MACD

QUALITY TRADING SOLUTIONS

TRADING SYSTEM XKYTE
MODULE-BASED AND FLEXIBLE

INFORMATION BROCHURE

xkyte
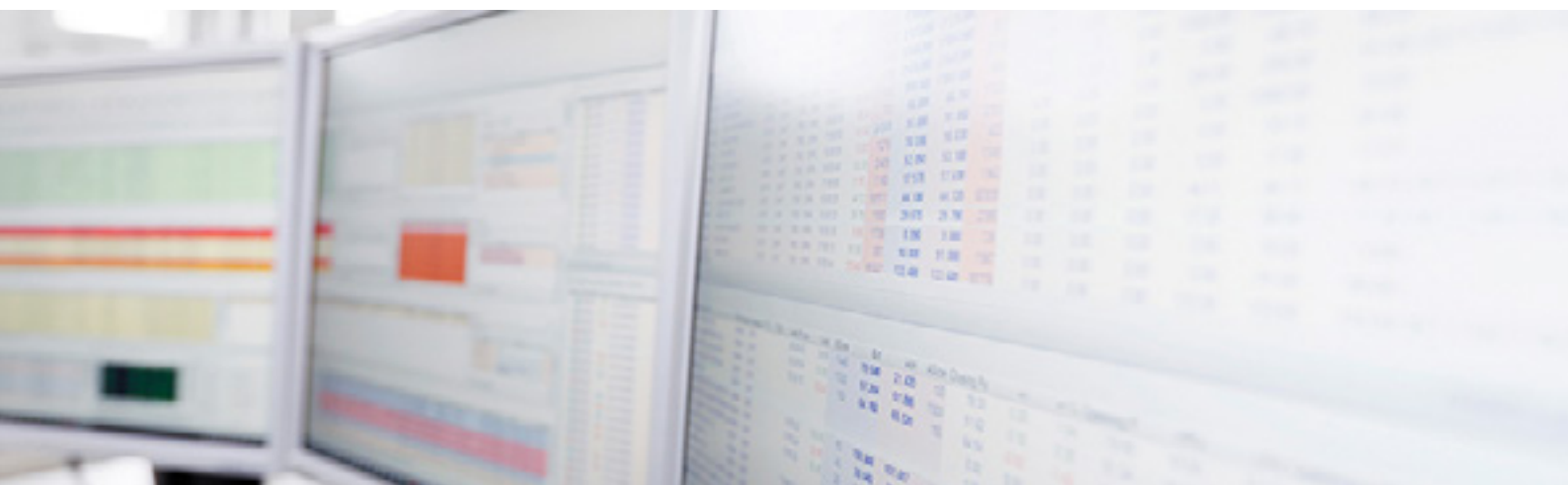
OVERVIEW

XKYTE is a cost-efficient Order Management and Trading System for securities processing.

XKYTE is module based which offers complete flexibility and scalability in regards with connecting you to exchanges, brokers, clients (FIX, SWIFT, and other protocols supported) including full failover capabilities. Tailored-made customization possibilities adjust the functionality to individual needs.

