ABOUT

PTMC is a fast and powerful standalone trading platform developed by PFSOFT, a global provider of trading technology for banks, prime and retail brokers as well as individual traders. Thanks to wide customization, modularity and progressive solutions, our trading software can meet the specific needs of even the most demanding traders.

PTMC has combined the best charting and analytical functionality in one application which gives professional traders more ways to reach the right trading decisions on different markets: Forex/CFDs, Stocks, Derivatives (Futures/Options), ETFs and ETNs.

The main PTMC functionality divided by several sections:

- INTERFACE
- CHART
- TRADE ROUTING
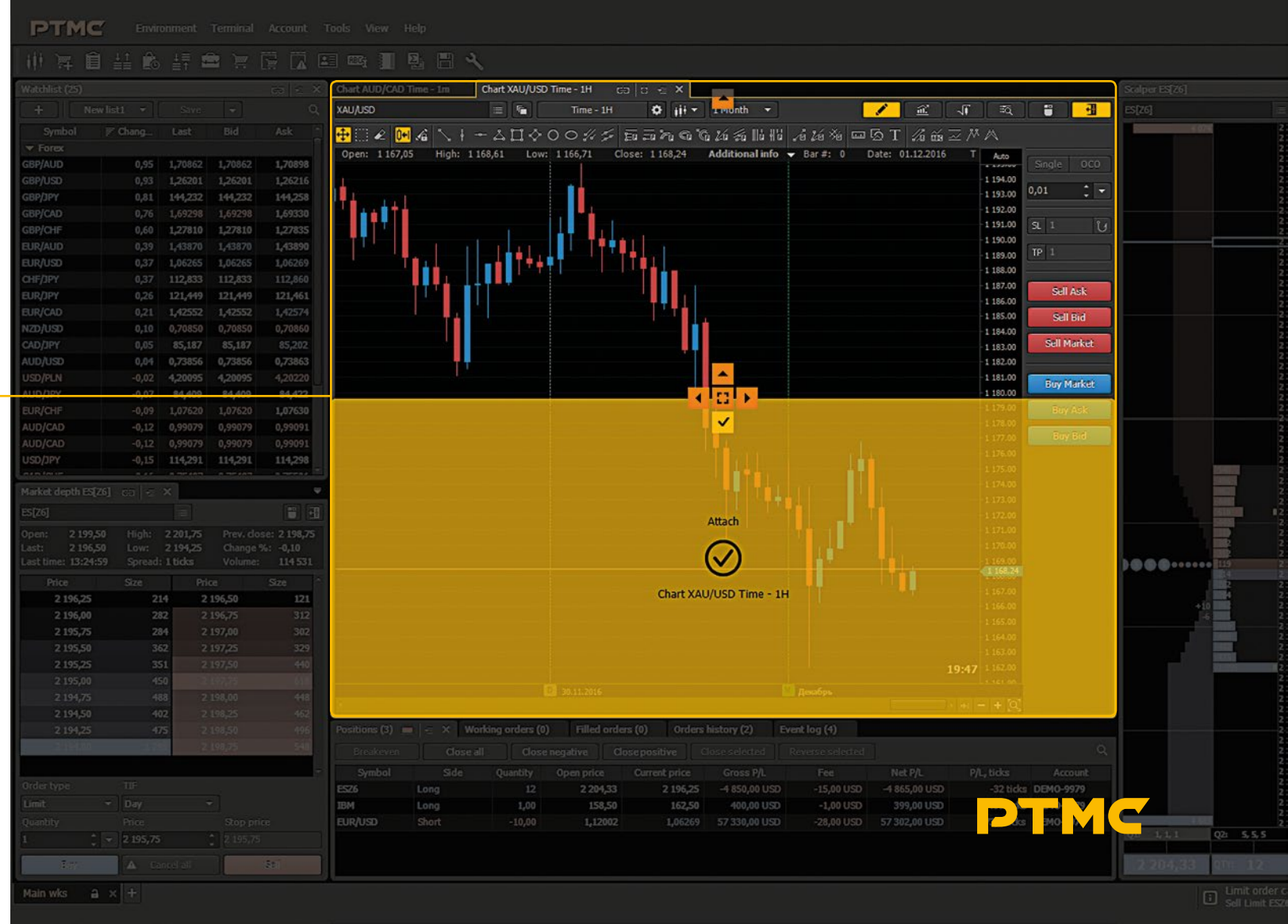- TECHNICAL ANALYSIS
- PTMC ALGO

INTERFACE

INTERFACE

FULLY CUSTOMIZABLE

PTMC user-friendly interface allows trader to customize each single panel settings as well as the whole workspace entirely. Any user can easily create trading layout according to the special requirements or wishes using a wide range of options and preferences.

