# Fast and Easy Solution for Short-Term Trading

Trade | Procurement | Power | Gas

Short-term trading on the **day-ahead**, **intraday**, **and flexibility markets** is becoming more and more dynamic and volatile. For energy traders, it is essential to handle trading processes quickly and efficiently and to keep track of the large number of offers. Automated processoriented software supports traders in their tasks and makes trading not only **easier** but also **more cost-effective**.

# BelVis<sup>+</sup> Short Term Cockpit: one tool for all markets

BelVis+ Short Term Cockpit is the new automated and convenient all-in-one solution for short-term trading. It combines the **various markets in a single tool** and handles day-ahead and intraday trading as well as flexibility marketing as easily and automatically as possible – of course considering prices, transaction costs and all relevant market information and under your control.

The BelVis<sup>+</sup> Short Term Cockpit efficiently supports tasks such as:

- Intraday trading for hourly and 15-minute products
- Day-ahead trading
- Flexibility marketing on balancing energy markets

- Automatic portfolio management and balancing of forecast changes, e.g., for direct marketers or transmission system operators
- Replacement procurement and portfolio optimization in the event of power plant outages
- -Order management for traders

## Focus on automation

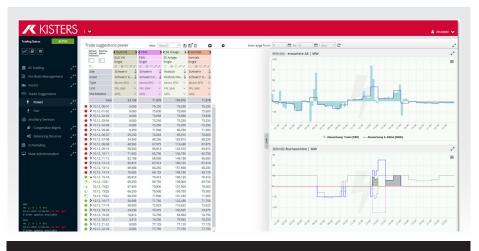
During the design of the BelVis+ Short Term Cockpit, great emphasis was placed on the highest possible level of automation regarding bid submission, transfer of trading results and contract management in the PFM systems. The tool interacts directly with the exchanges (via APIs) and can be

integrated with algo trader solutions (e.g., PowerBot). Closed deals are automatically processed and transferred to the portfolio management systems (by KISTERS or third parties).

### **Features**

As an all-in-one solution for short-term trading, the BelVis<sup>+</sup> Short Term Cockpit provides the following features:

- Day-ahead and intraday auction
- Handling of hourly, 15-minute and block bids on exchanges and service providers
- Multiple accounts/clients
- Aggregation of quantities to a bid, including pre-netting



Position view for the next tradable hours



# ✓ BelVis<sup>+</sup> Short Term Cockpit

- Conditioning of bids
- Exchange API for directly submitting bids and receiving quantities and prices without intermediate steps
- Redistribution of quantities after import of results, including automatic management of day-ahead deals in portfolio management
- Pro-rata allocation in the event of partial fulfillment
- Handling of the second auction
- Simulation of transactions executed on the exchange

# Continuous intraday trading

- Display of freely definable positions for the next trading hours
- Transfer of orders to EPEX/PEGAS via algo trader (exchange API)
- Market view: current orders and market depth
- Automatic import and redistribution of closed intraday deals

- Netting and automatic assignment process
- Creating OTC deals

# Flexibility marketing / Balancing energy market

- Submission of balancing energy bids for 4-hour blocks for secondary and minute reserve (pos. and neg.)
- Import and display of requests for activation of balancing energy from the platform up to a maximum of 30 minutes after gate closure
- Display of anonymized merit order list and history of bids

An optimization tool (e.g., BelVis ResOpt) can be connected to determine the optimal use of flexibilities on the markets and transfer the results to the BelVis<sup>+</sup> Short Term Cockpit to be used as a basis for trading on the balancing energy platform.

# Your benefits

- Handling of the entire short-term trading process using a single tool
- High level of automation
- Ease of use: convenient management of trading positions (table, chart), configurable dashboards, etc.
- Direct connection to exchanges
- Flexible interfaces to upstream and downstream systems, notably algo trader solutions
- Deal management and automatic redistribution of positions
- On-premise or SaaS solution from the certified KISTERScloud

