

The first fully automated Data Catalog

Build and maintain a knowledge base of your data landscape effortlessly. Connect your data sources and let AI and automated algorithms do the rest.

The screenshot displays the Ataccama ONE Knowledge Catalog interface. On the left, a sidebar menu includes sections for 'DATA CATALOG', 'BUSINESS GLOSSARY', 'BUSINESS PROCESSES', and 'PROJECTS'. The main content area shows an overview for 'ERP - Berlin' with metrics for Overall Quality (75%), Amount of data (6,7 TB), and Connections (2). Below this, a 'Documented Catalog Items' table shows progress for Imported, Sampled, Profiled, and Data Quality. A 'Detected domains' section lists 'Personal Information' and 'Customer' with their respective table occurrences.

Category	Count	Percentage
Imported	1 001	100%
Sampled	757	75%
Profiled	234	23%
Data Quality	212	21%

Domain	Table Occurrences
Personal Information	765
Customer	646

Data Catalog

Customer

John Doe

PII



A data catalog **without the effort**

We built the Ataccama Data Catalog to automate the tedious parts of data management so that you can do more with less.



Automated knowledge catalog

Our AI learns from your feedback and more accurately classifies any new data or newly connected data source.



Don't just catalog data—use it

Our data catalog is a central point for humans and machines to access data according to policies and permissions.



Integrated data quality

Your data constantly changes. Easily set up monitoring and cleansing, and detect anomalies automatically.

“Automating data governance including data catalog and policy enforcement are the two key objectives we are achieving through the implementation of the next generation of Ataccama ONE.”

Miroslav Umlauf, Chief Data Officer, Avast

A data catalog **ready for you**



An accurate picture of your data landscape, no matter how complex, **always up to date and with minimal effort.**



Fully configurable, including workflow, permissions, and custom metadata.



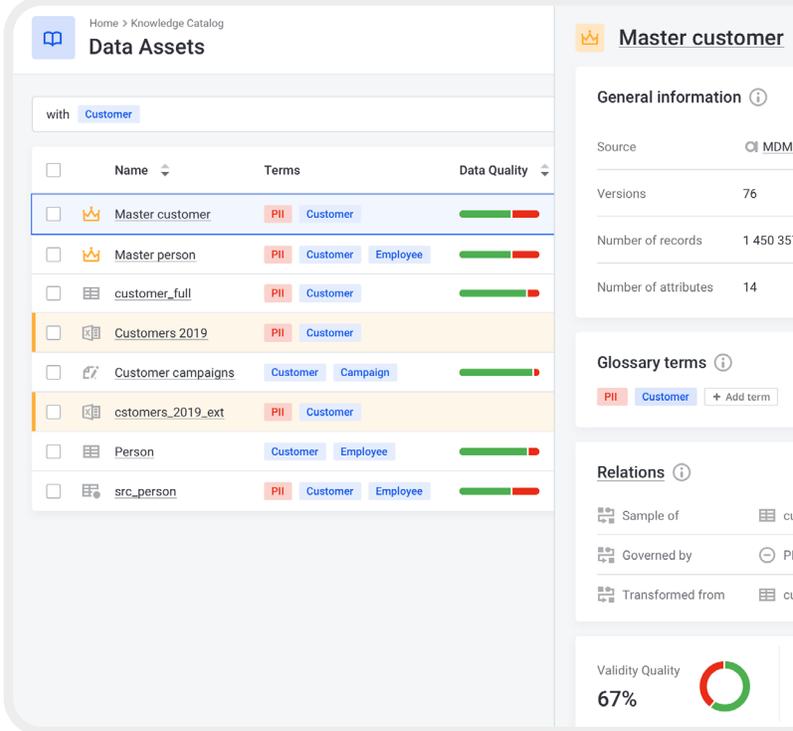
Runs in the cloud, on premises, or in a hybrid setup.



Extensive connectivity: catalog relational and NoSQL databases, data lakes, data warehouses, cloud storages, metastores, streams, and files.