There is an individual interface module for every connection to a broker or to a sell side system. For a wide selection of known connections, there exist ready-to-deploy configurations for XKYTE. For all other connections, a new interface can be configured or developed and setup in a very quickly manner.
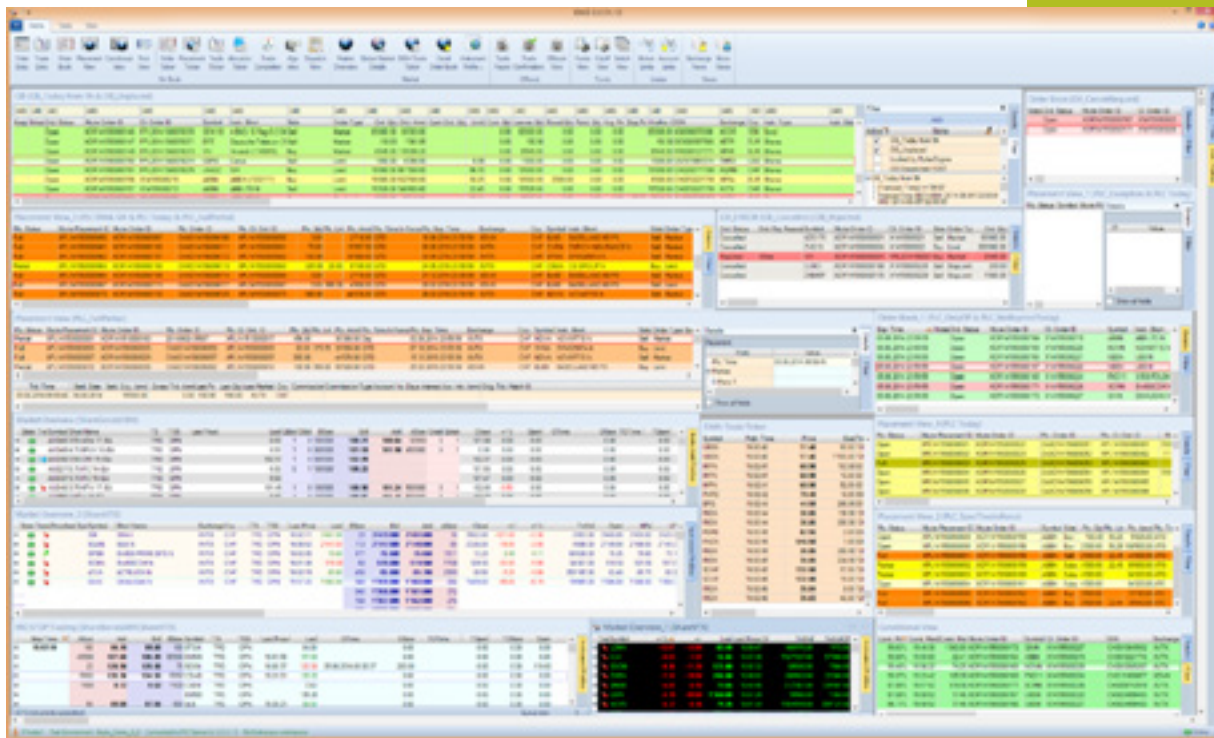
XKYTE FRONT END

A powerful front end GUI allows the user to take full control over all business objects and processes in real-time. With a role based authorization concept, the needed functionality for all types of user in the order process flow is provided.

Automation of order processing can be achieved with specific STP Trading Rules.

Monitoring tools are included in the setup in order to provide a visible real time system health check as well as support tools for system configuration and order flow investigations.

Certified support and project management are guaranteed in the implementation phase as well with future project implementations and support thereof.

XKYTE Front End

CHOOSE YOUR XKYTE PRODUCTS

XKYTE FIXBOX

Helps establish FIX network connections directly to brokers, market participants and Sell-Side clients through the standardised FIX protocol versions, quick, reliable and simple. The long complicated and ultimately expensive Interface reprogramming belongs now to the past.

XKYTE FIXBOX allows the setup of various FIX connections and supports all FIX protocol versions. Each Buy/Sell Side connection is parameterised based on the needs of the individual client/broker connection. The XKYTE FIXBOX can understand not only your direct counterparty but also enables communication through various FIX networks with an unlimited number of brokers, market participants and clients. Fully automatic routing/trading can be achieved through the XKYTE FIXBOX routing solution which also helps save costs.

Higher levels of automation and cost savings can be achieved through the XKYTE FIXBOX routing solution. A default parameterisation is included in the XKYTE FIXBOX release. A functional catalog of configuration parameters is delivered with the installation. Message content can be read and actions such as mapping different fields can be easily performed.

The parameterisation and the activation of the changes is performed with a GUI-Frontend. No programming is needed in order to make changes to the initial setup. In this way each client can map individual fields or change the message flows in a quick and efficient manner. For clients with sophisticated and complex requirements a tailored scripting language can also be integrated.

