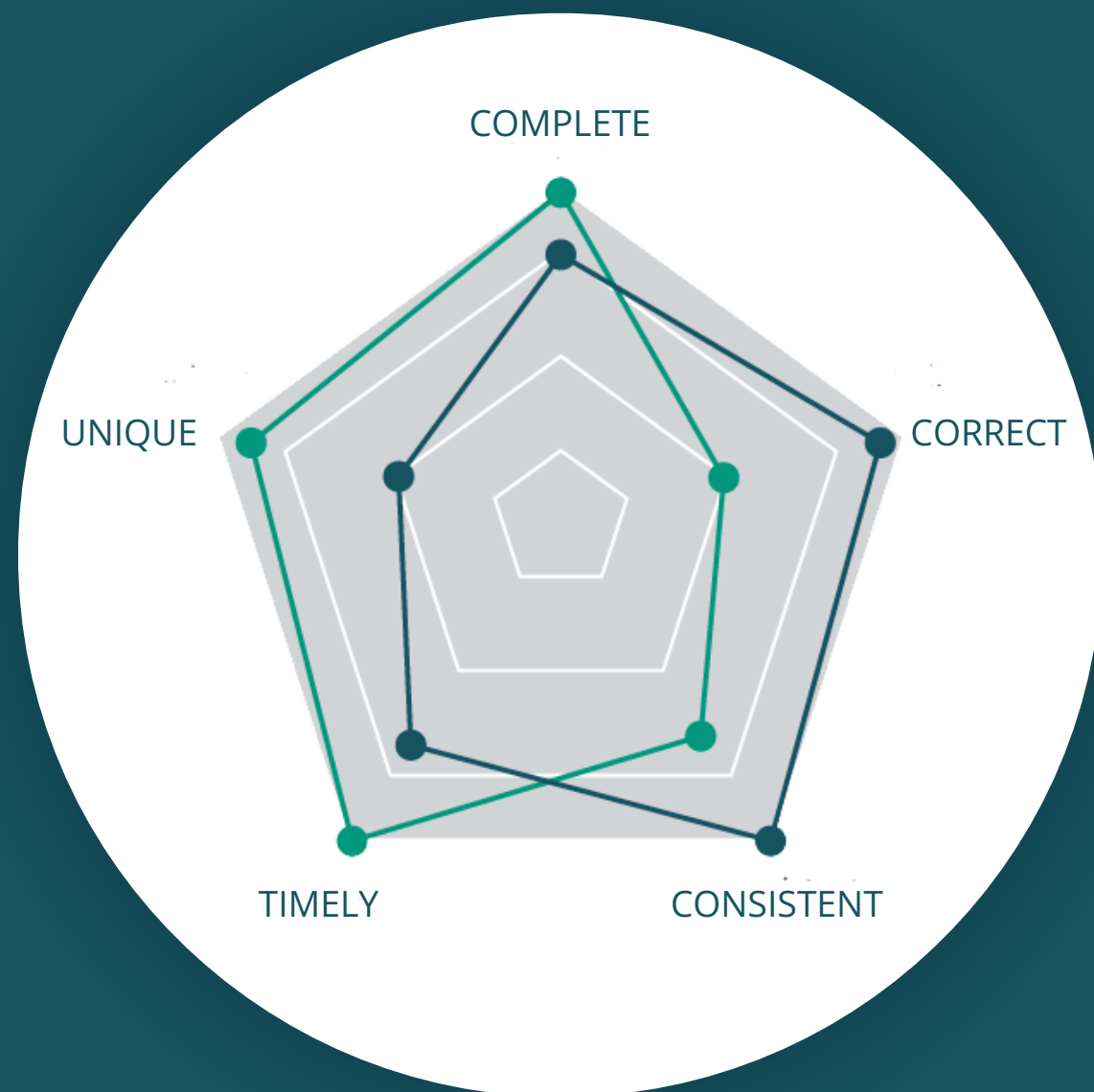


Data quality dimensions

Data quality dimensions

Data quality key performance indicators are a quantitative measure of data quality. A data quality measurement system assesses the values for the quality of data at measurement points at a certain frequency of measurement.

Data quality key performance indicators (KPI) operationalize data quality dimensions. The most important dimensions whose data quality can be assessed are:



Correctness: factual agreement of the data with the properties of the real world object that it represents.

Consistency: agreement of several versions of the data related to the same real objects, which are stored in various information systems.

Completeness: complete existence of all values or attributes of a record that are necessary.

Actuality: agreement of the data at all times with the current status of the real object and adjustment of the data in a timely manner as soon as the real object has been changed.

Availability: the ability of the data user to access the data at the desired point in time.

Need help along your data quality journey?
**Benefit from our 17+ years of domain
expertise in corporate data quality!**

Let's talk!