## Ataccama ONE Al-Powered Data Curation Platform



#### **ATACCAMA ONE** | Platform Components



Data Discovery & Profiling



Data Catalog & Business Glossary



Data Quality Management



Master & Reference

Data Management



Big Data Processing & Data Integration

#### **ATACCAMA ONE** | Platform Features



#### **COLLABORATIVE DATA STEWARDSHIP UI**

AI & Machine Learning — Self-Service — Collaboration — UX/UI





#### ROBUST DATA PROCESSING ENGINE

Any Data / Any Domain — Integration — Performance — Scalability





Cloud



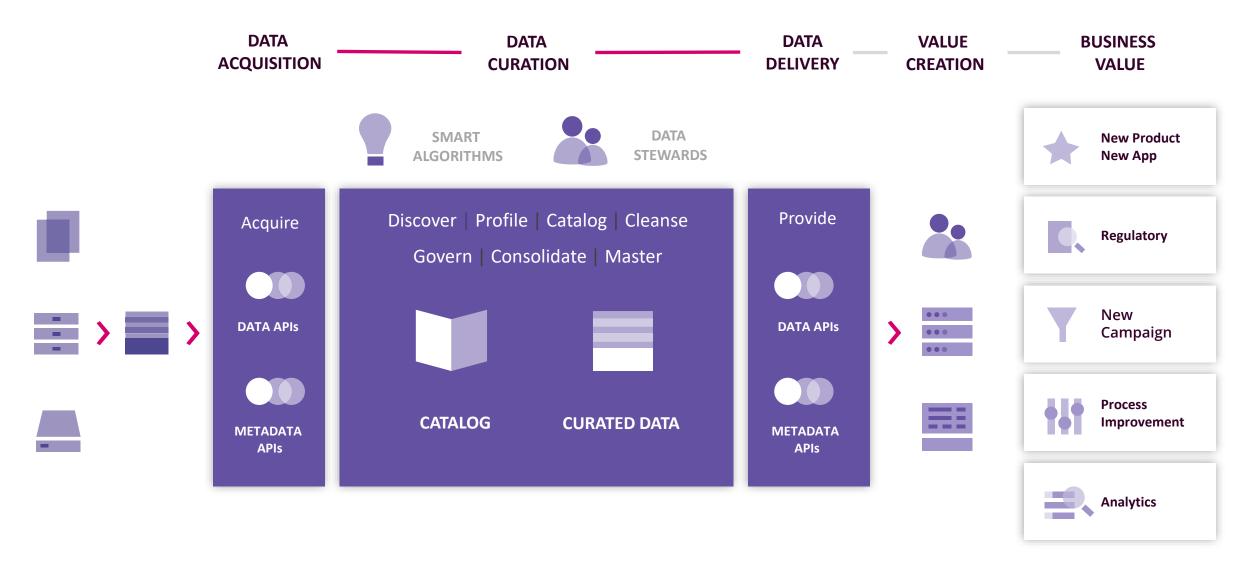
#### **ENTERPRISE-PROVEN CAPABILITIES**

High Availability — Auditing — Identity Management — Data Lineage



**Big Data** 

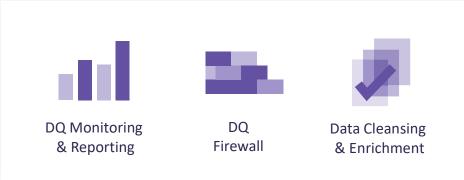
#### **ATACCAMA ONE** | High Level Architecture



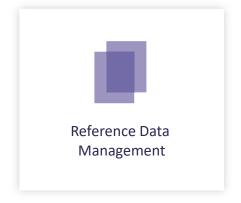
# **CNE** Al-Powered Data Curation Platform

### **ATACCAMA ONE** | Use Cases

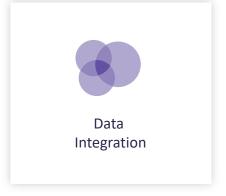














## Data Discovery & Profiling

## **Data Discovery & Profiling**

> Understand your data and discover paths to improvement

High data quality is the bottom line of success for any organization, and data discovery and profiling is the first step in any data project.

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.



- Data Profiling
- Metadata Discovery & Definition
- Text Analytics & Unstructured Data Discovery



## Data Catalog & Business Glossary

## **Data Catalog & Business Glossary**

Access and leverage metadata for future projects

Keep track of your insights with the Ataccama ONE Data Catalog & Business Glossary. Acting as central storage for all metadata ever discovered or created in the Ataccama ONE platform, the Data Catalog stores your insights automatically. Improve and enhance metadata, collaborate with other users, and leverage those findings for future projects.

Manage business terms in your organization in the Business Glossary and automatically map them to existing data sources in the Data Catalog, keeping both synced and up-to-date.



#### **CUSTOMER SUCCESS STORIES**

Discover relevant case studies in your vertical.



ATACCAMA.COM/CUSTOMERS



**Data Catalog** 



**Business Glossary** 



## Data Quality Management

### **Data Quality Management**

> Consistent data quality across your organization

Implement a comprehensive data quality solution that responds to your specific business needs, and that's robust, easy to use, flexible, powerful, scalable, fast, and fits your existing IT infrastructure. Improve your data quality, avoid risky decisions, and save money.



#### ATACCAMA IN THE MAGIC QUADRANTS

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



Data Quality Evaluation



Data Quality Monitoring & Reporting



Data Standardization & Cleansing



Matching



Data Quality Firewall



Issue Tracking & Manual Resolution



## Master & Reference Data Management

### Master & Reference Data Management

Master your data, master your business

Master your key information assets—customer, product, and reference data. Create a central repository to improve risk management, predict churn, detect fraud, implement accurate reporting and regulatory compliance, and enhance security and data privacy.



#### **GARTNER PEER INSIGHTS**

Read about our clients' experience with our tools.





Reference Data Management



Multi-Domain Mastering



Householding, Aggregation & Categorization



Data Stewardship & Authoring



Hierarchy Management



Data Integration & Synchronization



## Big Data Processing & Data Integration

### **Big Data Processing & Data Integration**

Discover and manage assets in your data lake

Quickly understand and explore data in your data lake, rapidly process and integrate enormous volumes of data, and conduct a detailed data quality analysis before executing necessary transformations.

Ensure data is ready for further analytics at the right place and time, and in the right format.



#### **ASK FOR A DEMO**

See what we can do for your data project.

→ <u>Matus.Hupcej@adastragrp.com</u>



- loT & Streaming Data Integration (Kafka & NiFi)
- Data Catalog & Business Glossary for Data Lakes
- Transformations, Aggregations, Data Enrichment & more
- Matching on Hadoop
- Data Preparation for Further Analytical Use

