



India's No.1 Commodity Exchange
www.mcxindia.com

Multi Commodities Exchange of India (MCX), India's first multi-commodity, online exchange launched its operations in November 2003. MCX's Technology Partner, Financial Technologies (India) Ltd. developed a comprehensive Exchange Technology Framework to support the exchange operations, which was ramped up in a record seven months.

"Financial Technologies has demonstrated a record Time-to-Market, which has enabled us to pass on cost savings to our customers. This helps them to begin trading on the exchange without committing a substantial initial investment. Financial Technologies' trading platform has delivered 99.99% availability and a robust architecture, ensuring MCX maintains its market integrity and reputation for operational excellence in the long term."

Joseph Massey
Deputy Managing Director
MCX

Client

Multi Commodities Exchange of India Ltd. (MCX)

Multi Commodities Exchange of India (MCX), India's No. 1 commodity exchange with 70% market share as on March 2007, is a landmark initiative by the Financial Technologies group in its quest to create globally benchmarked markets for masses. Powered by Financial Technologies' solutions, MCX is the youngest commodities exchange in the world and is ranked amongst the top 10 global commodity exchanges.

Challenges

- Turnkey project involving setting up of a commodities exchange
- Providing a tech-enabled competitive edge to MCX
- Need of an infrastructure with an optimal Total Cost of Ownership (TCO) and the potential to scale up seamlessly, with growing transaction intensity
- Ensuring shortest possible Time-to-market and lowest TCO

Business Needs

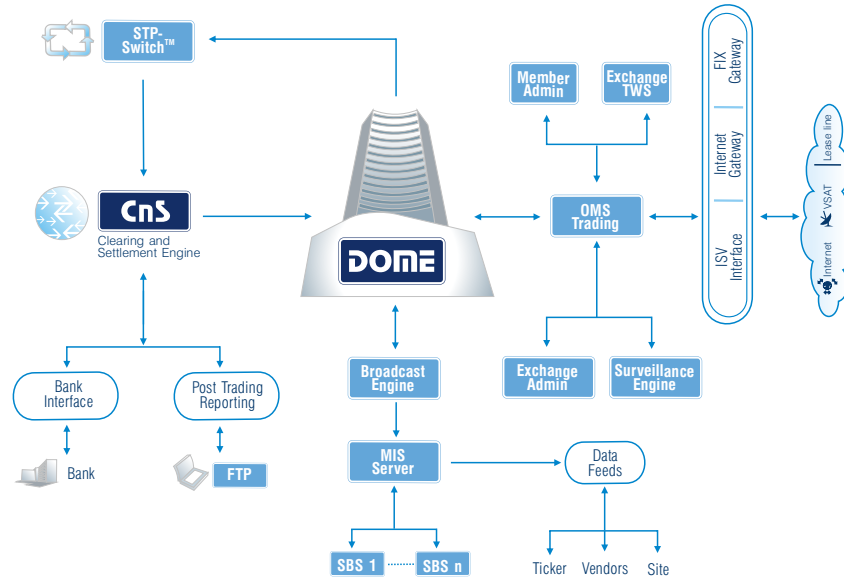
- Operate as a dynamic and efficient electronic market place for commodities derivatives
- Conceptualization to Go-live had to be achieved within a time-frame of 10 months
- Employ ethical business practices and leading edge technology
- Anticipate and respond to changing market requirements
- A scalable, reliable and easy-to-upgrade IT infrastructure

Technology Drivers

- Dependability
- Time-to-market
- Functionality
- Scalability
- Total cost of ownership

Solutions and Services

- Implemented STP technologies, addressing the end-to-end requirements of commodity derivatives markets
- Solutions implemented: DOME, CnS, and ODIN™



Financial Technologies Edge

MCX holds the strategic advantage of having Financial Technologies as its technology partner for delivering technologically advanced solutions to market participants.

• Proven solutions

Financial Technologies' proven class of end-to-end exchange trading technologies addresses trading, surveillance, clearing and settlement operations to deliver a cutting-edge to the MCX trade life cycle: pre-trade, trade and post-trade operations.

• End-to-end solution provider

Financial Technologies has successfully set up a market infrastructure service STP-Gate™ for brokers, custodian, and fund houses that offer real time messaging for delivering complete STP services.

• Technology leadership

In addition to its technology capabilities, Financial Technologies also brings to MCX its partnership with technology giants such as Microsoft, Intel Stratus, and HP, which would be used to gain the competitive edge in securing a foothold in global markets.



Financial Technologies (India) Limited, the flagship company of the Financial Technologies Group, is among global leaders in offering technology IP (Intellectual Property) and domain expertise to create and trade on next generation financial markets, that are transparent, efficient and liquid, across all asset class including - equities, commodities, currency and debt.

The Financial Technologies Group currently comprises 12 ventures (7 exchange ventures and 5 ecosystem ventures) each delivering breakthrough innovative solutions for digital transactions and financial markets.

Corporate Office

Boston House, 601, Suren Road,
Chakala, Andheri (E), Mumbai - 400 093, India
T : +91 22 6709 9600 • F : +91 22 6709 9066 • sales@ftindia.com

USA Operations

33 Wood Avenue South Suite 600, Iselin, NJ-08830
T : +001 732 603 5238 • F : +001 732 549 1760 • sales@ftindia.com

Middle East Operations

1809, Al Shatha Tower, Dubai Internet City
P.O. Box 502541, Dubai, U.A.E
T : +9714 363 5700 • F : +9714 363 5699 • sales@ftindia.com

South East Operations

6, Battery Road, #21-01, Singapore-049909
T : +65 6533 5532 • M : +65 9852 7601 • sales@ftindia.com

DISCLAIMER

Copyright Financial Technologies (India) Ltd. 2007. All rights reserved. This case study is for informational purposes only. Financial Technologies (India) Ltd. makes no warranties express or implied. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.