INTERFACE

PANEL LINKING

This feature allows you to link 2 or more windows together. Once the symbol link is activated, a symbol change in one window will be automatically reflected in all the linked windows.
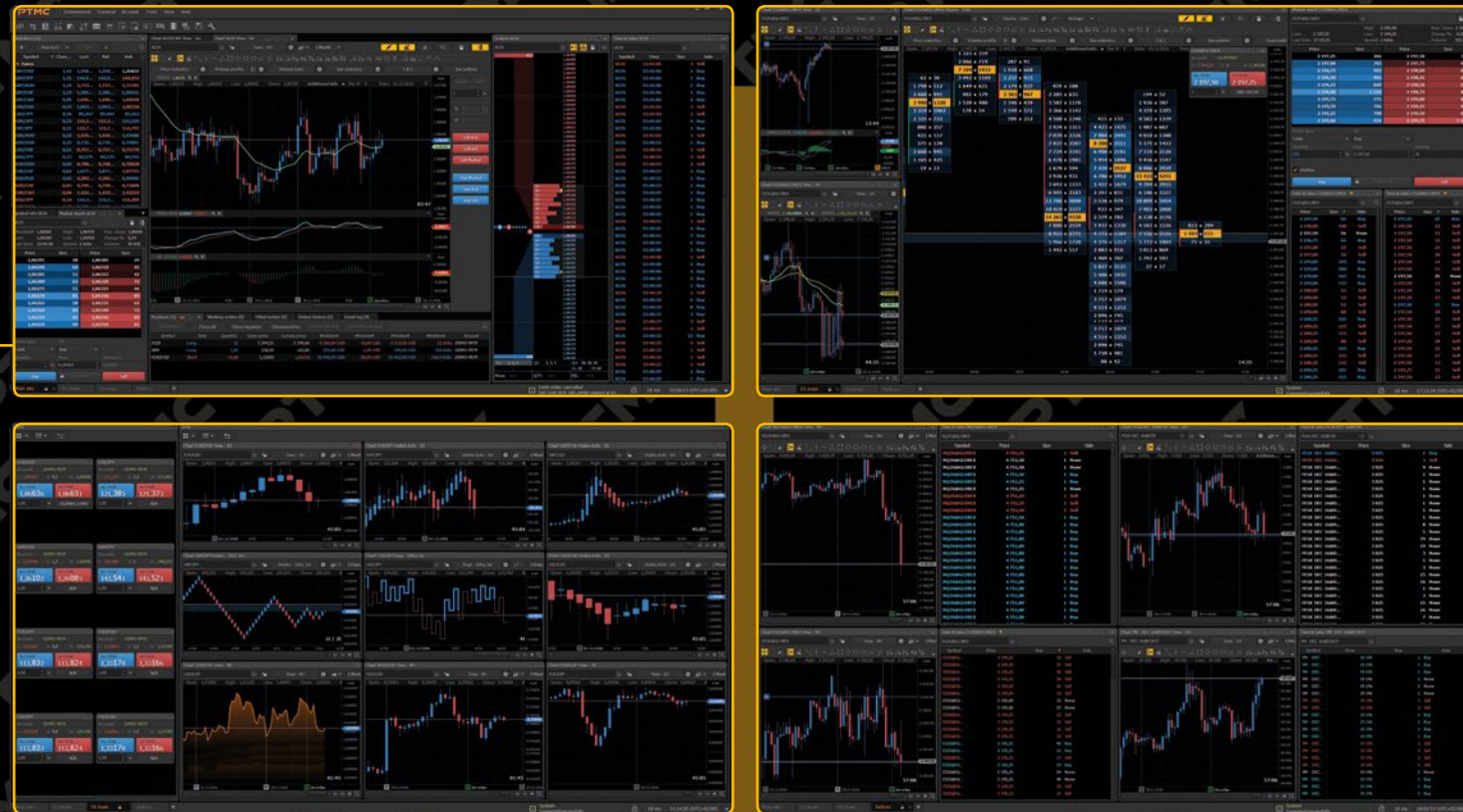
MULTIPLE WORKSPACES AND MONITORS

PTMC allows to create as many workspaces as you want. Manage and switch over them with one click. As well you can detach necessary panels on another monitor and manage by workspace tabs.

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INTERFACE ADDITIONS:

- Two interface styles: Dark, Light
- Multiple languages
- Info toolbar with quotes and account details
- Flexible visual settings for any panels
- Wide knowledge base
- Dockable panels

CHART

ANY CHART TYPES AND STYLES

PTMC offers a large number of standard and advanced chart types, which allow analyzing markets from different sides. Using our trading platform, traders can select:

- Time-based and Tick charts
- Renko, Kagi, Price range
- Point & Figure, Heikin Ashi, Line Break
- Cluster chart, Market Profile

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PTMC

SYMBOL
OVERLAY AND PRICE SCALES

Powerful charting module provides the ability to display two and more assets in the same chart area. By adding several instruments to the existing chart, user can visually compare multiple asset classes simultaneously.

For a correct comparison of several assets it is important to use a different price scales: absolute, relative, or logarithmic.

FLEXIBLE TIME FRAME SELECTOR

With our modern and flexible time frame selector, traders can easily switch over various predefined periods or create custom intervals based on time, tick, range or volume.

- Customize aggregation types
- Switch between predefined periods
- Create personal table of aggregation types

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CHART ADDITIONS:

- Price & Time Ruler
- Object manager with active tools & indicators
- Info window with price data

- Hotkeys for quick management
- Request for additional historical data when scrolling a chart
- Scroll & zoom by mouse wheel

TRADE ROUTING

CHART AND MOUSE TRADING

This functionality was created for active traders who want to react quickly to ever-changing market conditions, send and change orders in a single click.

- Drag&drop order to change its price

- Open/Close position and cancel order by double click

- Visualize your exit points and set Stop Loss/Take Profit instantly

BASIC AND SMART ORDER TYPES

Through our trading platform you can execute different basic and smart order types *which may help to limit risk, boost execution, provide price improvement, allow privacy, time the market and simplify the trading process.

* Some order types may not be available due to the limitations in different brokers.

