

## Data quality with data warehouse

**Data is not just data. With the Data Quality Framework from targens, you can measure and evaluate the quality of your data and make risks transparent and control them - based on functioning data governance, clear data lineage and the technical ability to make central corrections.**

In the data warehouse and its environment, data is systematically checked and corrected. The statements on data quality are included in the control-relevant risk reports. The basis for this are mainly material data quality restrictions that were identified but could no longer be corrected in the report and lead to a real impairment of controllability.

### This is what our solution offers you:

- » **Measure data quality:**  
Checking the source fields -> determining the critical fields up to the source fields -> checking the critical fields
- » **Correct data:**  
Correction in the delivery system -> Result of the data quality checks -> Correction in the data warehouse
- » **Report data quality:**  
Correction in the reporting system -> checking the relevant fields -> data quality reporting
- » **Data quality statements in management reports:**  
In the case of decentralised risk data aggregation (downstream from the data warehouse), it must be checked, corrected and reported again

targens supports customers in all topics around integrated financial architecture



## Our added value for you:

- » Transparency about weaknesses in data quality is a prerequisite for management to fulfil its responsibility and to take data quality into account appropriately in bank management.
- » Support in prioritising the data quality weaknesses to be fixed
- » In the data quality assessment, we focus on necessary measures
- » Compliance with BCBS 239 principles regarding "Data quality claims in reports"



## Basis for data quality statements

- » Reference to all data sources, including data from the data warehouse and data coming directly from the front office systems
- » Consideration of all corrections and processing steps downstream of the data warehouse
- » Consideration of the relevance of data quality problems on the controllability of key performance indicators
- » Also taking into account those error types that can be identified in the department but not by the automated checks in the data warehouse



## targens

As an expert consultancy for banking, compliance and digital innovation, targens is the leading provider of consulting and software solutions. Based in Germany, Austria and Switzerland, the company has 30 years of experience in the development of internationally proven compliance services for financial institutions with futuristic and disruptive technologies. Using artificial intelligence and blockchain technology to create innovative products that provide the highest possible value to our clients. With its consulting portfolio, targens supports clients in their banking and corporate management, trading activities and the safeguarding of business processes. Helps its customers with corporate management, their trading activities, protecting their business processes and accelerating sales success.

You have questions or want more information? Then get in touch with us!



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