

RavenPack News Analytics Wired Edition

Trusted, Reliable News Sources > Powerful Analytics

In this elegant solution, RavenPack analyzes all relevant information from The Associated Press, MidnightTrader News, Wall Street Horizon, the Canadian Press, among many other publishers to produce real-time news sentiment scores and events.



Trading Catalysts

Key news events, also known as trading catalysts, can spark the biggest price changes and the greatest potential for profits or losses. Whether traders bet directly on a trading catalyst, on the presumed market reaction or overreaction to it, or not at all, the potential impact on market prices and volatility means that all investors must pay attention to key news events and the market reactions that they induce.

At the very least, the prospect of significant volatility around some event may affect the timing of a trader's entry or exit of positions and may cause a trader to reduce his position size. The modern day investor must understand the influence of trading catalysts and identify potential trading opportunities and threats caused by news and changing sentiment.

RavenPack News Analytics Wired Edition

RavenPack, the leading provider of real-time news analytics, developed a new service that provides hedge funds, banks, and asset managers with news and sentiment analysis. RavenPack News Analytics - Wired Edition enables financial professionals to power investment and trading decisions with analytics derived from thousands of unstructured news stories from a variety of authoritative media sources.

The service is underpinned by a diverse set of content from leading news organizations including The Associated Press, one of the largest and most trusted sources of independent news gathering.

Unique Synergy – Trusted, Reliable News Providers and Powerful Analytics

RavenPack analyzes thousands of news items per day in real-time from some of the most respected news publishers, combining more than 5,000 professional reporters located in over 100 news bureaus around the world.

RavenPack News Analytics - Wired Edition quantifies news from The Associated Press, Wall Street Horizon, Midnight Trader News, the Canadian Press, among many other publishers. Company sentiment scores are produced by detecting the tone and potential impact of every market moving news story.

RavenPack News Analytics includes various metrics, each calculated using a different linguistic technique or classifier. Each classifier is designed to assess the overall sentiment of a company by detecting events and language within stories that are likely to drive stock prices upwards or downwards over a given period of time.

Some classifiers specialize in deriving news sentiment according to the type of story (i.e. corporate actions, earnings announcements, product recalls, layoffs, etc.). Others emulate how professional analysts typically react to a news item in terms of potential impact on price and market volatility.

RavenPack also takes into account how markets tend to respond historically to particular types of news by mining years of news archives and measuring their impact.

Event Detection in Milliseconds

As news breaks, RavenPack also delivers machine-readable event data, covering more than 330 scheduled and unexpected market moving events in real-time.

The precision and accuracy of RavenPack News Analytics has been rigorously tested and is used by many of the world's largest financial institutions. RavenPack offers the most comprehensive solution in the marketplace.

Highlights:

- **Speed** - Low latency text and sentiment analysis delivered as a real-time data feed
- **Superior Analysis** - The most sophisticated relevance, novelty, and sentiment analysis algorithms
- **Market Moving Events** - Over 330 event categories automatically detected by algorithms
- **Extensive Coverage** - News analytics available on more than 28,000 publicly traded companies
- **Elementized Format** - RavenPack places discrete tagged pieces of news making every record 100% machine-readable
- **Backtesting data** - Over 4 years of millisecond time stamped data for testing

For more information about RavenPack News Analytics - Wired Edition, please contact us at:

sales@ravenpack.com or dial +1 (646) 216-2140