

Real-Time Market Information Solutions

AspectDSC is an advanced internet information system giving you the quickest access to energy and commodities market prices, news, charts and analytics, anywhere and any time.

Traders, brokers and analysts rely on this single source to view critical news and prices essential for making minute by minute financial decisions.

The world's first fully internet-based market information resource, the Decision Support Center has simplified the way companies manage and access futures, news, data and applications. Streaming real time prices from major exchanges, news providers, access to historical data, sophisticated charting and analytical tools all keep users at the forefront of market activity and able to spot risks, trends and profitable opportunities ahead of their competitors.

With AspectDSC you can:

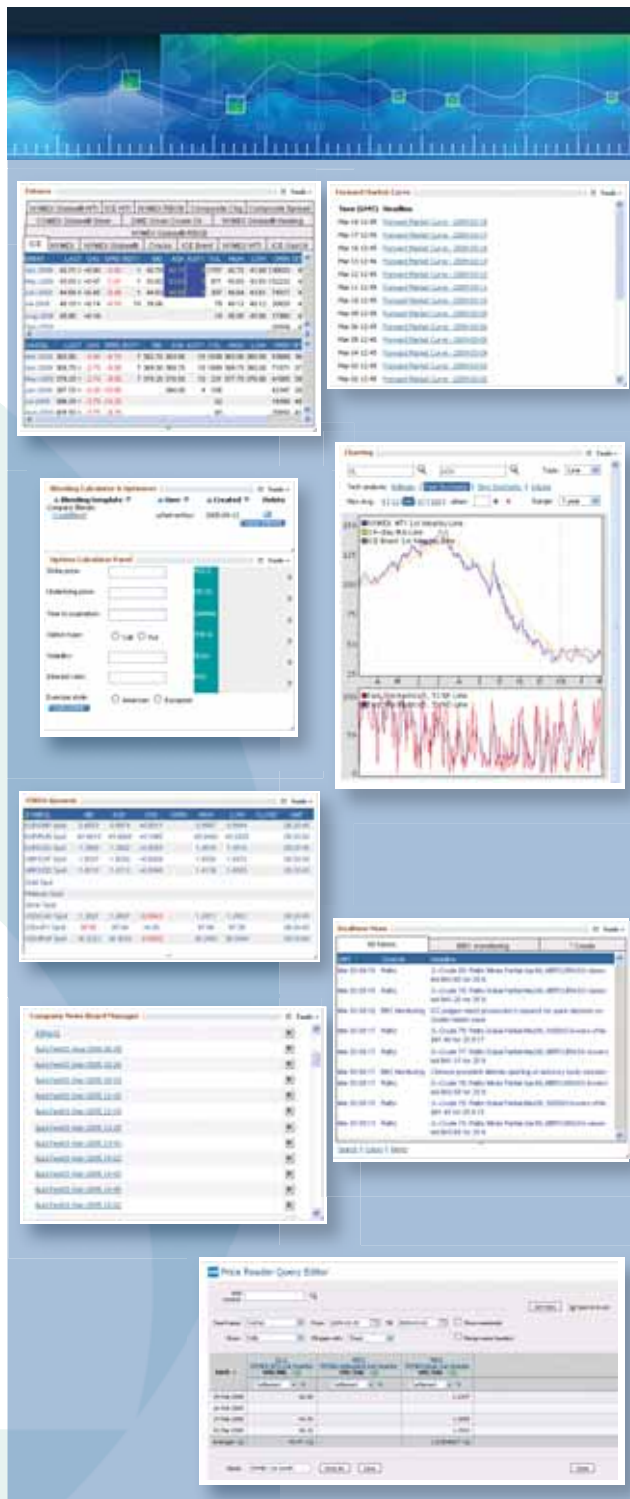
- Access real time and historical news and pricing from leading data providers. Filter and save key word searches and set news alerts.
- Integrate dynamic prices into Microsoft Excel using Dynamic Data Exchange (DDE) with automatically refreshing formulas to develop strategies and analyze performance.
- Analyze intraday, daily, weekly and monthly market data using powerful advanced charting tools, or export static data into Excel for further analysis and integration with external information.
- Arrange, save and review information in customized price tables, panels and screens.
- Track foreign exchange rates for Forex trading, corporate hedging and currency conversions.
- Be truly mobile with streaming information available on a BlackBerry®, PDA, Windows enabled mobile or any PC based internet access.

