Collibra Data Intelligence Cloud "Start with the Catalog"

Devon MontgomerySales Engineer

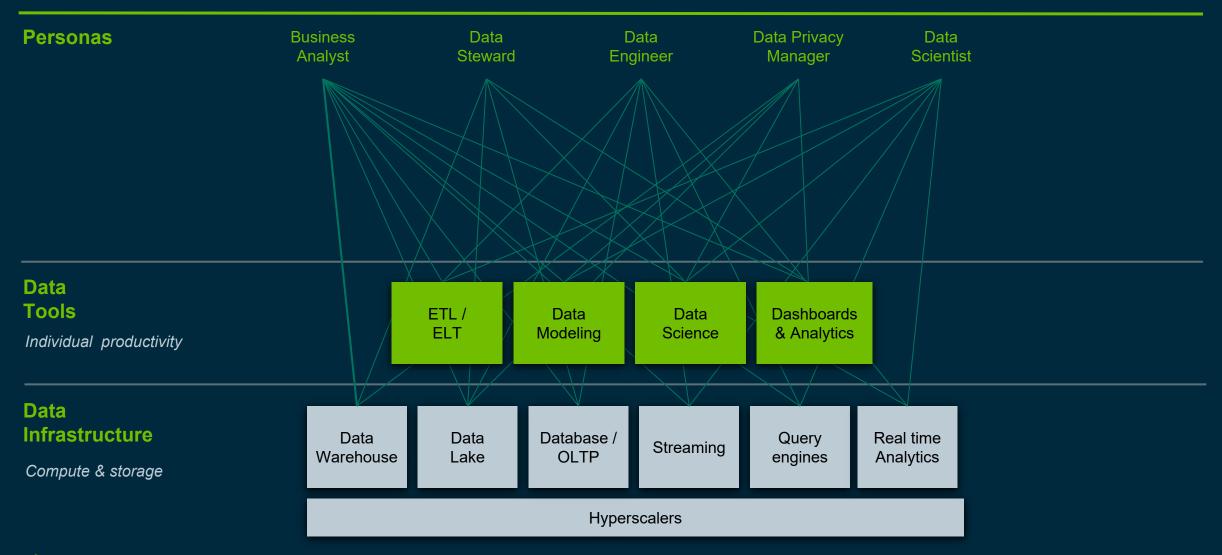
Agenda

Collibra Intelligence Cloud

- Collibra Overview
 - Industry Trends
 - Governance Personas
- Collibra Platform Demo
 - Shopping for Data
 - Enable confidence in users across the organization
- Q&A

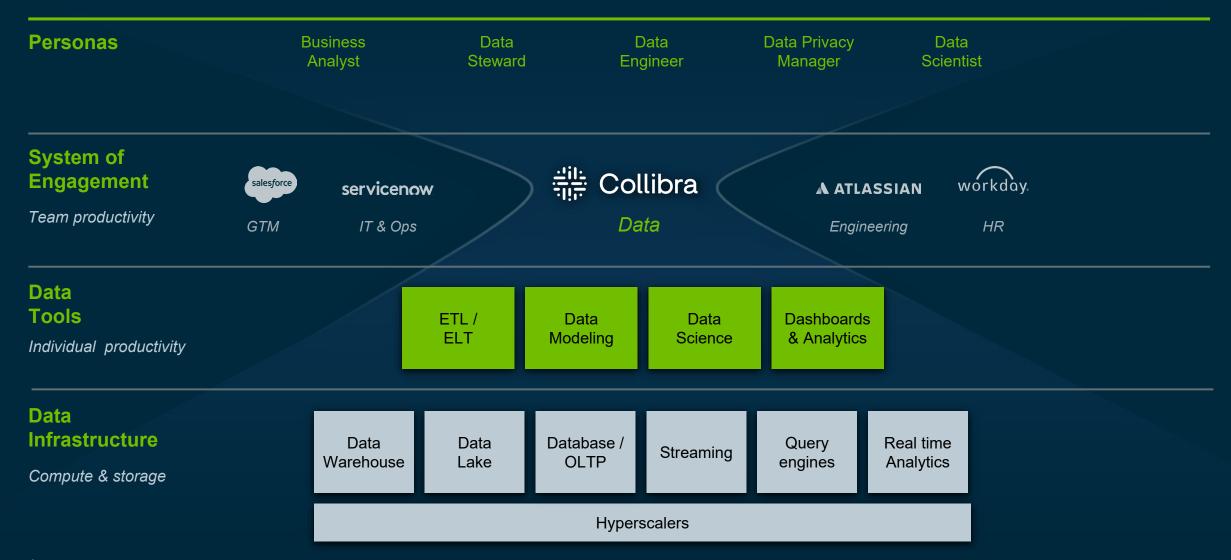


Modern data infrastructure is not solving the complexity problem





A new approach is needed: a data system of engagement





Collibra as the data system of engagement

Govern. Trust. Access.



