OBJECTIVE

Management-relevant information in management information systems (MIS) requires a consistent data basis with a sustainably high level of quality. Up-to-dateness, completeness and correctness of data are particularly relevant for the successful use of a MIS. It is decisive to create a framework that can be used to design, implement and operate a group-wide data management. The service portfolio of zeb.control.data.management addresses all types of data management problems and makes them controllable in a sustainable way.

MAIN FEATURES OF ZEB.CONTROL.DATA.MANAGEMENT:

- A reference model for data and structures is provided that covers all total bank management components and that can be individually adapted or enhanced according to the institution’s business model.

- All required data is imported through automated interfaces, while customer-specific interfaces are set up through a tool-based ETL job development.

- Data is consolidated in the data warehouse, thus enabling the creation of a solid and integrated data basis.

- Users benefit from comprehensive support in defining and complying with data quality guidelines.

- The Data Cleansing module allows for simple and audit-proof data corrections.

- The freely scalable system architecture adjusts to the size of your institution and can be dynamically enhanced to meet increased requirements.
ZEB.CONTROL.DATA.MANAGEMENT - DATA WAREHOUSE

A solid and integrated data basis is at the heart of total bank management. When putting it into practice, the setup of a central data platform represents a complex implementation issue that imposes strict requirements for the business units and ORG/IT. With the Data Warehouse module, zeb.control.data.management offers the possibility to draw on proven data consolidation concepts. zeb.control.data.management provides you with a comprehensive data basis with a wide range of features, thus covering all processing steps required for data consolidation.

- The reference model can be individually configured and covers all total bank management components.
- Data and data quality requirements are entered in a customized manner and are automatically used when setting up the ETL process.
- Data can be collected from different bank-specific feeder systems (cost accounting, personnel management, etc.).
- All required data can be transmitted via automated interfaces, imported in the system and calculated according to the relevant methods.
- The wide range of automated interfaces enables a quick setup of required ETL paths to data supply and provision.
ZEB.CONTROL.DATA.MANAGEMENT - DATA CLEANSING

zeb’s experience shows that manual data corrections are quite common and indispensable. Based on the longstanding experience in the field of data correction, zeb has developed a standardized tool for entering and validating corrections: With zeb.control.data.management and the Data Cleansing module, you can perform manual and audit-proof data corrections.

MAIN FEATURES

- Data correction on any type of load level (before or directly after loading, result data level, etc.)
- Changes are recorded in the web interface and/or via Excel
- New delivery, elimination and/or correction of data
- In addition to the automated, rule-based processing, a manual, audit-proof adjustment is possible
- Integrated, active assurance of data quality instead of passive reaction to identified errors
- Proactive reduction of the probability of business-specific and technical entry errors
- Reduction of delay between data entry and error analysis
- Flexible options for future configuration adjustments
The Data Quality Management module supports you in defining and meeting data quality rules and enables you to increase the data quality level in your data warehouse at any point. zeb.control.data.management supports the entire DQ process from a single source.

- Entry of data requirements and mapping rules from the feeder system
- Definition of data quality rules
- Possibility to transfer the standard data quality requirements of zeb products
- Review and improvement of DQ in ETL processes using standard and individually designable rules

TECHNICAL REQUIREMENTS

zeb.control.data.management uses a modular and scalable system architecture that can be easily integrated in existing processes and system landscapes. It also comes with a comprehensive authorization system. Users benefit from a state-of-the-art front end that enables quick and efficient handling and allows administrators to safely operate the system.

BENEFITS

- Implementation expertise gained at international institutions of different sizes and complexities
- Low investment through integration into existing IT systems
- Efficient and customizable solution
- State-of-the-art technology

CONTACTS

Tim Brackrock, Senior Manager
E-mail Tim.Brackrock@zeb.de
Phone +49.69.719153.317

Marc Räkers, Senior Manager
E-mail mraekers@zeb.de
Phone +49.151.12054029

For more information, visit www.zebcontrol.com/data-management.