



**B2N**

Tomorrow's best of breed solutions delivered today

# MARKETHUB TRADING PLATFORM

Cutting-edge high performance solution for trading professionals

- Highly qualified professionals.
- Well grounded in Java, C++, .NET (C#), VB and the latest technologies introduced in the IT world.
- Local offices in UK, USA, Hong Kong and Eastern Europe.

# MARKETHUB TRADING PLATFORM OVERVIEW

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## MARKETHUB TRADING PLATFORM

- high performance
  - able to handle vast amount of real time market data
  - able to cope with huge amount of simultaneous clients
  - easy to use with many functionalities leading to great user experience
- designed to meet the needs of the professional financial traders

# MARKETHUB OVERVIEW

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**MARKETHUB** – released in 2005 as flagship product to transform B2N from a solutions company to the product-orientated company it is today

- cutting edge software for faster communication with financial markets
- cost-effective data delivery
- platform-independent – meeting various requirements of all clients
- delivers significantly smaller message size compared with the closest competitor with no corresponding increase in CPU utilization
- transports tremendous amounts of market data over your network by compressing information using B2N's state-of-the-art OTS protocol, allowing data to be transmitted much more rapidly over the network

# MARKETHUB TRADING PLATFORM ARCHITECTURE

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- Building modules
  - Trading module
  - Price module
  - Spread module
  - Data access permission manager module
  - Usage reports module
  - Module for storing historical price data



- System requirements
- Fat client
  - Flexibility
  - Higher performance
  - More functionality available
  - Built-in chart provider
- Building technologies
  - User interface
  - Communication with the server



- MarketHub Trade Client
  - Roles
    - Dealer as a trader
    - Trader
    - Basic Trader
- MarketHub Trade Admin
  - Roles
    - Administrator
    - Dealer
    - Main Dealer





- **MarketHub Trade Client**
  - Entering the application
    - Importing client certificate on first enter
  - Main window
    - Buttons pages
      - Home
      - File
      - Options
      - Help
  - Indication for the connection with the forex trading server



- **MarketHub Trade Client**
  - **Modules**
    - **Trade Panel**
      - Adding instruments
      - Board and List views
      - Spot trading (for trader and basic trader)
    - **FX Trading**
      - Spot/Forward Trade
      - Swap Trade (for trader and basic trader)
    - **Orders**
      - Opening orders
      - Related orders



- **MarketHub Trade Client**
  - **Modules**
    - **Open Positions**
      - Closing an open position
      - Placing related order
      - Placing swap trade
    - **Waiting Orders**
    - **Account Information**
    - **Audit Log**
    - **Chat Log**
    - **History**
    - **Close Position Summary**



- **MarketHub Trade Client**
  - **Modules**
    - Open Position Summary
    - Pending Trades Summary
    - Chat
    - Charts
      - Control buttons
      - Technical analysis
  - **Working with reports**
    - Changing the column width
    - Customizing the visibility of columns and their ordering



- MarketHub Trade Client
  - Working with reports
    - Best Fit
    - Sorting
    - Grouping
    - Extracting summary information
    - Filtering
  - Customizing the desktop



- **MarketHub Trade Admin**
  - Entering the application
  - Main view
    - Buttons pages
      - Administration
      - Reports
      - File
      - Settings
  - Connection state indicator
  - Manage administrator accounts
  - Manage dealer accounts
  - Manage client accounts



- **MarketHub Trade Admin**
  - Managing the groups and spreads
  - Calendars
  - Limits
  - Trading state
  - Module Chat
  - Report Modules
    - Waiting Orders
    - Client Trades
    - Summary Close Position



- **MarketHub Trade Admin**
  - **Report Modules**
    - Summary Open Positions
    - Summary Pending Trades
    - Audit Log
    - Chat Log
    - Clients Info
    - Logins Info





- **MarketHub Trade Admin**
  - Working with reports
    - Changing the column width
    - Customizing the visibility of columns and their ordering
    - Best Fit
    - Sorting
    - Grouping
    - Extracting summary information
    - Filtering
    - Download

