

Catalog of catalogs

A single enterprise catalog for all data and users

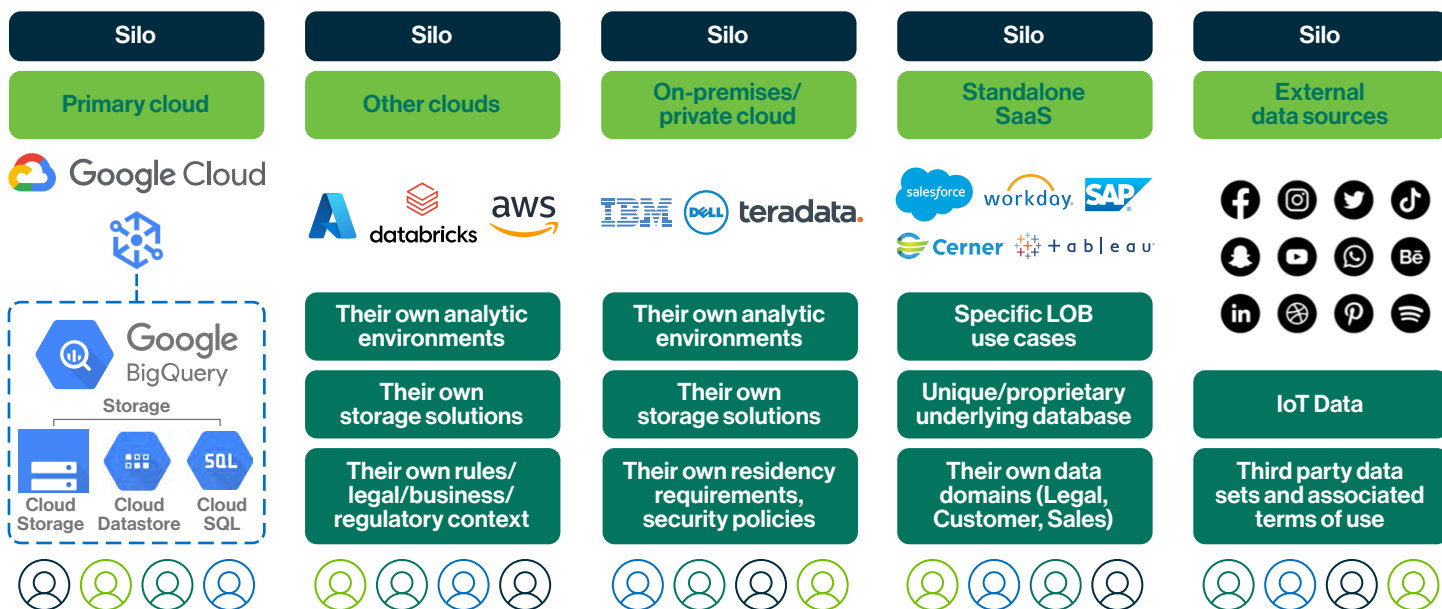
Why an enterprise catalog

Many organizations must manage a diverse data landscape as they continue to connect to more data sources in order to extract the data insights and intelligence they need to drive their business. When the data resides across multiple cloud platforms, hundreds of applications, and within a multitude of databases, technical and business users struggle to quickly find the data they need, have confidence that the data can be trusted, and ensure they have the right access to the right data. As the ecosystem of data becomes ever more complex organizations need to adopt a centralized enterprise catalog to discover, understand, trust and access their data.

Why Collibra

- Enterprise-grade platform
- Adoption from business, data and IT teams
- Flexible operating model
- Automated and customizable workflows
- Granular security controls
- SaaS offering

Why is this so difficult within the enterprise?



With an enterprise data catalog, organizations can provide a unified view into all its expanding data sources, whether on-premises or in the cloud. It should also be able to catalog the reports, dashboards, data products and AI Models that are produced using data across these silos.

This catalog must be able to support the entire organization, and not just a single data source or department. It must also be able to support federated policies, and a variety of operating models, organizational structures, and diverse data sets.

Enterprise catalogs vs. tactical catalogs

There are many tactical catalogs in use throughout an organization, but they are often meant for technical users or a very specific purpose. Instead of users needing to jump from data source to data source or run ad hoc searches for data, a centralized data catalog provides a single source of truth that enables users to easily search and filter the entire data ecosystem, including all the various cloud platform, technical and other catalogs.

