

BOURSE GAME

THE FX SIMULATION GAME



INVITING

BANKERS

TREASURY PROFESSIONALS

B-SCHOOL STUDENTS

WHAT IS THE BOURSE GAME ?



The Bourse Game is an FX trading training program developed by NeuralTechSoft. The training program includes a web-based FX market emulator that can be run from anywhere in the world. The price movement of currencies is modelled using geometric Brownian motion and can simulate a wide range of market conditions.

HIGHLIGHTS OF THE GAME

- 1 Players assigned unique user id and password
- 2 Buying/Selling by sending RFQs (Request For Quote) or responding to RFQ
- 3 PnL position for each currency as well as overall portfolio is displayed on blotter
- 4 Players can monitor their portfolio VaR
- 5 Comprehensive report at the end of every game

WHO CAN BENEFIT

- ♦ Mid and junior level traders
- ♦ Treasury back and middle office personnel
- ♦ Corporate finance professionals
- ♦ Corporate treasury professionals
- ♦ Finance students
- ♦ Management students

SPOT

FX SWAPS

FUTURES

FORWARDS

OPTIONS

To schedule a demo, email us at info@neuraltechsoft.com or call at +91-22- 66996164 or +91-22-67083408

FEATURES OF THE BOURSE GAME

01 A REALISTIC DEEP MARKET

The Bourse Game is driven by a price engine that is based on algorithms that generate price movement that realistically mimics the behavior of currency markets. The simulated market is deep enough to not be influenced by the market actions of any one or a group of players, thus allowing players to gain an experience that is very close to the real world.

02 HIGHLY CUSTOMISABLE

The Bourse Game features over 50 customizable settings that can be changed to emulate any scenario in the foreign exchange markets. For each game, the administrator can set parameters such as the number of currency pairs, interest rate for each currency, volatility, initial price etc. to create the exact game situations that one needs to create.

03 NEWS TICKER

One of the unique features of the Bourse Game is the news ticker that features news relevant to the geographies of the currencies included in the game. As in the real world, each news item has an impact on the price movement of currencies based on its economic significance. Players need to monitor the news continuously and gauge the impact of each news on their positions.

04 DETAILED FEEDBACK

In addition to the profit and loss, the Bourse Game also measures dealer performance on a number of other parameters such as risk management, trading etiquette, promptness of replies etc. At the end of every game, a detailed report game report is generated which contains the performance review of all players on the above parameters.

KEY TAKEAWAYS

MARKET MAKING

Players need to buy and sell in the market. This requires them to be able to identify the best of a number of bid-offer rates and whether it would be advantageous to buy or sell. Like in the real world, a player can not play the game by only buying and selling. This teaches them to be market makers.

RISK MANAGEMENT

In addition to the profit/loss position, the Bourse Game also measures the VaR for each currency position as well as the total currency position. In addition strict risk limits exist for position size, deal size, bid-offer spread etc. and traders are disincentivized from breaking these limits through penalty points. This seeks to inculcate trading discipline as an intrinsic part of trading behavior.

TRADING ETIQUETTE

The aim of the Bourse Game is not to teach how to make money in the FX market, but to provide a glimpse of the working of the interbank FX market. This also includes trading etiquette and professional interaction with other traders. The Bourse Game rewards professional behavior and penalizes

BOURSE GAME CLIENTS



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இலங்கை மத்திய வங்கி
CENTRAL BANK OF SRI LANKA



About NeuralTechSoft

Neural Technologies & Software Pvt. Ltd. (NTS) is a training and consulting organization that was established in October, 2000 by industry experts in financial analytics.

NTS is propelled by the belief that rapid and fascinating developments in the engineering, information technology, science and analytics can be applied to find ground breaking solutions in several key areas of banking and financial services. These solutions create competitive advantage & strengths through enhanced knowledge, better risk management and a clearer vision of the dynamics that govern the financial service business.

NTS's Mission is to help the financial industry in functioning in an efficient manner by training the individuals working in the industry and improve the business productivity by providing superior and cutting edge technology.

NTS's Vision is to create elegant & workable analytics to enable business functions and risk management attain higher competencies through advisory and cutting edge technological solutions built on extensive domain expertise .

TRAINING

NTS has been conducting international training programs for over a decade for finance professionals from all over the world. The training faculty have vast industry experience along-with advanced educational degrees and professional certifications.

We have conducted over 300 trainings in various parts of the world including India, Switzerland, Singapore, UAE, Bahrain, Egypt, Saudi Arabia, Jordan, UK, USA, Malaysia, Turkey, Ghana, South Africa, Czech Republic, Hungary, Sri Lanka, Qatar and many others. Over 2000 officers from banking, insurance and financial services companies have benefitted out of the various training programs conducted by NTS.

ANALYTICS

NTS has extensive experience in the development of analytics for Credit, Trading, Pricing & Valuations and Hedging and is therefore well qualified to assist financial Institutions to meet their goals. Senior partners and consultants at NTS have all-embracing experience in the development and application of machine learning techniques such as, neural networks, genetic and bionomic algorithms & linear and nonlinear optimization techniques.

TECHNOLOGY

Technology is central to delivering operationally effective analytics. At NTS, we understand this very well. We have extensive access to skills across all technology platforms, ensuring that our solutions are not thus constrained. Our combination of domain expertise and platform independent approach to development ensures that there is no forced fitting of solutions to technology.

Neural Technologies & Software Pvt Ltd
605-606, Vakratunda Corporate Park,
Vishweshwar Nagar, Goregaon East,
Mumbai—400063

Phone: 022-66996164, 022-67083408 Email: info@neuraltechsoft.com