






Required capabilities for an enterprise data catalog

Collibra Data Catalog empowers business users to quickly discover, understand and trust data and reports to drive impactful business decisions. Collibra Data Catalog supports organizations with complex operating models and data architectures by providing visibility into all enterprise data assets, automating data classification and data lineage, establishing policies, assigning owners and certifying data accuracy, resulting in a seamless data discovery and self-service analytics.

Required capabilities	Features	Collibra	Other vendors
 <p>Embedded data governance and privacy by design to drive trust and compliance</p>	Certification of any data assets, such as data sets, reports, tables, columns and policies, to establish trust and confidence	● Yes	● No
	Business glossaries for standardized definitions of business terms, rules and regulations, linked to technical metadata	● Yes	● Limited
	Centralized policy management to create, maintain and implement policies and compliance across the enterprise	● Yes	● No
	Integrated business process register to comply with data use and privacy regulations	● Yes	● Limited
	Out-of-the box stewardship workflows to manage, track and collaborate on all stewardship activities	● Yes	● No
	Reference data management to reconcile data between systems for more accurate analysis and reporting	● Yes	● No
 <p>Automated data curation and enrichment to build the active metadata graph</p>	Native, automated and detailed technical lineage at the table, column, transformation and SQL query level	● Yes	● No
	Data profiling statistics displayed for each data set, table and column, along with relationships	● Yes	● Limited
	Automatic data classification to classify and categorize technical data assets using machine learning	● Yes	● No
	Autolinking of technical metadata, business terms and concepts, policies and processes to add business context at scale	● Yes	● No
	End-to-end business lineage to trace data flows from source to report and view relationships between the semantic, logical and physical layers	● Yes	● Limited
	Native PI discovery and classification to uncover and tag PI across the data landscape	● Yes	● Limited

Required capabilities	Features	Collibra	Other vendors
 <p>Seamless collaboration and consumption for smart decision making</p>	Rate and comment on any data asset to provide crowdsourced context and feedback	● Yes	● Limited
	Intuitive workflow engine to automate any business process	● Yes	● No
	Shop for data, reports and other data assets and understand the complete meaning, lineage and data relationships, with no knowledge of SQL necessary	● Yes	● Limited
	Out-of-the-box and customizable reporting templates and dashboards to gain insight into data quality and maturity	● Yes	● No
	Platform extensions (including mobile and desktop applications) to drive adoption by delivering approved content to users where and when they need it most	● Yes	● No
 <p>Wide-ranging connectivity to streamline analytics</p>	Native connectors to common data sources and systems for easy data source registration and ingestion	● Yes	● Limited
	Integration with BI tools for self-service analytics	● Yes	● Limited
	Rest-based APIs to seamlessly connect to external systems	● Yes	● Limited
 <p>Architected for secure, enterprise-wide adoption</p>	Federated, flexible operating model that adapts the data strategy to meet the unique needs of any department and business	● Yes	● No
	Role-based permissioning to control users' access to data assets, resources and capabilities	● Yes	● No
	Granular, asset-level security controls to ensure security and privacy	● Yes	● Limited
	SaaS cloud offering for a scalable, accessible and resilient solution	● Yes	● Limited
	FedRamp authorized for secure cloud deployment at government agencies	● Yes	● No
	One single platform to enable a robust data strategy	● Yes	● No