

Collibra at CU ^[1]

The University of Colorado enlisted Collibra and the CU Data Catalog in 2023 to improve data literacy, increase our ability to make data-informed decisions, and ultimately advance and accelerate the implementation of CU's strategic plans.

Collibra Roles

Each person using Collibra has a specific type of role.

Unlicensed

This user can search and view data through the Collibra product to access information provided by subject matter experts, reviewed by data custodians, and approved by CU business stewards over the specific business domain of information (e.g. student, employee, Finance, Research, Facilities, etc.)

Role capabilities include:

- Can use features including dashboards, search, views and data lineage diagrams
- Can create your own versions of dashboards and views
- Can comment on data assets
- Can print data asset information
- Can export data and metadata assets to Excel
- Can view business glossary, report, reference, and technical data assets and metadata information about those data assets
- Can view data lineage diagrams
- Can view roles and responsibilities associated with CU data (subject matter experts, stewards, custodians, etc.)
- Can view history audit of asset
- Can view and download any data files associated with an asset

Licensed

Licensed users have all of the base role capabilities but in addition, have add/edit and workflow actions. Business data stewards have the ability to vote and approve/certify assets.

Subject Matter Experts

Subject matter experts are CU experts who identify the origins and full life cycle of data. They will regularly, as a part of their job duties, participate in governance practices of adding and maintaining data assets and the metadata in the CU Colibra Data Catalog, which helps define, describe or relate information about and between data assets. They document, categorize and make institutional data searchable, discoverable, secure and requestable by relevant individuals within and across campuses.

Stakeholders

Stakeholders are CU experts who review and validate the origins and full life cycle of data. As part of their job duties, they will regularly participate in governance practices of reviewing, contributing to or correcting information about data assets and the metadata that helps define, describe or relate information about and between data assets. Their review of details within the CU Colibra Data Catalog validates that institutional data information is documented, categorized and related to the proper context; also, that data is searchable, discoverable, secure, and requestable by relevant individuals within and across campuses.

Data Custodians

Data custodians typically have control over a data asset's disposition, whether stored (at rest), in transit, or during creation. Custodians will often have modification or distribution privileges. Data custodians carry a significant responsibility to protect data and prevent unauthorized use. Data custodians often provide data to data users. Data trustees or data stewards may also exercise custodial roles and responsibilities. Data custodians typically are associated with IT units within the university, either central IT organizations or IT offices within academic and administrative units.

Data Stewards

Data stewards will often have data custodial responsibilities but are distinguished from custodians by delegated decision-making authority from the data trustees, including identification of the criticality and sensitivity of data. Data stewards actively participate in processes that establish business-context and quality definitions for data elements. Data stewards are more likely to be associated with business functions than IT functions.

Community Manager

The Community manager role is held by the CU Data Governance analyst who collaborates with the CU Colibra architect. It has broad access to the Colibra system, configuration and security in order to administer and maintain the data governance catalog product. This role shares with the Colibra architect and product owner the responsibility for supporting the business stewards, data custodians, stakeholders, subject matter experts, and data

governance executive council and others in support of the University of Colorado Data Governance and Management program.

This role provides ongoing end-user support, maintains a solid data catalog architecture environment, manages user experience and user interface services, develops and teaches educational user content, and provides customer guidance on business intelligence best practices. It also provides guidance on data governance standards and policies as CU Data Governance and Management group member on the Data & Business Intelligence (BI) team.

Collibra Architect Administrator

The Collibra architect administrator role collaborates with the CU data governance analyst and campus analysts/community managers. It has complete access to the Collibra system, including console access and is in direct communication with Collibra experts to administer and maintain the data governance catalog product. The role is responsible for servers, connections, workflow and dashboard development and support, import/exports, technical troubleshooting, system upgrades and communication with the vendor. The role is directly responsible for the Collibra system and, with the data governance analyst and product owner, shares the responsibility for supporting the business stewards, data custodians, stakeholders, subject matter experts, and Data Governance Executive Council and others in support of the University of Colorado Data Governance and Management program.

Data and Business Intelligence IRM Stakeholder Committee

The Data and Business Intelligence IRM Stakeholder Committee is comprised of representatives from UIS, System Administration offices, campus offices and business units that are involved with the implementation and utilization of CIW data. This committee is responsible to promote clear communication to all business sponsors and ensure that recommendations and tactical decisions align with campus, IRM and UIS roadmaps. The Data and Business Intelligence IRM Stakeholder Committee serves as a champion for IRM products and services and advises in setting the direction of UIS by analyzing, prioritizing and implementing solutions that lend to the continued success of campus, IRM and UIS efforts.

Groups audience:

University Information Services

Source URL:<https://www.cu.edu/uis/service-catalog/collibra/collibra-cu>

Links

[1] <https://www.cu.edu/uis/service-catalog/collibra/collibra-cu>