

MOTILAL OSWAL SECURITIES LIMITED

A CUSTOMER CASE STUDY

Enterprise Mobility | RIWA™ Gateway | mCube SALES | Wemopix | RiwTALK

MOTILAL OSWAL SECURITIES LIMITED

WEB BASED REAL TIME TRADING FOR EQUITY & COMMODITY & IPO

Motilal Oswal Securities Limited is among the top 5 broking houses in India. It has an international presence with office in Dubai.

Motilal Oswal Securities Limited provides a comprehensive range of financial services to around 1+ million customers worldwide. Services offered: Financial Services, Broking & Distribution, Wealth Management, Investment Banking, Private Equity and Asset Management.

WEB BASED REAL TIME TRADING FOR EQUITY & COMMODITY

MOSL deals with NSE, BSE, MCX, and NCDEX and their goal is to increase their customer base and bring flexibility to end users by providing cross browser platform and device enabled trading application. They planned to reduce their infrastructure cost as well as deliver message on low latency web based platform.

CHALLENGE

Their existing solution has legacy of limited browser compatibility and depends on third party plug-in to get real time data. Even the infrastructure cost was too high to maintain systems for few 1000+ concurrent users. However, the need and demand of device enabled system made them to re-think about their existing trading system.

SOLUTION

For this new platform, MOSL put together a business and IT team and did an exhaustive technology evaluation for 5 months and we had developed a Single sign on trading Frontend & IPO on HTML5 using RIWA Websocket Gateway, which runs on cross browser platform, Tablets and mobiles. They have reduced their infrastructure cost drastically without compromising the performance. It is tightly integrated with content data and back office on single sign on technology.

SUPPORT SERVICES

In the performance benchmark, the RIWA WebSocket Gateway demonstrated 1000 times better throughput and scalability than the competition. In addition, enterprise architecture seamlessly supported their existing business and remote data centres; with features such as High Availability (HA) and Disaster Recovery (DR) the customer felt confident their Quality of Service expectations can be met.

BUSINESS ROI

With this new platform, MOSL is able to deliver low latency solution to their existing client and capture new market share and generate substantial new revenue. RIWA Gateway's capability ensured better performance for slow network clients and its ability to seamlessly traverse firewalls and proxies significantly reduced internal IT support costs, making deployment to their clients – across various user interface toolkits - much simpler.

For more information, please visit www.cazaayan.com

Motilal Oswal Securities Limited

India, Dubai

Type

Public

Industry

Financial Services, Broking & Distribution
Wealth Management, Investment Banking
Private Equity, Asset Management

Customer

1+ million world wide

RIWA Product

Websocket Gateway
JMS

Key Benefit

Reduced infrastructure cost

Flexibility of offerings to all class of users
by cross browser platform and enabling
devices

Superior performance and scalability

HTML5 standards