



KIODEX CONTROL

REAL-TIME POSITION AND MARGIN ALERT SYSTEM

Kiodex Control is an industry leading system for managing trading risk and compliance in real-time. With Kiodex Control organizations can now monitor position limits, margin, and change-on-day P&L in real-time. As part of the monitoring, users can set one or more thresholds, giving multiple warnings in advance of a compliance or limit issue. Beyond monitoring and alerts, there are powerful "what if" queries, giving organizations the ability to test future scenarios using real-time data, minimizing risk while maximizing opportunities.

KIODEX CONTROL AND KIODEX REAL TIME

Kiodex Real Time (KRT) connects directly to multiple exchanges, instantly capturing and aggregating futures, options, and cleared OTC deals by trader, product, period, location, and index.

With the addition of Kiodex Control, organizations are now able establish thresholds that generate alerts, ensuring critical actions can be taken in time to avert problems or losses.

Company	Desc	Type	Rating	Sector	Value	Limit	Currency	Unit	▲ Percent
Kiodex Dash2	TP WTI Fin Option	TotalPosition.	Low	Hedge Fund	23040	25000	-	BBL	92
Kiodex Dash2	TP WTI	TotalPosition.	Standard	Hedge Fund	38605	50000	-	BBL	77
Kiodex Dash2	SMP - WTI	SingleMonthF	High	Trading	71	100	-	MB	71
Kiodex Dash2	TP WTI Fut Option	TotalPosition.	Low	Hedge Fund	4609	25000	-	BBL	18
Kiodex Dash2	WTI Fin NYMEX	TotalPosition.	Low	Hedge Fund	15997	100000	-	BBL	15
Kiodex Dash2	TP-Nat Gas	TotalPosition.	Low	Hedge Fund	-64917	500000	-	MMbtu	12
Kiodex Dash2	DayP/L - WTI	DayPLAlert	High	Hedge Fund	-5440	200K/-50K/-	US Dollar	-	10
Kiodex Dash2	TP Nat Gas Option	TotalPosition.	High	Trading	10083	300000	-	MMbtu	3
Kiodex Dash2	TP RBOB	TotalPosition.	Standard	Hedge Fund	-783	30000	-	BBL	2
Kiodex Dash2	WTI Phys NYMEX	TotalPosition.	Low	Hedge Fund	2609	100000	-	BBL	2

Figure 1: Kiodex Control Dashboard

COMPLIANCE

Without a real-time system in place organizations face the real possibility of exceeding position limits. CFTC and individual exchanges have limits that apply to intra-day positions as well as end of day. That means end of day reconciliation is too late to avoid fines, penalties, or to avoid damage to the organization's reputation.

With Kiodex Control you can set one or more alerts to warn of an approaching limit, ensuring there is ample time to act, keeping the company in compliance.



RISK MANAGEMENT

When running a risk desk, real-time visibility to potential threats is critical.

With Kiodex Control you now have the tools needed to monitor anything from a single position to a company-wide portfolio. It also handles Change on Day P&L alerts as well.

CASH MANAGEMENT

Without a real-time system in place there is a distinct possibility of setting aside too much or too little capital for margin calls.

Kiodex Control for Margin provides margin calculations in real-time. That means positions and margin can be updated in real time, allowing for cash flow optimization. It also means traders are not missing opportunities due to margin constraints.

PORTFOLIO OPTIMIZATION

When managing a portfolio, real-time visibility is critical for timely decision making.

With Kiodex Control you have an advantage over organizations still using spreadsheets to manage portfolios and risk. The ability to aggregate risk across your trading desks or across exchanges to a single underlying commodity provides the trader or risk manager a competitive advantage in the market.

POWERFUL WHAT-IF

By creating trade scenarios using the powerful "what if" capabilities of Kiodex Real Time and Kiodex Control, organizations can use real-time data to see the possible outcomes, determining the potential benefit or impact on a portfolio. That includes the effect on positions, P&L and margin.

ACCURATE

Pricing accuracy is critical, but not really possible if an organization relies on stale, day old data, like yesterday's closing price.

With Kiodex, our "total implied liquidity engine" generates accurate, real-time prices whenever required.

REAL-TIME DATA, POSITIONS, AND MARGIN

With Kiodex Control, you can now act in real-time based on real-time data.

SUNGARD ENERGY AND COMMODITIES

SunGard's energy and commodities solutions help energy companies, corporate hedgers, hedge funds and financial services firms compete efficiently in global energy and commodities markets by streamlining and integrating the trading, risk management and operations of physical commodities and their associated financial instruments. Visit www.sungard.com/kiodex for more information.

NEW YORK
Tel: +1 646 445 1007

LONDON
Tel: +44(0) 208 081 2697

TOKYO
Tel: +81 3 4570 3000

PUNE
Tel: +91 20 6729 1000

SAO PAULO
Tel: +55 11 3504 5400

HOUSTON
Tel: +1 713 210 8000

SINGAPORE
Tel: +65 6308 8333

SHANGHAI
Tel: +86 21 3895 4588

DUBAI
Tel: + 971 4 391 1180

SYDNEY
Tel: +61 2 8224 0000