

Ensure high-quality data for your business data fabric

With more people accessing more data for more business use cases than ever before, ensuring trusted and reliable data for AI and analytics has never been more important. If decisions are based on poor quality data the outcomes will be poor, time and money will be wasted, and business leadership will lose enthusiasm for and confidence in AI and analytics.

Collibra Data Quality & Observability automates monitoring, validation, and notification across your SAP HANA, SAP HANA Cloud and SAP Datasphere environments and at every stage of data pipelines. Collibra uses machine learning (ML) to generate rules based on data structure and content. Rule thresholds can then adapt and adjust to changing conditions based on normal ranges for data sets to reduce false positives. Data validation is processed securely in your SAP environment increasing speed and efficiency. Automated anomaly detection proactively notifies stakeholders as soon as issues happen to prevent them from becoming major problems.

Collibra makes it easy to manage and scale data quality across your SAP and non-SAP data sources.



Data quality is the foundation of reliable AI and analytics

Only 37% of CDAOs say their efforts to improve data quality have been successful

Benefits



Increase reliability of data

Gain greater visibility into quality



Increase data quality coverage

Validate millions of records in minutes



Improve decision making

Identify and resolve issues before they impact AI and analytics



Increase data steward productivity

Automate monitoring and validation of data

Product highlights

Automated rule creation and enforcement

Create and apply rules to datasets based on profiling results and perform quality checks

Anomaly detection

Find missing values and records, schema changes, null values and duplicates across your SAP environment

Adaptive quality rules

Machine learning adjusts quality thresholds based on normal data distributions

Natural language rule creation

Translate business rules into technical rules without having to know SQL

Data discovery and classification

Find and protect sensitive data to ensure regulatory compliance

Pushdown processing

Perform quality checks without having to move data out of your SAP cloud environments



Learn more about our partnership with SAP?
[Build a business data fabric with Collibra and SAP](#)