INFOMOTION Data Management Center

Self-Service Data Management and Data Validation

In an era of digitization, data management and quality play a very important role. However, distributed data, different responsibilities, errors in manual data entry, and multiple Excel files mean errors are often not identified until the DWH, causing job termination, requiring extensive manual work, and causing dissatisfaction. We have developed a smart tool you can use to efficiently and conveniently manage your corporate data – now in the cloud as well – thereby significantly improving data quality.

Features – smarter, more efficient, and more convenient
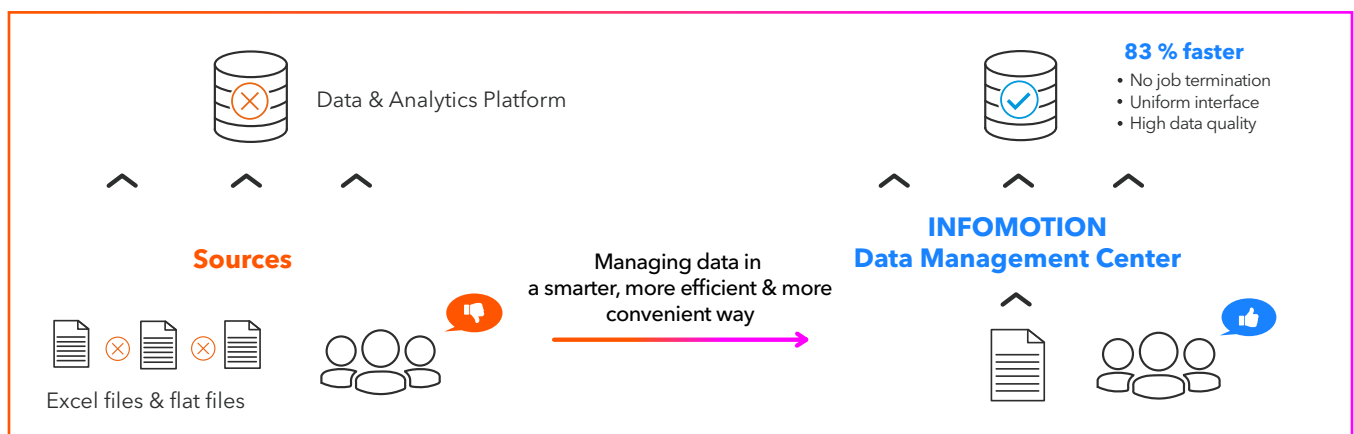
Reference data management
A central, user-friendly self-service solution for data enrichment, master data updating, reference data and for all manually managed Excel files
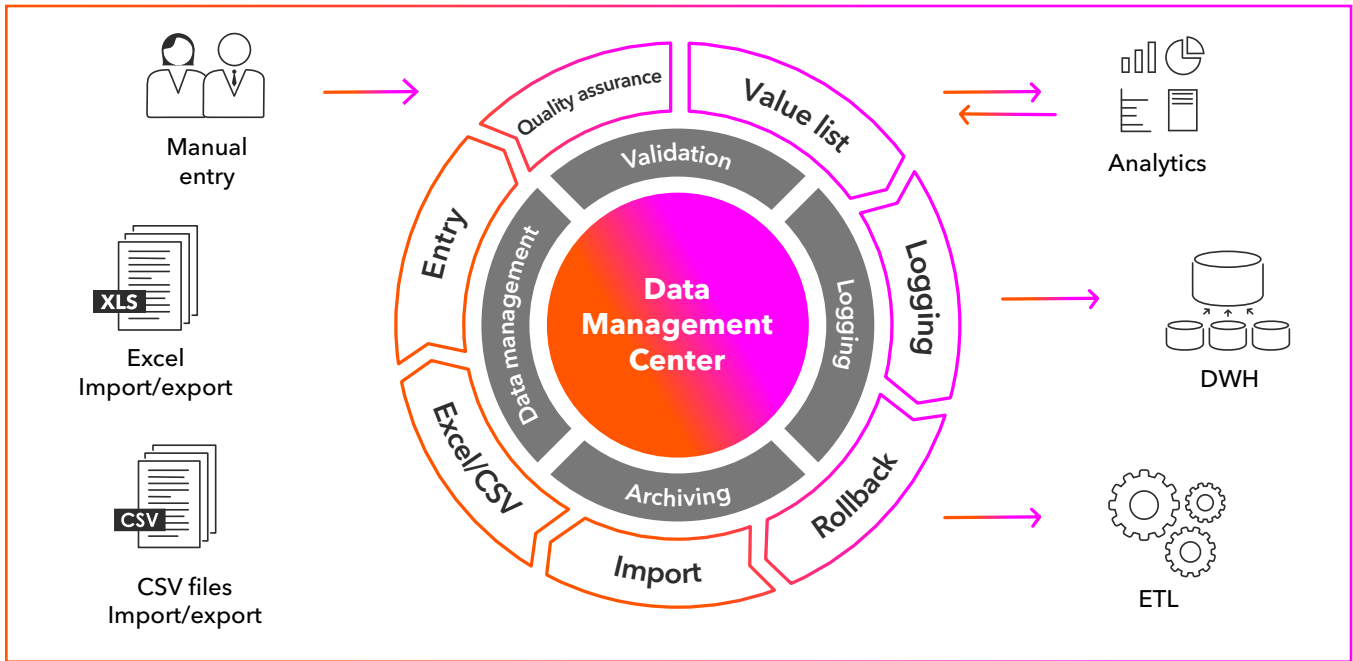
Integrated data quality engine
Automatic detection and simple correction of errors in your manually entered data with the pre-defined technical rules. This helps you ensure everyone is working with the highest-quality data.

Data revision
All changes are archived in a "roll-back capable" and traceable manner (who changed what, and when?). All changes made to the data can be accessed from a central point.

Data & Analytics Platform

83 % faster
- No job termination
- Uniform interface
- High data quality

Sources

Managing data in a smarter, more efficient & more convenient way

INFOMOTION Data Management Center

Excel files & flat files

Special functions and their advantages

Data validation
With the integrated, powerful Data Quality Engine, entered data can be validated directly in the web application. Reviews are based on saved SQL rules. Incorrect data sets are marked with a flag and the responsible users are informed by email.

Advanced logging
Each time a data set is changed, the user name and time stamp are logged and saved automatically in the technical columns in a revision-proof manner. This information can no longer be edited through the web interface.

Authorizations
Data can only be changed by defined users. Different data authorizations can be assigned for individual users on the line level in each table. The INFOMOTION Data Management Center or Windows AD can be used to easily manage access.

Archiving
Data archiving can be turned on for each table. Each change to a data set is marked with a validity band. You can roll back to your old data versions at any time from the archive.

Cloud capability
Our tool is cloud capable, meaning you can manage your company data efficiently and conveniently from anywhere in the cloud.

Mirza Duheric
Business Unit Manager
T +49 69 56608-3000
mirza.duheric@infomotion.de

www.infomotion.de