- Market, Limit, Stop, Stop Limit, Trailing Stop
- Market if touched, Limit if touched, Market to limit
- Trailing Stop Limit, Market-on-close, Limit-on-close
- TWAP, VWAP, Iceberg, OCO, Funari, Hidden
- GTD, GTC, IOC, AON, FOK, FAK, GTT, OPG, Day
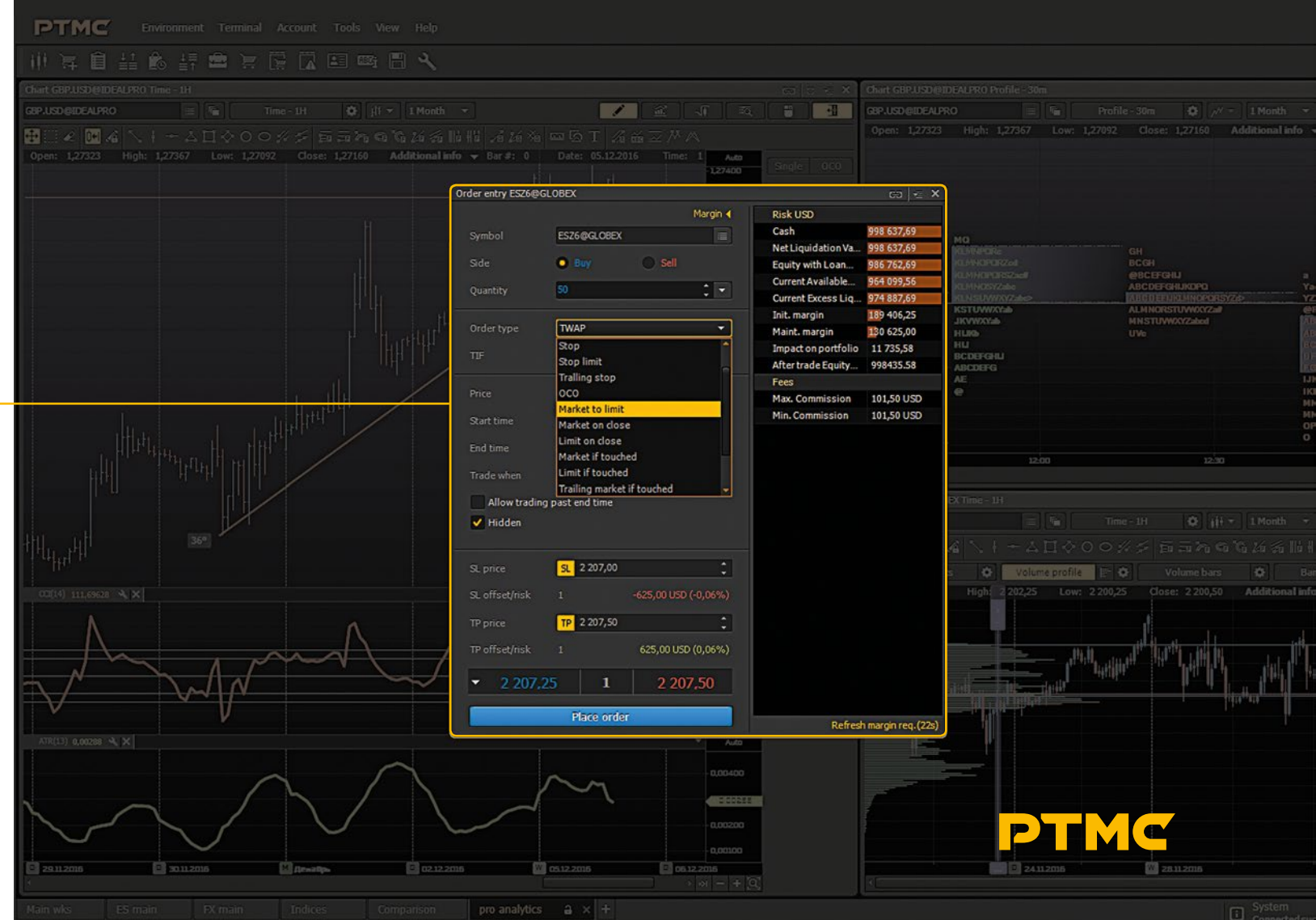
TRADING VIA MARKET DEPTH (DOM)

View market transparency and the exchange's order book of resting bid and ask orders with their sizes. Using this trading tool, you can easily change trading symbols, choose order durations, change the order size, select and place order types, including Smart Orders. Through the Mouse trading mode you can place or cancel orders in one click.

- Place, modify, and cancel orders directly on the price ladder.

- Basic and Smart order types

- Default order size preference

- Different coloring methods

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TRADE ROUTING

FAST TRADING VIA SCALPER

Catch momentum price changes with ease using Scalper functionality. Keep eye on the market leaders' charts, monitor trades and liquidity in one window.

Wide range of hotkeys allows you instantly send or cancel orders while position info keeps you always up to date.

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SYMBOL MAPPING MANAGER

Professional tool that allows usage of one market data provider feeds while sending orders to any other broker you wish to trade with. In a nutshell it allows you to create a link between different data feeds and Order Management Systems as well as receive an order status.

Symbol Mapping also allows automatic creation of links for option strikes of the selected instrument.