Ensure data democratization, governance, and compliance

-  **Data profiling**
-  **Augmented data lineage**
-  **Data monitoring**
-  **Report catalog**
-  **Data classification**
-  **Business glossary**
-  **Relationship discovery**
-  **Intuitive and powerful search**



Home > Knowledge Catalog

Data Assets

with **Customer**

<input type="checkbox"/>	Name	Terms	Data Quality
<input type="checkbox"/>	Master customer	PII Customer	<div style="width: 100%;"><div style="width: 100%;"></div></div>
<input type="checkbox"/>	Master person	PII Customer Employee	<div style="width: 100%;"><div style="width: 100%;"></div></div>
<input type="checkbox"/>	customer_full	PII Customer	<div style="width: 100%;"><div style="width: 100%;"></div></div>
<input type="checkbox"/>	Customers 2019	PII Customer	<div style="width: 100%;"><div style="width: 100%;"></div></div>
<input type="checkbox"/>	Customer campaigns	Customer Campaign	<div style="width: 100%;"><div style="width: 100%;"></div></div>
<input type="checkbox"/>	customers_2019_ext	PII Customer	<div style="width: 100%;"><div style="width: 100%;"></div></div>
<input type="checkbox"/>	Person	Customer Employee	<div style="width: 100%;"><div style="width: 100%;"></div></div>
<input type="checkbox"/>	src_person	PII Customer Employee	<div style="width: 100%;"><div style="width: 100%;"></div></div>

Master customer

General information

Source: MDM

Versions: 76

Number of records: 1 450 35

Number of attributes: 14

Glossary terms

PII Customer + Add term

Relations

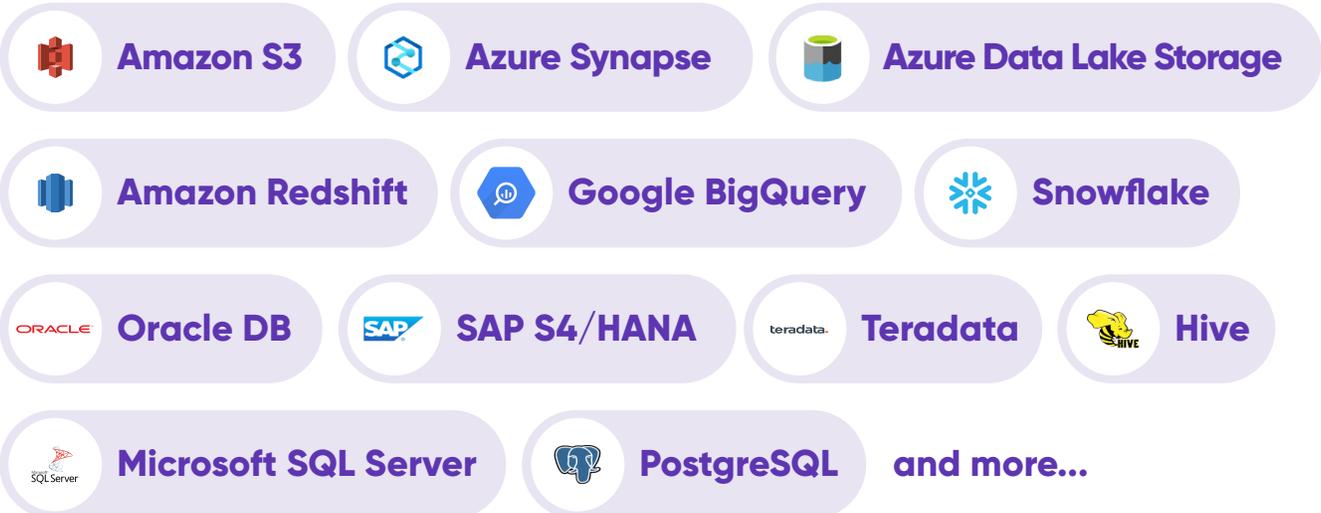
Sample of

Governed by

Transformed from

Validity Quality: 67%

Connect all of your data sources



- Amazon S3
- Azure Synapse
- Azure Data Lake Storage
- Amazon Redshift
- Google BigQuery
- Snowflake
- Oracle DB
- SAP S4/HANA
- Teradata
- Hive
- Microsoft SQL Server
- PostgreSQL
- and more...

Bridge the gap between technical and business people

Ataccama Data Catalog packs versatility and ease of use that deliver benefits to everyone.



Data stewards

- ✓ Identify all locations of the data you are responsible for
- ✓ Keep track of data domains and data quality
- ✓ Define data semantics in the business glossary



Business users

- ✓ Find the right data
- ✓ Understand the contents and quality of data
- ✓ Export data for further analysis



System owners

- ✓ Get reports about the state of data quality in your system
- ✓ Manage sensitive data through automated classification
- ✓ Understand the impact of data changes (data lineage)



Data engineers

- ✓ Create a catalog of data sources
- ✓ Build data pipelines by using metadata
- ✓ Investigate issues via data lineage

Trailblazers use **Ataccama data catalog**



Learn more at
ataccama.com