CHRISTOF ALBRECHT, HEAD OF TRADING, REICHMUTH & CO PRIVATBANKIERS:

‚The flexible and straightforward implementation of projects, as well as the customer focus in the ongoing development of XKYTE, is what makes MACD a partner that I have been able to count on for more than 10 years.'

XKYTE ORDER MANAGEMENT

XKYTE Order Management delivers the best execution management solution for a range of financial instruments; shares, bonds, funds and derivatives. Our product is a modular Order Management System which is used by small private banks, boutique investment banks, family offices up to large global financial institutions.

Our clients can choose from a large range of available functionalities and create their own standardised product setup. The client setup can include both simple and sophisticated order routing rules. For example, by using the Rules Engine the client can set up and activate trading rules for business object flows like orders, placements, replaces, cancels and trades as well as straight-through processing (STP) orders.

XKYTE TRADING

XKYTE Trading is the electronic trading platform which offers a reliable, stable, high performance, and optimised execution workflow. XKYTE Trading is customised for sales trading, execution desk, brokerage teams and funds/options trading.

XKYTE Trading order routing/execution trading is performed using the FIX/SWIFT Protocols and can be set-up directly as a one-to-one connection to a broker/exchange. In addition different price feeds such as SIX Swiss Exchange, Reuters or Bloomberg can be easily integrated.

XKYTE FUNDS TRADING

XKYTE Funds Trading module allows the placing and trading of individual Investment funds orders. The logic of this module offers complete automatic processing (STP). Using rules, the placing and trading can be partly or fully automated.

Pooling and monitoring of the cut-off times is done through XKYTE, which helps the user and simplifies the complex processing of investment fund orders. In addition this trading module offers full processing of switches, splitting of pool orders, monitoring of trading prices based on the reference price and other special investment fund workflows.

The XKYTE Funds Trading module, uses FIX/SWIFT protocols as standard for placing orders. This module also offers the placement of orders through FAX or manually. Upon client request connections to other interfaces can be also implemented.

INTEGRATION & INTERFACE MANAGEMENT

Thanks to parameterisable interfaces, XKYTE can go into production in a short space of time. If the client does not have FIX or SWIFT knowledge available, we can help using our many years of experience.

SERVICE AND SUPPORT

Our Application Management Team in Urdorf, near Zurich, supports our customers in the daily operation of XKYTE. The main tasks include the following areas:

- ✓ Help Desk
- ✓ Release and Change Management
- ✓ Proactive Support Service
- ✓ Training and Documentation

ERICH MEIENBERG, TEAM LEADER TECHNICAL ACCOUNT MANAGEMENT, MACD

‚The TAM team is the point of contact for our customers. We plan and implement installation and extension projects. In addition to support, we are also available for product training. Thanks to the close customer contact and the practical experiences, we provide important inputs for the product development.'

SHAPING THE FUTURE WITH MACD!

Take advantage of our many years of knowledge in the securities trading sector and our comprehensive offering:

- ✓ We create process analyses.
- ✓ We carry out feasibility studies.
- ✓ We plan your individual project.
- ✓ We develop the software.
- ✓ We take over the hosting.
- ✓ We advise and train you.
- ✓ We support you personally.

ABOUT MACD

As one of the first application service providers in the financial sector, MACD has been successfully implementing IT projects for financial institutions for more than 20 years. MACD is the market leader in trading connectivity in Switzerland and supports more than 35 banks and stock exchanges across Europe and worldwide. Around 40 IT engineers, computer scientists and economists are working on innovative solutions at locations in England, Germany and Switzerland.

Since 2004, MACD has been a member of the non-profit-organisation FIX Trading Community, where George Macdonald, CEO MACD, is currently engaged as a Director.

WANT TO KNOW MORE ABOUT MACD AND XKYTE?

Please feel free to contact us at any time!

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