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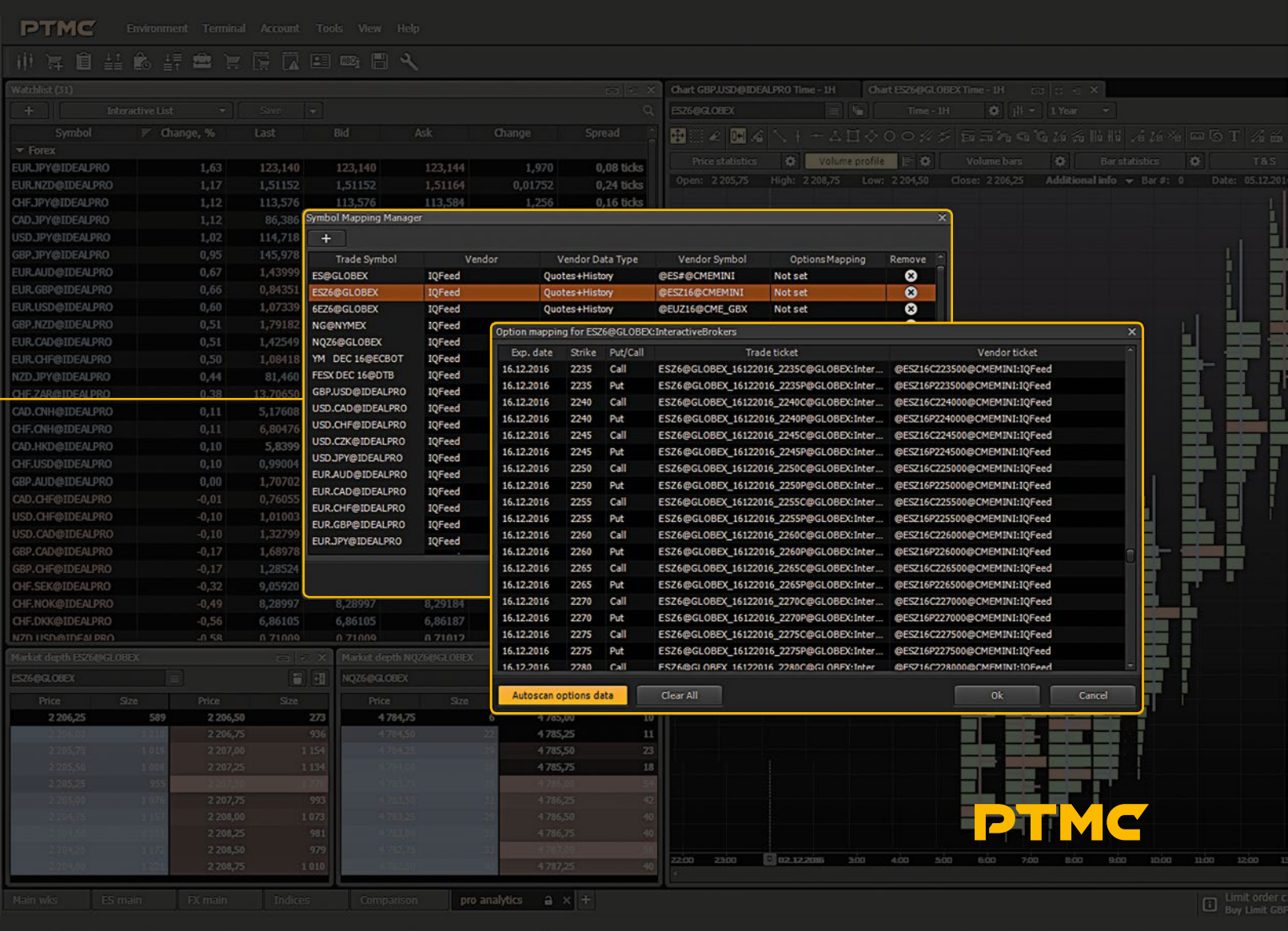
TRADE ROUTING

GRID PANEL

Open several panels at once by couple of clicks. With the innovative Grid panel trader can open multiple Charts, Market Depth, Time&Sales, FX cells or Scalper and load instruments to them quickly.

- Multiple screens in one panel

- Follow the price via Chart, DOM, T&S, FX Cell view

TRADE ROUTING ADDITIONS:

- FX Cell

- Matrix panel

- Trading system list

- Intelligent alerts and notifications

- Saved orders panel

- Hot buttons for managing orders and positions

- Multiple watchlist

- Comprehensive account performance

- Different trading reports

TECHNICAL ANALYSIS

ADVANCED DRAWING TOOLS AND STUDIES

PTMC provides wide set of drawing tools and technical indicators that allow traders to focus on the main reversal points, gaps, trends and other price movements (60+ indicators by default). All indicators divided by several groups:

- Channels
- Moving Averages
- Oscillators
- Trend
- Volatility
- Custom indicators & scripts

HARMONIC PATTERNS

With our professional drawing tool - Butterfly Gartley - user can easily find different harmonic patterns which will allow to determine potential reversal points of local price movements.

- Finds different harmonic patterns
- Displays the ratios of pattern
- Allows setting up color schemes for patterns

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ORDER FLOW SURFACE

Professional analytical tool which provides a comprehensive view of the Limit Orders Flow. Each change in the size of limit orders is recorded in a tick chart as vertical lines, allowing the trader to see big trades for buy or sell.

- Different numbers of DOM levels
- Flexible color settings
- Auto and Custom aggregation modes

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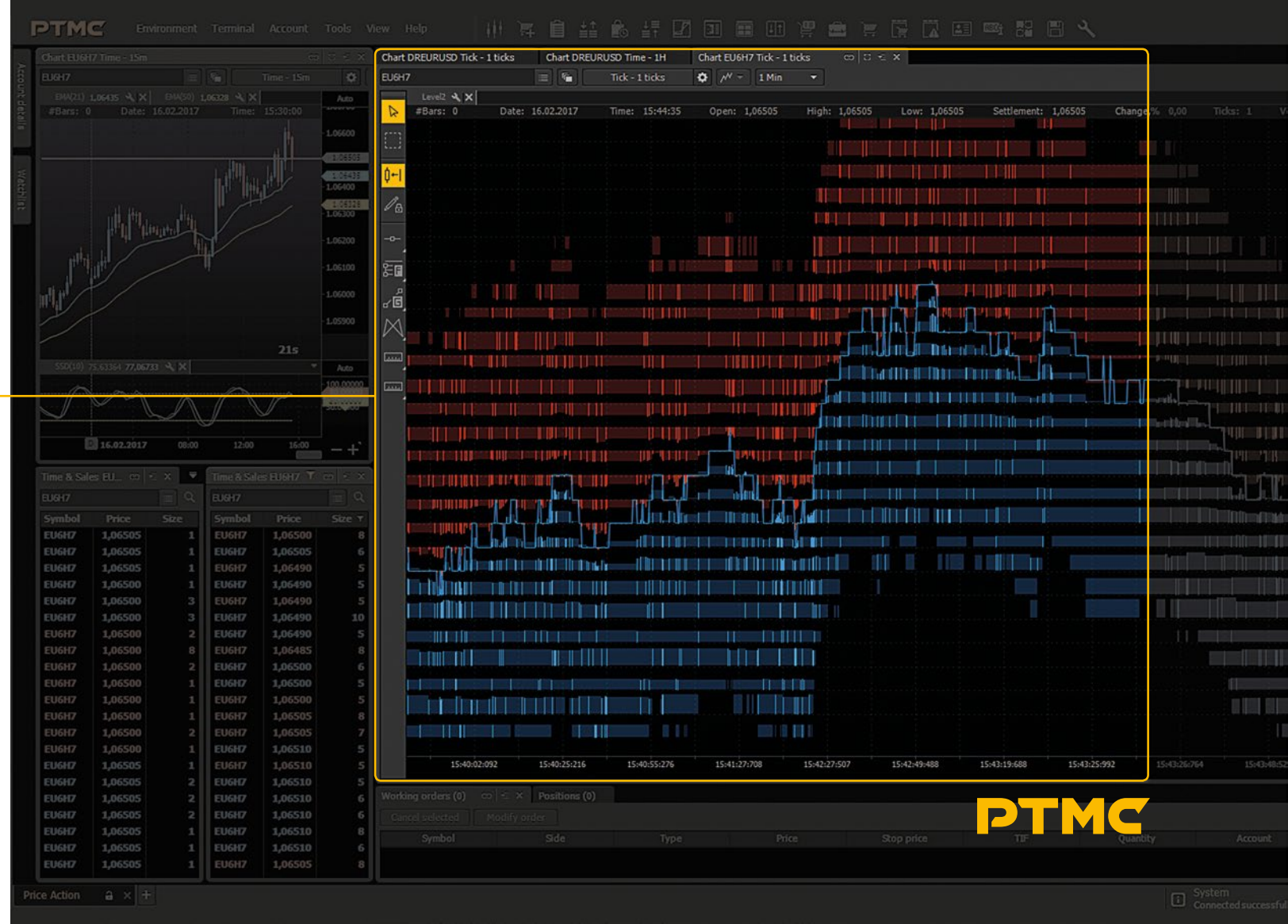
TECHNICAL ANALYSIS