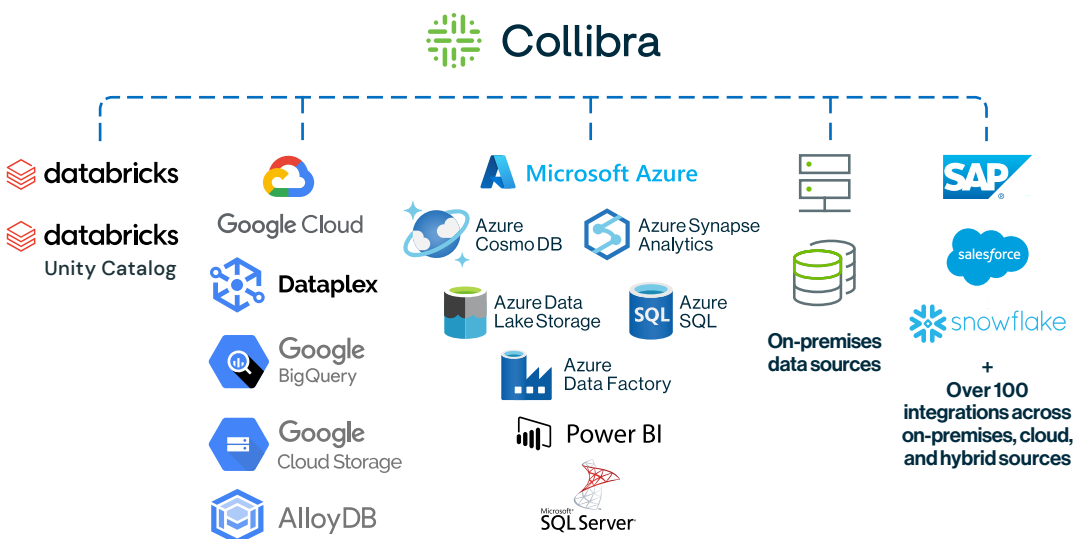
Also, most enterprises today rely on a hybrid multi-cloud infrastructure, but each cloud platform has its own more technical catalog comprised of data only within its own cloud. Wouldn't it be nice to go to one place to find your data, whether it's in AWS, GCP, Snowflake, or Databricks? The same goes for your databases, BI tools, ERP/CRM, and all your other applications.

Without the right type of catalog, users spend most of their time searching for data instead of focusing on analyzing the data and extracting the insights they need to drive business decisions. According to Forrester, 76% of analysts' time is spent simply discovering and preparing data.

If a user finds the data they think they need, now they have to ask themselves where did this data come from, is it relevant, and can I trust this data? Without the visibility provided by an enterprise data catalog they're unable to trace the lineage of the data from a KPI on a dashboard all the way to the data element in a source system, gauge its quality, or understand the business context of the data in question. The compliance challenges that go with providing self-serve access to data can be daunting, and hence the enterprise catalog should allow you to define policies in a single place that can be enforced in multiple data sources.

With an enterprise catalog deployed across your organization you can avoid data silos, and empower all data citizens, regardless of role, technical aptitude, or underlying system, to easily discover, understand and access trusted data. This is the only way to increase productivity and comprehensively foster data intelligence to drive data-driven decisions. The 360 degree visibility provided by an enterprise catalog is also an essential pre-requisite for cloud migration and digital transformation programs.

Collibra: Catalog of catalogs



Given the diversity of data sources and tools in a typical organization, Collibra provides an enterprise catalog with 100+ integrations that caters to this broad data landscape across cloud, on-premises and SaaS data sources.

The Collibra Data Intelligence Cloud

Data Catalog

- Metadata ingestion
- Data classification
- Guided stewardship
- Data profiling

Data Marketplace

- Curated content
- Metadata graph search
- Asset preview
- Access request and control

Data Lineage

- Automatic data mapping
- Technical lineage
- Business lineage

Data Quality

- Auto-discovered and adaptive rules
- Continuous monitoring and alerting
- Data reconciliation

Data Privacy

- Regulatory frameworks
- Collibra Protect
- Compliance assessment

Data Governance

- Business glossary
- Data dictionary
- Policy management

Platform

- Contextual search
- Intuitive workflows
- Reports and dashboards
- Flexible operating model

If you are interested in learning more, please visit our website and request a demo at collibra.com/request-a-demo