Data Discovery & Profiling

Take the first step to better data quality. Understand your data, gather metadata, and discover paths to improvement with our free data profiling powered by Ataccama ONE.

Data quality is the key to success in any organization. In order to make the right business decisions, you have to first understand the data. Data discovery and profiling should always be the first step in any data project. Use our Ataccama ONE platform to uncover problems in your data from incorrect or missing values to duplicates and more.

Knowledge of the state of your data quality empowers data users to make smarter, more informed decisions, and prevent costly mistakes. Keep all your findings in a data catalog, share insights with your colleagues, and leverage that information for future projects.

USE CASES

Data Profiling

Discover, analyze, and understand critical patterns in your data. Visualize the frequency, domain, and mask analysis of values, uncover complex dependencies between data attributes, and represent relationships between entities. An accurate picture of your data is just one click away.

Metadata Discovery & Definition

Overloaded with hundreds or thousands of unknown datasets? Afraid of the sheer amount of manual configuration it will take to start working with your data? Employ smart, automated metadata discovery algorithms instead—and spend your time where it really counts.

Text Analytics & Unstructured Data Discovery

There is more to data than columns and rows. Turn your attention to unstructured data with Ataccama ONE. Use our platform to prepare, profile, and explore your text-based data content—from CRM notes to social media, emails, and call transcriptions—and fuel your smart text mining pipeline. Extract essential information about your customers from unstructured texts, and use it to strategize

CLIENT REVIEWS

GARTNER PEER INSIGHTS

Read about our clients’ experience with our tools. Review our products.

→ GARTNER.COM/REVIEWS (ATACCAMA)
personalized marketing, content categorization, sentiment analysis, churn prediction, loyalty analysis, customer feedback, fraud detection, risk analysis, and competitive intelligence.

Data Catalog

Take advantage of a comprehensive metadata management module, providing central storage for all metadata ever discovered or created in Ataccama ONE. This information is easily accessible and can be leveraged for future projects, providing the full context and native support for information governance. Search for entities across multiple data sources in one business-friendly interface.

All metadata is accessible via API or the Ataccama ONE application, leveraging its common features such as self-service configuration, collaboration, workflow, and machine learning powered insights. The data catalog primarily provides value to data stewards and information workers, while enabling internal and external systems and algorithms to access the same metadata.

Business Glossary

Manage your business terms and automatically map them to existing data sources in the data catalog, keeping them synced and up-to-date. Custom hierarchy structure enables organized storing of items into an unlimited hierarchy structure. Collaboratively agree on used terms, their definitions and policies, and how to use the data with your colleagues to ensure everyone in the company is always on the same page.

Features

Self-Service Data Preparation

Transform and map data assets directly in the catalog. Use pre-defined transformations or the full power of the Ataccama expression language—all in a convenient web-based UI. Export transformed data for analytics, marketing, sales, and more.

GET STARTED

ASK FOR A DEMO

See what we can do for your data project. Get in touch to see a full demo of Ataccama ONE.

→ INFO@ATACCAMA.COM

TRY ONE-CLICK DATA PROFILING

Free account. Instant insights.

→ ONE.ATACCAMA.COM

LOOK FOR US IN THE MAGIC QUADRANTS

Gartner Magic Quadrant for Data Quality Tools
Gartner Magic Quadrant for MDM Solutions

READ HOW MACHINE LEARNING TRANSFORMS DATA MANAGEMENT

→ ATACCAMA.COM/FREEMIUM

Collaboration & Ease of Use

Stay in sync with access to a shared data catalog & business glossary and communicate with your team in a sleek interface.

Automated Mapping of Business Terms

Automated mapping of business terms to existing data sets ensures the data catalog & business glossary are always synced and up-to-date.

Data Discovery on Multiple Sources

Easily profile your whole data warehouse with a single click. Discover the content and value of your data across multiple data sources, automatically tag it for future use, and store the metadata in the data catalog.

ATACCAMA ONE: AI-POWERED DATA CURATION FOR DIGITAL TRANSFORMATION

Discover more platform modules at ataccama.com