

Timextender Data Quality

Build the Trust Layer for AI and Analytics

Poor data quality is the [#1 reason AI projects fail](#). Inaccurate, incomplete, or inconsistent data flows silently into dashboards, models, and executive reports, and nobody catches it until a decision has already been made on the wrong numbers. Traditional quality checks are reactive, manual, and too slow.

[Timextender Data Quality](#) establishes continuous, automated oversight of your data across all business processes. Define rules, monitor in real time, detect exceptions automatically, and route issues to the right person, before bad data reaches production. The result is a trust layer that makes AI and analytics reliable.

74%

Reduction in billing errors at [Vodafone](#)

3,200%

Faster month-end accounting at [Vodafone](#)

200+

Quality checks live in 3 months at [Marel](#)



Continuous Operational Risk

Monitoring: Automatically check data against your business rules in real

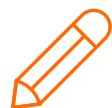
time, catching exceptions the moment they occur, before they reach your dashboards or AI models.



Embedded Controls That Stop Bad

Data: When a quality issue is detected, dependent processes are held back

automatically. Bad data gets flagged, routed, and resolved at the source.



Flexible Rule Designer: Build quality controls from templates, customize them, or write your own using SQL or

Python. New rules can be deployed immediately as your business requirements evolve.



Centralized Issue Overview with Responsibility Delegation:

Every data quality issue across every

business process is visible in one place, with clear ownership, detailed logs, and revision history to drive fast, accountable resolution.

The Continuous Risk Monitoring Difference

Most data quality tools run checks after data has moved. Timextender Data Quality monitors continuously, catching exceptions to business logic in real time, so you can halt dependent processes before bad data contaminates downstream analytics, AI models, or customer-facing systems.



“We regularly get feedback from our vendors and customers on how good

our data is. We are continuously adding new data quality checks to improve our processes even more.” – Sigrún Inga Kristinsdóttir, Administrator of Trax MRO System, Air Atlanta Icelandic.

[Read the full story →](#)



Accuracy: Are values correct and within expected ranges? Are lookups resolving as expected?



Completeness: Are required fields populated? Are records missing that should exist?



Consistency: Do values match across systems? Are definitions applied uniformly across reports?

Timextender Data Quality is for data governance teams, compliance officers, BI professionals, and IT leaders who need automated, continuous oversight of data quality, especially in regulated industries like manufacturing, finance, healthcare, and government where data errors carry real risk.