PROFILE CHART

Represents price data in the market profile view and allows users to analyze the amount of trades and other trading activity based on time. Using this chart type, a trader can clearly see the areas where the market is traded most of the time.

- Price data in the market profile view
- The most active trading zones: Point of Control, Value Area
- Different color schemes: by delta, volume or price change

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CLUSTER CHART

This chart type provides an extended volumetric data for every single bar and for every price level, making the trading process more transparent. This creates a clear trading edge and allows you to make more precise entries.

- Different data types: volume, delta, trades, bid/ask
- Color schemes by volume, delta or trades
- Flexible data filters
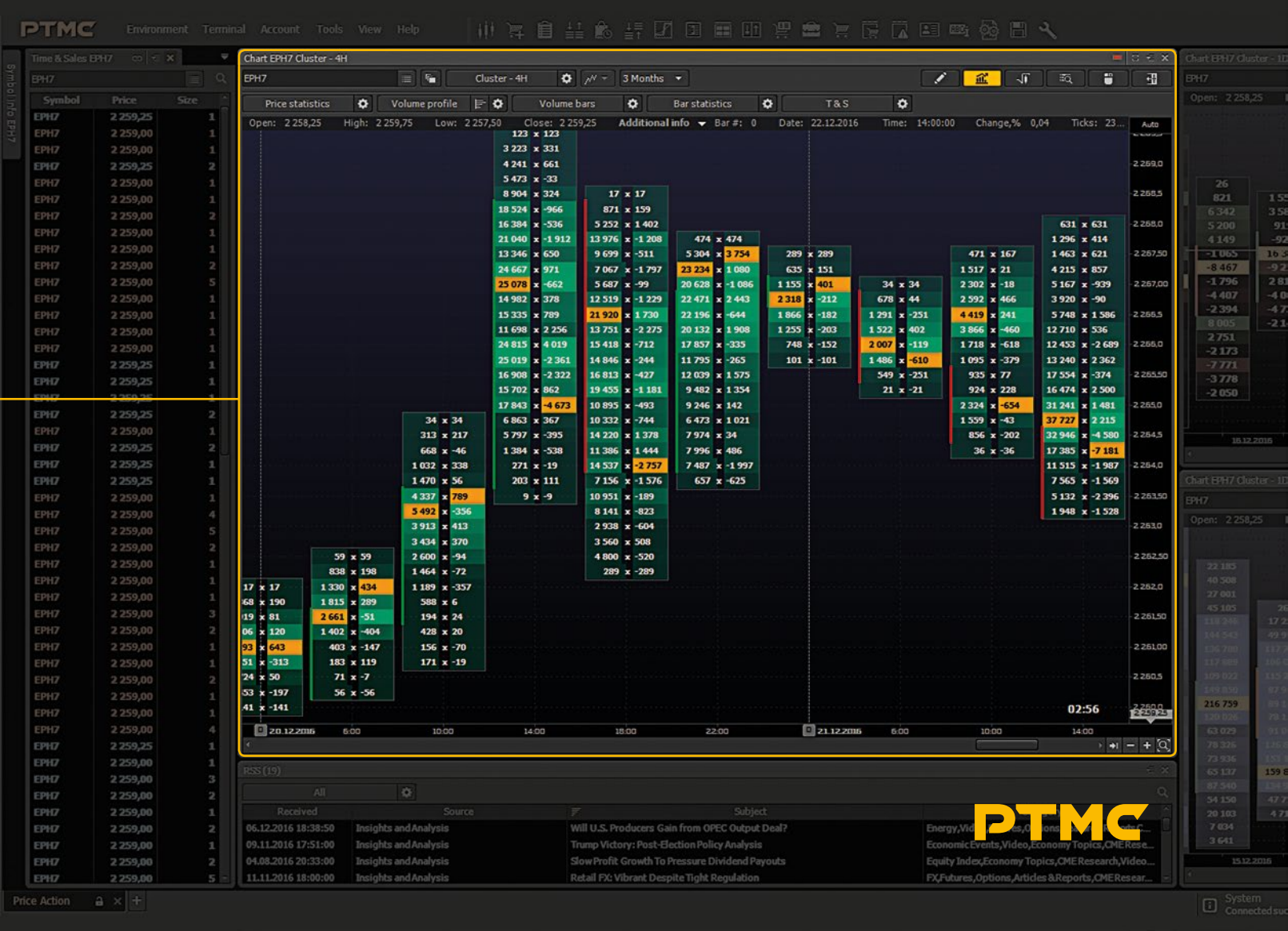
BAR STATISTICS

Like a cluster chart this tool provide volume data inside of each bar, showing not only total trading volume, but separate volume by sell and buy sides. Additional settings allow customizing filters for calculation of specific volumes.

