conversion of the complete order, execution and trade message flow from FIX into email, fax or BVI format
- flexible and powerful commission and fee calculation module
- plugins for leading market data providers

TRADE DIRECTOR

Post trade views and activities – examples:

allocatable orders

execution details of the allocation on partial fill level

The screenshot displays three main panels in the Trade Director interface:

- Allocatable Orders (19):** A table listing various orders with columns for Client Order, Order Status, Asset, Security Description, Side, Done, and Average Price. The table includes entries for CLARIANT AG-REG and BAYERISCHE MOTOREN...
- TradeMessages for Allocation (1 of 31):** A detailed view of a specific allocation, showing a list of messages with columns for Message Type, Transaction Time, Order Status, Side, Symbol, Last Fill, and Last Fill Price. It indicates 1 Order, 31 Executions, and a Total Quantity of 103.333.
- New Allocations:** A summary panel for a new allocation. It includes fields for Trade Date (10.02.2020), Transaction Time (10.02.2020 10:54:57), and Settlement Date (12.02.2020). Below this, it shows a table of charges and commissions:

Identifiers	Quantity	Avg Price	Client Price	Acc.-Interest	Pool Factor	Net Money	Settl.-Instr.
Counterpart: TradeDirector UAT	3.334	14,8				50.933,50 CHF	Test
Charges	100,00		CHF	Charges 100 flat		Standard	
Commissions	493,43		CHF	com stocks 1%		Standard	
Taxes	996,86		CHF	tax stocks 2 % Min 10 Max 1000		Standard	

↑
new allocations:
shows summary of an executed order, including allocated accounts, applicable fees and rules, settlement details

TRADE DIRECTOR

the perfect solution for efficient order and execution management!

Interested?

We look forward to hearing from you.

PATRONAS

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