Mobility

- Mobility has expanded your options, no longer are you tied to terminals or forced to remotely connect to your corporate network. Now you are free to take the market with you on your BlackBerry®, PDA or Windows enabled mobile.
- With your AspectDSC account you can access live, tick-by-tick futures from **NYMEX, LME, ICE, DME and Comex, Forex rates, and real-time news from Dow Jones, BBC Monitoring and Platts** anywhere, any time.

Currently Available

AspectDSC  **Metals** **AspectDSC**  **Oil**



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Tools / Features

- AspectDSC is designed with your sophisticated trading needs in mind. Whether you are an individual or institutional trader; risk analyst or broker; whether you deal in crude, gas, products or metals - you are empowered to customize your screen and workspaces the way you want so you can access the information you need immediately.
- Customize your work screens with any combination of the market data, information and analytical tools you need to maximize your deal.

Real Time Futures –

- Select live prices and customize the information from the various futures exchanges including **ICE, Nymex, DME, Comex and LME**. Also included is futures data as well as Calendar, Inter-commodity and Crack spreads.

Real Time News –

- Select Scrolling or Fixed Page news from industry leading sources: **Dow Jones, BBC Monitoring, Platts**.
- From stacking headline news, click on headline to open content in a new window.
- Create custom news channels by aggregating various sources of information and applying filters by key words or page codes to get exactly what you want.

Real Time Forex –

- Select panels of live currency and precious metals pricing from Forex.

Industry Content –

- Login and access leading industry research and content from **Platts** and **OPIS**.

Standard and Advanced Charting –

- Standard charting allows instant charting of up to seven years of historical data. Chart technical analysis lines: Bollinger, Fast Stochastic and Slow Stochastic.
- Advanced charting of full data history, save charts with DS Chart reader, zoom function to focus on a specific date range, threshold lines and alerts, analytical functions and advanced technical analysis. With more than 30 technical analysis indicators, we also support Tick, Ask/Bid and Intraday real-time charts.

Price Reader –

- The Price Reader Tool allows you to draw from more than 18 years of historical pricing from **Platts, NYMEX, ICE and FOREX**. With easy market symbol look up and the ability to select nearby or specific contract information, you can quick-charge your seasonality analysis, stress test your forward curve and empower your spot, pricing, contract and indices decisions.

Dynamic Data Exchange for Real Time Studies –

- AspectDSC facilitates DDE to integrate dynamic, real-time pricing with Excel.
- Real-time Futures prices can be displayed in Excel, as individual worksheets. The link is live, so that prices in Excel continue to update in-sync with the Futures prices on your AspectDSC page. Prices are displayed by month, with categories for: Last, Change, Spread, Bid, Ask, Low, High, Settle and Volume.

Bulletin Board

- An encrypted, secure instant messaging application that allows colleagues to share information internally. Our Bulletin Board keeps a record of all internal communications providing an important history in the event of miscommunication. Communicate one-to-one or one-to-many.
- Analysts can share daily market recaps and analysis with products trading teams, market news can be shared with the entire company in an instant, and colleagues can be alerted immediately of contracts and trades,

Options Calculator and Blending Calculator –

- The AspectDSC Options Calculator uses the Binomial Tree Model to calculate the value of options prices. The Binomial tree Option Pricing method assumes that the price of the underlying can go up or down by fixed multiples. Each price jump is assigned a probability and a tree of possible underlying prices is built. Working from the tree points or nodes at the option maturity date, the worth of the option can be back calculated until the option can be valued at the desired date.
- The AspectDSC Blending Calculator estimates the quality of in-tank or on-board blends for a long list of linear and non-linear specifications. Use the optimizer to find the lowest cost combination of components to achieve a desired result.



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