



Look, see, do: DeltaMaster

Highlights

- Unique color-coded signals in red and blue
- Context-driven navigation and analysis
- Automated variance analysis
- Flexible filters
- Intuitive workspace

It's the final stretch of the process that determines whether Business Intelligence makes an impact – or not. After all, if people don't read reports, understand them, and take appropriate actions, all the time and effort spent collecting, saving, and preparing data was for nothing. The conditions for human perception are complex, but not as individual as you might think. We have focused on these common traits and used them to design information systems. DeltaMaster triggers signals based on universal standards for reports and analyses. These signals communicate variances and management information faster and clearer than ever before.

Dashboards, analysis, planning, and reporting

The dashboard in DeltaMaster serves as a gateway to all authorized applications. It summarizes your company's key performance indicators so you can clearly see the current status.

DeltaMaster enables ad hoc analysis with built-in business methods including rankings, time series, portfolio, concentration, cross-table, location, and geo analysis as well as early-warning functions. The software also contains the necessary statistical functions to conduct special analyses on campaigns, web sites, quality values and customer surveys. DeltaMaster also offers user-friendly data mining methods that determine what questions you should be asking based on the underlying data.

The software also supports planning with top-down and bottom-up data entry on cell and aggregated levels as well as fixed values and multi-level cell comments. You can instantly integrate multidimensional, real-time analyses in the planning application to test

plausibility during the data-entry process and gauge the effects on the results.

DeltaMaster ReportServer automatically generates personalized reports – even for hundreds of users.

Graphical tables

Graphical tables are the most important report format in DeltaMaster. You can use them to embed bars, sparklines, or other graphical elements in the cells of pivot tables. They visualize size relationships or developments over time for individual values and direct the reader's attention. Intelligent buttons automatically suggest visualizations and methods of comparison based on the given data to support self-service BI. This ensures that even new or occasional users get reliable results. Every company needs standard reports for performance management, variance analysis, and forecasting. With DeltaMaster, you can generate them in minutes using wizards.

Mobile devices, kiosk systems, business control centers

The reports of DeltaMaster look just as impressive on the smaller displays of smartphones and tablets as on the big screens of laptops, desktops, kiosk systems, and business control centers. You can store data and applications centrally in the cloud and use them both online or offline – including in places where little to no interaction is desired or possible.

Patented navigation and analysis methods

You can answer the most important questions for your business directly within a report using three powerful, yet easy-to-use



“Thanks to DeltaMaster, our reports all have a consistent look and feel. That helps building acceptance and understanding – not to mention our user base.”

– Carlo Bearth, Würth International

methods: Browse, Zoom, and Navigate. These methods show the causes for variances and changes or how different KPIs have developed over a certain period.

The Browse method displays the analysis model in a graphical tree structure. If you mouse over a node, DeltaMaster will apply that member as an additional filter to the report (in what we call an analytic preview) and modify the report automatically. This allows you to quickly gain insights on various aspects of the report. You can also apply color-coding options to the tree to show the breakdown of a given measure. This is very useful when examining variances with potential compensating effects.

The Zoom method enlarges the sparklines in pivot tables. Unlike standard zoom functions, DeltaMaster utilizes the growing amount of empty screen space to display additional information as well. In other words, the informational content of the report grows with each zoom level, so you can examine and compare the KPI's development in detail.

The Navigate method expands the pivot table, step by step, with additional columns or rows based on the context. Each step then shows how the given value breaks down into the members of a further dimension. These steps can be defined in advance, selected individually, or performed automatically based on a data mining algorithm.

Enterprise BI

The various user modes provide everything you need for data-driven performance management. From the desktop and web client of DeltaMaster, users can access a centralized repository for the administration of ap-

plications, roles, and permissions. As a front end, DeltaMaster does not require a separate data storage system. It directly connects to common OLAP databases including Microsoft Analysis Services, SAP BW/Netweaver BI/HANA, Infor, IBM Cognos TM1, Oracle OLAP, and Oracle Essbase. DeltaMaster also supports direct access to purely relational databases.

From start to finish

If desired, our experts can support your entire BI project – from setting up ETL processes, preparing relational data and building OLAP models to automatically distributing reports. Our vast experience and highly efficient in-house modeling tools ensure short project cycles and make it easy to adapt the system to your changing future requirements.

For all areas of your business

Our clients use DeltaMaster for many different scenarios including: financial and cost accounting; sales force and field management; competition and market analysis; questionnaire evaluations; production, quality and service controlling; logistics optimization; forecasting, planning, simulation of business and technical KPIs to control global real-estate portfolios and to analyze technical processes.

DeltaMaster – Software for analysis, planning, and reporting

- Efficient reports with graphical tables
- Intelligent functions for self-service BI
- Integrated planning
- Early warning features
- Exception reporting
- Automated report creation and distribution
- Patented visualization, navigation, and analytic methods
- All common databases and source systems supported

References

DeltaMaster is used by market leaders, hidden champions, and challengers of all sizes and industries. Clients include: ABUS, ADAC, Aebi Schmidt, AMAG, Bauer Media Group, Bayer, Bechtle, Daimler, DATEV, Hansainvest, hotel.de, Leica Camera, Rheinische Post, Salinen Austria, Schwartau, Siemens Real Estate, VELUX, Wöhrl, and wolcraft.

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