



Tikean SaaS Data Quality Solution

Tikean is a cloud based data management platform, enabling data quality, data accessibility and control of your business critical data assets. Tikean empowers corporates to make fast, clear and precise decisions for enhanced corporate performance.



Data Modeling and Ingestion

Dynamic data modeling makes it easy to provision any data domain to Tikean Data Quality Solution. Rich feature set supports merging data from multiple origins and legacy systems into domain views.



Business Rule Wizard

Create and deploy data rules to ensure fluent business processes.

Support for continuous and iterative quality approach with intuitive and simple user interface views.



Powerful Data Validation

Validate correctness and completeness of selected data sources against corporate data rules to ensure that your data is fit for purpose.

Ingest and validate also temporary (e.g. migration) data sources.



Reporting and Dashboards

Create and maintain meaningful reports, share and distribute with selected audiences.

Provide visual insights and KPI's for fast decision making on corporate functions.



Data Quality Ownership

Deploy and Maintain Data Governance specific ownerships to your data assets.

Subscribe selected datasets and related error reports to the data owners and respective stakeholders for further processing.



Efficient Queries and Data Views

Superfast data browser and queries with no technical skills needed.

Combine data from multiple origins into shareable and re-usable views.



Reference Data

Maintain and distribute corporate reference data throughout the corporate functions, using Tikean Reference Data solution.



Fine-Grained Access Control

Tikean supports commonly used corporate authentication methods and standards.

Control data visibility according to corporate policies.



Data Quality Trends

Data accumulation and respective data quality details can be stored to dedicated reporting database.

Data is also available for further processing in external tools like PowerBI and Qlik Sense.



Why data quality matters?

Improved data quality and data consistency can increase corporate's business performance and process accuracy by removing unnecessary bottlenecks from today's integrated supply and service processes. Data quality is also essential requirement when corporates are implementing AI and data analytics to gain better insights and making more trusted, data-driven decisions. In addition, holistic visibility to data assets across various systems brings new opportunities and agility into the daily operations.

Example Tikean Data Quality Usage Scenarios

Tikean Data Quality Solution adapts to multiple use cases and it is suitable for various verticals in which qualified data plays key role. Use cases vary from merging customer databases to ensuring correctness of the data during various stages of data processing and enrichment flow.



Addressing common Data Quality Challenges with Tikean

Challenge	Solution
Manufacturing and logistics processes getting stuck due to missing or erroneous data attribute	Define easy-to-understand data quality rules with Tikean Business Rule Wizard to ensure data correctness
Inconsistencies between same data stored in multiple data instances	Use Tikean Consistency Reports to validate the data from various data sources
Data quality is known issue, but solutions are expensive and slow to take into use	Utilize Tikean SaaS monthly subscription service, which is easy to take into use and scales with usage needs
What is the quality level of the data in our systems?	Follow and communicate your data quality improvement with Tikean's easy to understand dashboards
It is complicated to get simultaneous view of the data assets scattered over various systems	Use Tikean Data Modeling and Ingest to harmonize the data from various sources and create comprehensive views and reports
ML/AI and Data Analytics projects get prolonged due to tedious data preparation	Tikean provides tools to ensure completeness, consistency and accuracy of the data to be analyzed
Improving Data Quality is important for us, but we don't have in-house coding expertise	Tikean is ready made solution which is designed to be operated by the data owners, without need for coding skills

Tikean Positioning in Data Management

Data Governance	★★★★☆
Data Quality	★★★★☆
Data Accessibility	★★★☆☆
Reference Data	★★☆☆☆
Deployment speed	★★★★★
User Experience	★★★★★
Return on investment	★★★★★

Tikean solution is designed and purpose built with focus in Data quality. The solution contains multiple functionalities supporting wider scope of Data Management - Reference data, Data accessibility and Data governance features enrich the solution offering.

Tikean runs in Microsoft Azure and connects easily to your corporate cloud architecture.

★★★★★

"Tikean is superfast to deploy and run!"

*Aino, Master Data Manager
Konecranes Global Ltd*

**“Data Governance
Re-Defined.”**

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