Collibra Data Intelligence Cloud

Data Catalog

- Catalog
- ML curationRatings / reviews
- Data marketplace

Data Lineage

- Business lineage
- Technical lineage
- Impact analysis

Data Governance

- Business glossary
- Stewardship
- Data dictionary
- Policy manager
- Reference dataData helpdesk

Data Quality & Observability

- Adaptive rules
- Data discovery & enforcement
- Custom rules
- Pipeline monitoring

Data Privacy

- GDPR CCPA
- rules

Active metadata graph

Core services



Flexible operating model



Native connectors



Reports and dashboards



Collibra Everywhere



Workflow engine



Collaboration



APIs



Collibra Insights





Start with the Catalog

Catalog: Personas



I want to avoid report duplication, first to check for similar reports and then create my own report when necessary.

Cliff Baker: Business Analyst



I want to be able to flag the data affected by data issues, to warn our users.

David English: Technical Steward



I want to know which reports are trustworthy (or certified), and which ones are not.

want to have all data

stored in one system, to

and metadata to be

give me possibility to

see dependencies between them.

John Fisher: Business Steward



Robert Brown: Community Manager



I want to understand what data is on my reports (both technical and functional).

Amy Jones: Chief Data Officer



I can't find what I need in the lake, can someone add it?

Victoria Duarte Suárez: Technical Admin



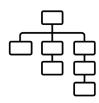
CATALOG CONCEPTS

Catalog: Discover and understand data















Shop for data

Know what data is available

Know what it means

Know where it originated

Know
how
accurate
and
complete
it is

Know it is consistent

Know how to access it



Meet Cliff...

Cliff is a marketer at a CPG company who wants to analyze the internet sales of his customers to understand why customers are churning.

He needs to know

- Where customers reside?
- Who are those specific people?
- Which products are key?
- What data is available for him to use?
- What are the product specs and costs?



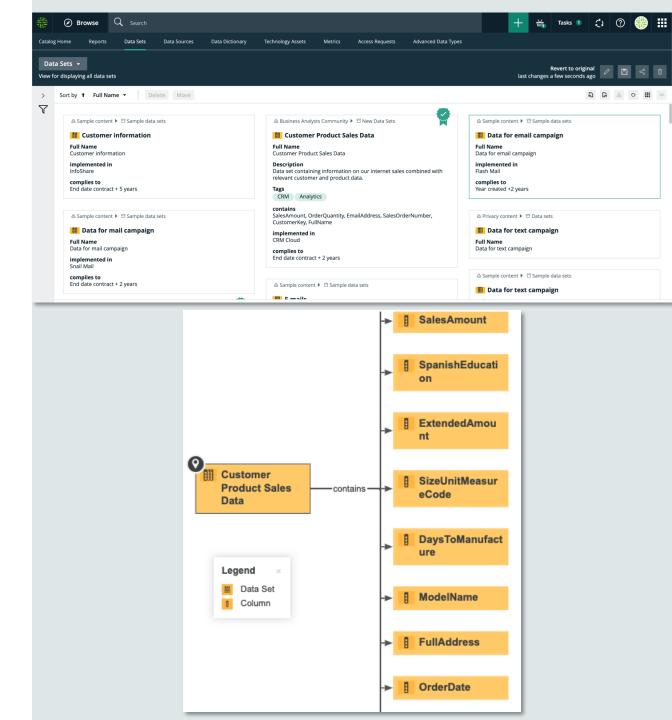
Data Set

Definition

A data set is a logical, handpicked collection of data elements that can come from multiple data sources.

Example purposes:

- Data Set used by a Data Scientist to evaluate new customer segmentation models
- Data Set as inputs to create a specific Report
- Data set as input in internal model in insurance (model points)
- Risk Data Set can be used to evaluate a specific risk
- GDPR Data Set can assemble all personal data stored in the company





User Journey







Collibra Platform Demo