- Shows volume, delta, bid, ask, trades in a table form

- Flexible settings and data filters

VOLUME PROFILE

Professional tool which allows determining of the most significant and strong price levels. Using this functionality users are able to analyze distribution of total volume or distribution by volume traded at each side of the market.

- Shows distribution of trading volume by price levels

- Shows buying and selling volume as well as delta

- Can be placed on right, left or both scales

- Step-by-step or custom volume profile

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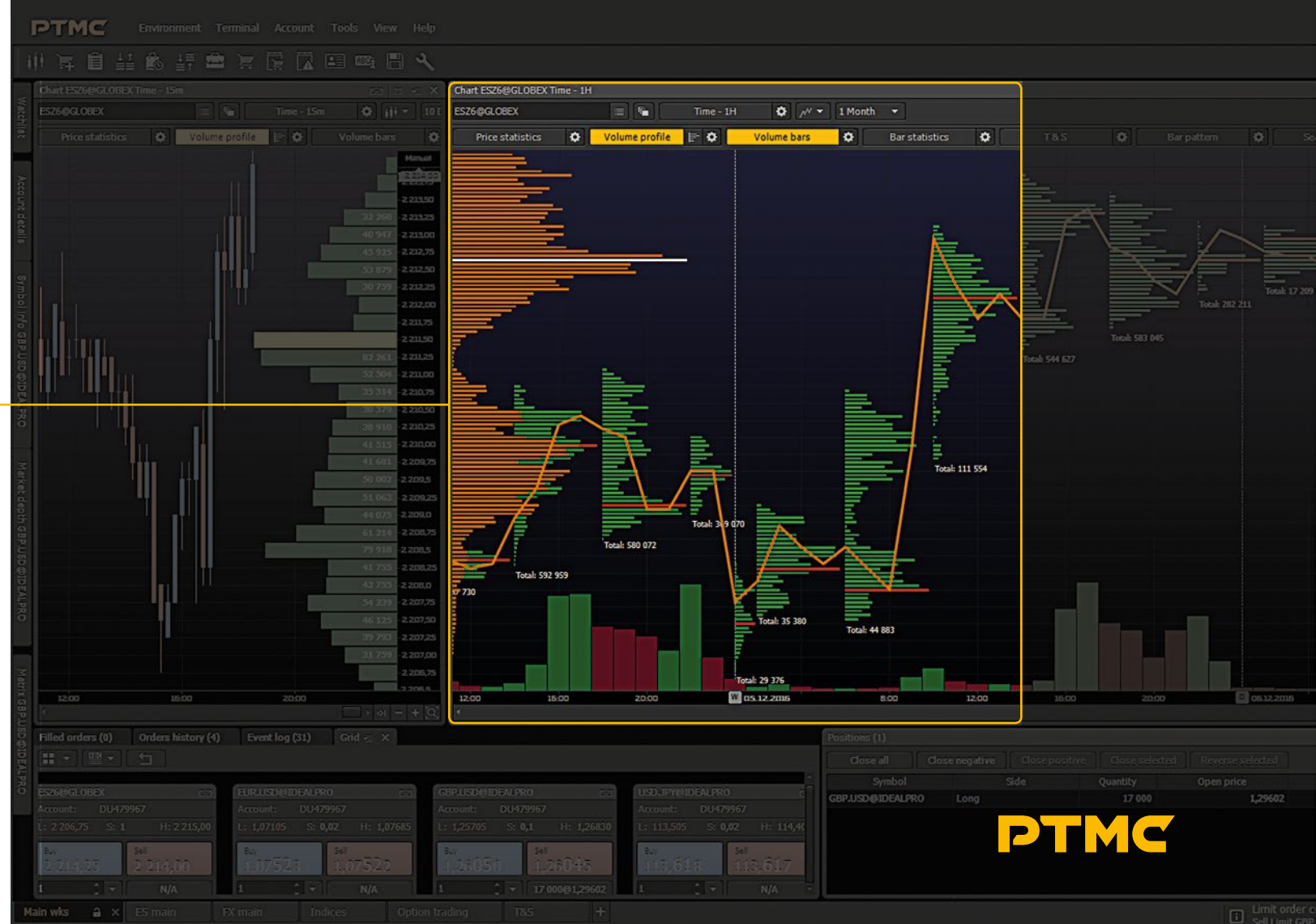
TECHNICAL ANALYSIS

REAL-TIME & HISTORICAL TIME AND SALES

The system shows minute-by-minute activity for active contracts, and shows the price at which a trade was filled by bid, ask or inside the spread. It also displays the volumes included by each trade.

