



Act  
on  
facts



DEUTSCHE BÖRSE  
MARKET DATA

## CEF<sup>®</sup> Core

### All Data Sets in One Feed

The real-time data feed CEF<sup>®</sup> Core delivers all market data sets offered by Market Data & Analytics. CEF<sup>®</sup> Core provides clients worldwide with prices, volumes and indices bundled in Information Products. It is the optimal data stream for information providers (vendors), traders and fund managers.

### Data from the Source at Top Speed

- DAX<sup>®</sup> index family data faster than from any other source
- Complete real-time Xetra<sup>®</sup> trading chronology with netted, bandwidth optimized pre-trade transparency
- Complete real-time Eurex<sup>®</sup> trading chronology with netted, bandwidth optimized pre-trade transparency
- Real-time data of STOXX<sup>®</sup> Indices
- Real-time data from the trading platforms Eurex Bonds<sup>®</sup> and Eurex Repo<sup>®</sup>
- Real-time data from Germany's Regional Exchanges, the Irish Stock Exchange, the European Energy Exchange (EEX<sup>®</sup>), the Tradegate Exchange and the Bulgarian Stock Exchange – Sofia.
- Real-time data of iBoxx<sup>®</sup> Indices and iBoxx<sup>®</sup> Consolidated Prices as well as of eb.rexx<sup>®</sup> Indices
- Benchmark information for Euro yield spreads
- Trading relevant expert information for up to 100 international listed pharmaceutical companies (insightMED)

### Selection Options

If you wish to obtain market data for certain securities only, you can use software clients that allow you to individually select either 100 or 3000 instruments. The selection can be made on ISIN level and can be changed during the course of the day.

### State-of-the-art Technology

- Low-latency: data throughput under 10 milliseconds
- Reliable broadcast and recovery functions
- System availability of more than 99.8 percent
- Dynamic message compression preventing data delay in case of peak load times
- Access via leased lines, internet and VPN

### Available Order Book Depth

Most Information Products distributed via CEF<sup>®</sup> Core are available as both Level 1 and Level 2 products. Level 1 provides the last traded prices as well as best bid and ask prices, each with the respective order volumes. Level 2 contains all information from Level 1, and additionally order book depth up to ten best bid/ask prices plus order volumes.

### Further Information

Descriptions of all real-time Information Products available via CEF<sup>®</sup> Core can be found on the internet at: [www.deutsche-boerse.com/mda](http://www.deutsche-boerse.com/mda) > Market Data.

In addition to CEF<sup>®</sup> Core, Deutsche Börse offers the following four data feeds: CEF<sup>®</sup> ultra+ Eurex, CEF<sup>®</sup> ultra+ Xetra and CEF<sup>®</sup> ultra+ Irish Stock Exchange and AlphaFlash<sup>®</sup>. For more information please go to: [www.deutsche-boerse.com/mda](http://www.deutsche-boerse.com/mda) > Market Data > Real-time data feeds.

Market Data & Analytics –

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AlphaFlash<sup>®</sup>, CEF<sup>®</sup>, DAX<sup>®</sup>, eb.rexx<sup>®</sup>, EEX<sup>®</sup>, Eurex<sup>®</sup>, Eurex Bonds<sup>®</sup>, Eurex Repo<sup>®</sup> and Xetra<sup>®</sup> are registered trademarks of Deutsche Börse AG.

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