



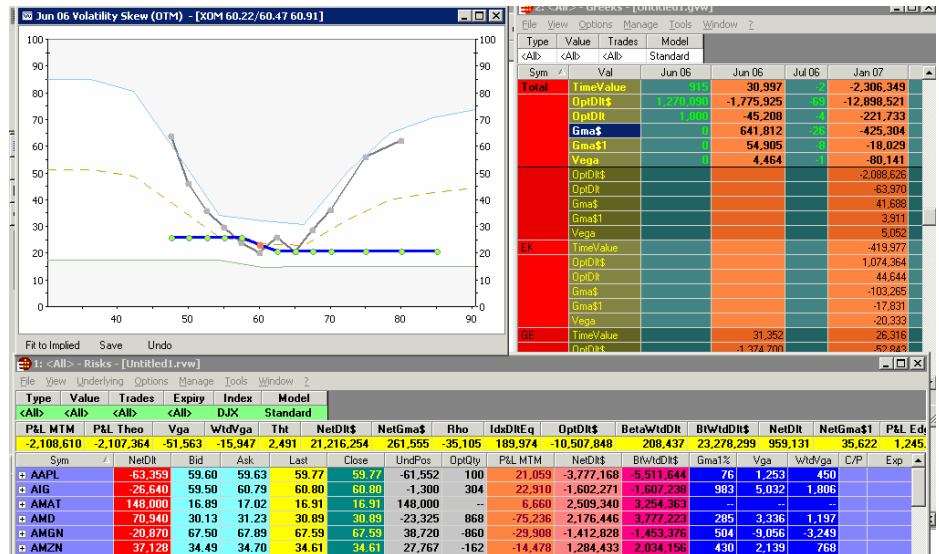
IVolatility Risk Management.

IVolatility.com is an award winning resource in derivatives world that provides analytical services and historical volatilities data over 10 years to market professionals.

IV RM is a real-time system that combines analytics, trading, risk management and sophisticated technology to provide a single comprehensive solution for professionals.

Being empowered by IVolatility.com, IV RM system is integrated with IVolatility database which provides implied volatilities, correlations, betas and other data for advanced risk analysis; and with real-time options and strategy scanners.

Based on sophisticated technology with complex infrastructure which includes third party data vendor's servers and lines as well as multiple hardware servers for high performance, IV RM however doesn't require any installations on a client side. System is available as an ASP solution; it is run like a web-application, what makes it easy to run and get started right away.



Advantages of IV RM are:

- Real-time data and real-time calculations: system performs calculations in real-time on a powerful servers, so user PC is not affected
- Coverage: US equities and options markets with all exchange traded instruments plus flex and OTC option contracts (US futures to be added soon as well as other international markets).
- Flexible setup of user desktop interface, user can customize it according to his needs: major screens locations, colors, displayed information. Layout is stored and opened by just 1 click.
- Scalability: IV RM can be easily expanded on more users or adjusted to increasing portfolio size.
- Multiple traders can access the system simultaneously and track their own portfolio, while the same time risk management can view positions on a trader or desk or whole firm level
- IV RM provides as much of complementary data as possible so trader can start working each day right away instead of preparing system for new business day before opening: new volatility curves, dividends, correlations, etc... And all provided data are verified by IVolatility analysts.
- System can be accessed from any place over internet, at floor or upstairs or from home PC.
- Support: System is supported by our technical specialists who assure its proper functioning continuously

Analytical tools

System provides wide set of pre-trade analysis which helps to make a decision about trade and keep an eye on market intra day:

- Charting of market volatility by time and strike skew with historical minimum/maximum bands
- Comparing market volatility with theoretical volatility





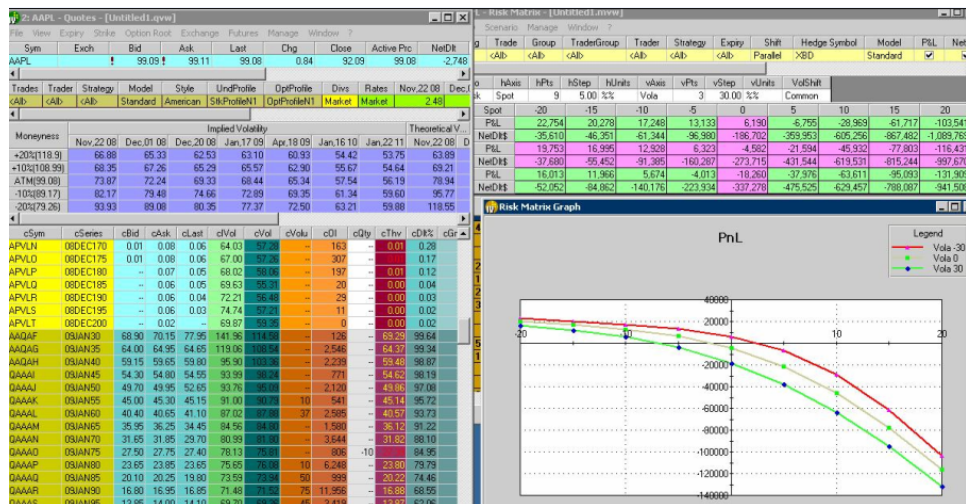
- Comparing market quotes with Theoretical and alerting when to trade
- Option Calculator for evaluation of option price and Greeks under different market conditions
- Early exercise reports
- Integrated IVolatility real-time option and spread scanners which allow to search on all market for best strategy

Trading

Trading features help to automate process of making a trade since decision about it is made and keep position monitoring further. In case of any action that affects your position like expiration, split, or another case, system is designed to update the position quickly.

All functionality includes:

- trades feed from major brokers
- reconciliation with clearing
- trader desktop customization
- automatic expiration results processing
- real-time quoting pages with Greeks, Vols, Theos
- Daily and Total PnL
- Setup of custom dividends and rates, including borrowing rates
- Corporate actions processing.



Risk Management

Risk Management part includes standard risks evaluation as well as more sophisticated tools. Important is that each trader can track his own risks while risk manager can monitor risks on a company level with aggregation of all traders portfolios.

- Real-time risks evaluation
- Risk presented in \$ values, correlated or uncorrelated measures
- Aggregation of risks on trader/ sector / strategy/ firm level
- What –if analysis of risks based on time, price, volatility change
- Hedging strategies by indices or stocks
- PnL Reporting
- Setup of custom volatilities for risks

Our customers.

Customers of IV Risk Management are financial institutes like banks and hedge funds, trading firms and market makers who benefit from using our system in daily trading and risk management.

Pricing and trial.

We offer a demo and 2 weeks fee trial of system, with our client specialist guiding you over the phone throughout this period. Your positions can be imported into the system so you can evaluate our system better. IV Risk Management is priced affordably. Contact us to arrange a demo and receive further information.