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PRICE STATISTICS

Powerful feature that aggregates volume data per selected time period and shows the exact value of the volume at a specific price level.
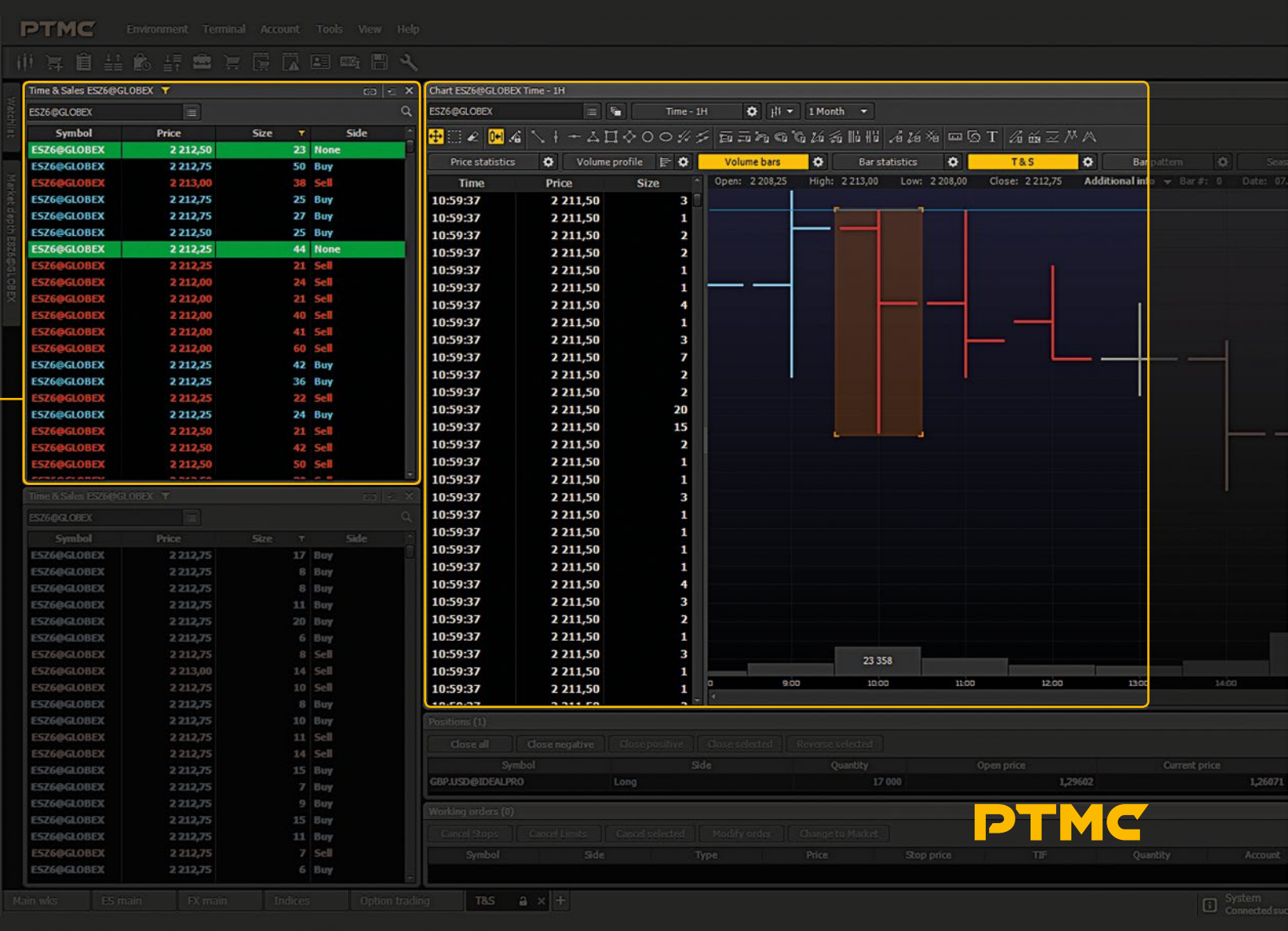
- Displays exact volume data on all price levels

- Aggregates volume per selected period

- Uses custom filters for volume data displaying

OPTION MASTER

It's a powerful options analytics and trading module which combines the detailed quote windows as well the ability to perform what-if analysis and evaluation of the volatility smile based on Vanna-Volga model.

- Advanced options modeling with What-If analysis by time and volatility

- Professional option chains

- Volatility skew charts

- Option profiles with overlay charts (Greeks, What-If)

- Option Greeks visualization

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TECHNICAL ANALYSIS ADDITIONS:

- Seasonality charts
- Candle pattern analyzer
- Price Action tools

- RSS panel for getting the latest news
- Dynamic Data Exchange (DDE) technology
- Convenient plug-ins installation

PTMC ALGO

PERFECT UNION:
PTMC + VISUAL STUDIO + C#

Extend or personalize platform's
functionality with your plug-ins, macroses
and scripts. Create your own indicators,
automated strategies and trading apps
using powerful programming language C#.

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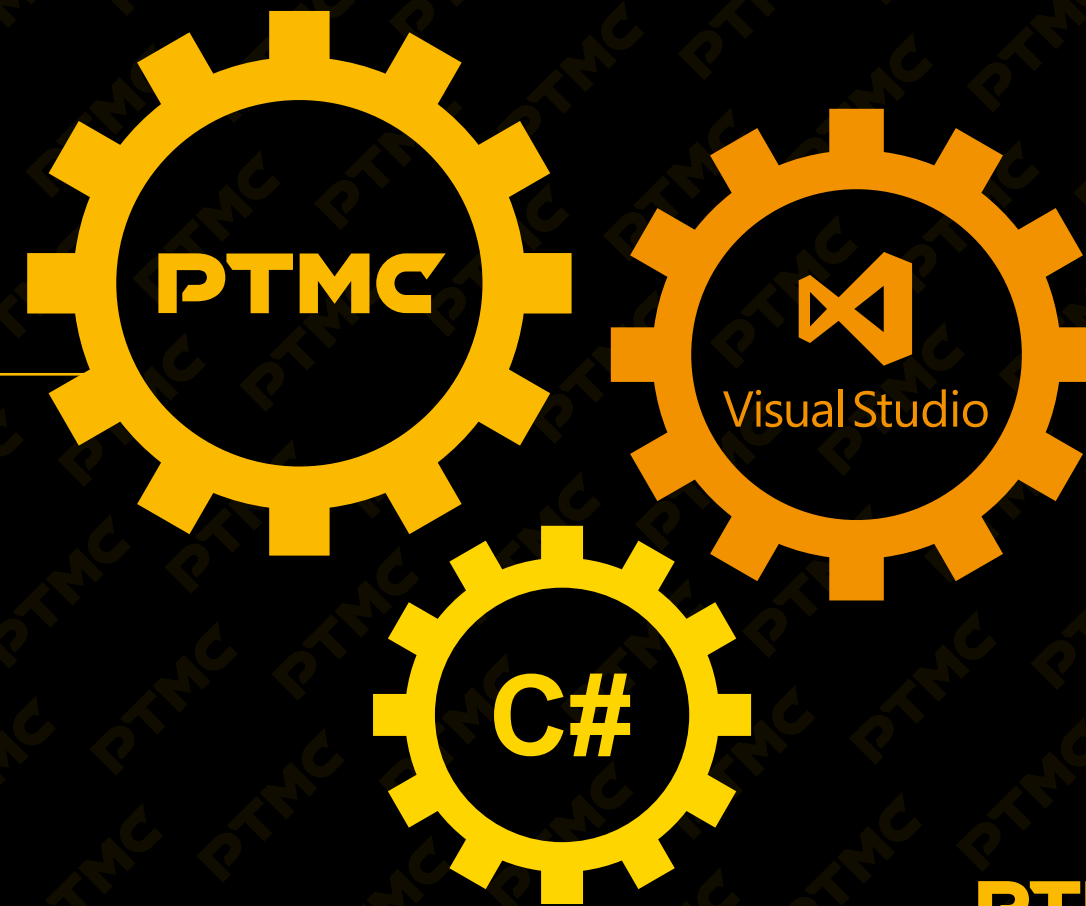
IDEAL ENVIRONMENT FOR ALGO TRADERS

Using our extension for Visual Studio you get the opportunity to work in one of the most popular development environment.

- Three-dimensional surface optimization

- Debug code right from the editor

- Visualization of trading strategies testing and optimization. Manual testing mode

- Different types of data aggregation: time, ticks, range, Renko, Kagi

- Editor with syntax highlighting, auto complete and Intellisense

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PTMC C# API

Using our API which based on C# language you get access to almost any part of the functionality of our platform:

- Positions, orders and executions
- Trading accounts and balances
- Real time & historical data
- User interface & Controls
- GDI drawings on charts and indicators
- Free code base for everyone
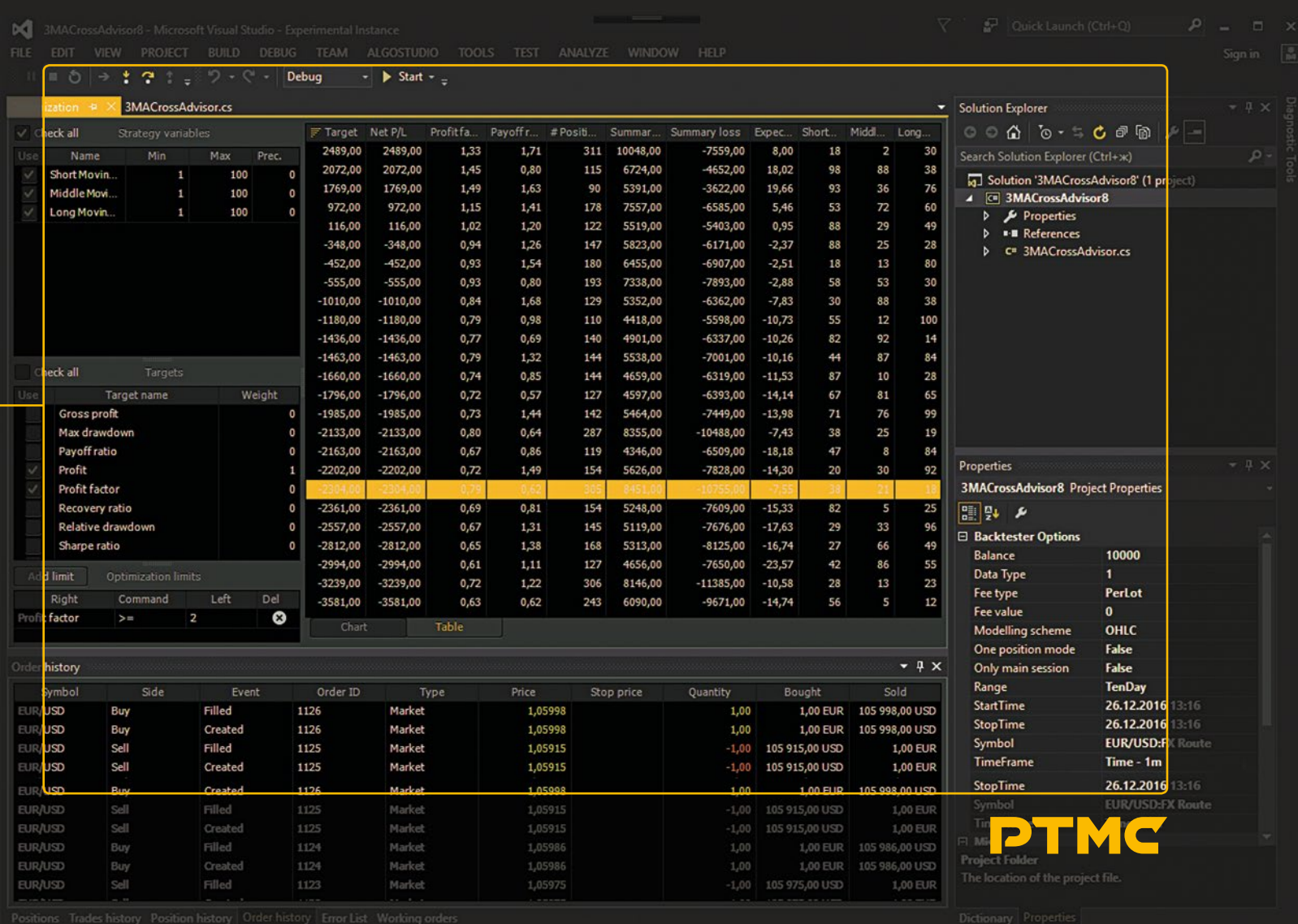
CONTACTS

If you have any questions about PTMC platform please contact us via email or Skype.
We'll be happy to help or hear your feedback about our software!

Website:	**www.protrader.org**	Skype:	**PTMC_support**
Email:	**info@protrader.org**	Working hours:	**8 - 17 (UTC/GMT)**

DISCLAIMER

Trading and investment carry a high level of risk, and PFSOFT LLC does not make any recommendations for buying or selling any financial instruments. We offer educational information on ways to use our sophisticated PTMC trading tools, but it is up to our customers and other readers to make their own trading and investment decisions or to consult with a registered investment advisor.

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