Drive data knowledge sharing through visualization in Collibra

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Introduction

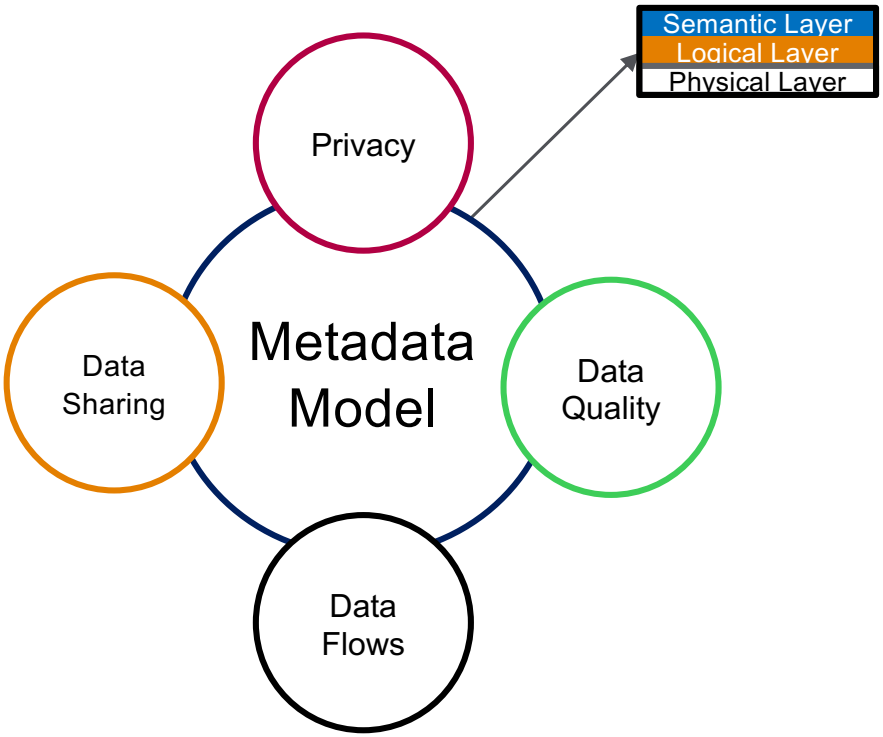
- Imène AGAR, Metadata Lead at Schneider Electric. I am responsible for centralizing Schneider Electric's data knowledge within the Data Intelligence Portal aka Collibra. The position requires a strong understanding of the business and its concepts, as well as proficiency in IT and data terminology.

- The Data Intelligence Portal, serves as a centralized platform where various teams (including data domains, offices, delivery, and business teams) can access, comprehend, and trust information related to the data. The primary challenge for end users is to locate the appropriate information.

- To address this challenge, we devised a strategy with the following key elements:
  - Building a single metadata model that caters to all use cases.
  - Strengthening drivers (Data risks, accessibility, business process…)
  - Implementing a mechanism to evaluate the effectiveness of the model.

One metadata model fits all

Drive core Metadata Model to enable different streams



- Mandatory Core Metadata Model for all data domains
- Enhance and Enrich Metadata Models based on feedback
- Ensure a robust Metadata Model to serve different streams and drivers

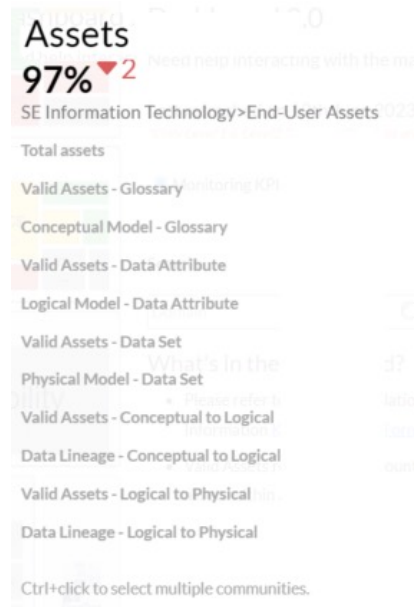
Centralize the information over a Map

In one click assess the data domain

- Ensure shared Data Intelligence based on specific use cases:
  - Ensure availability of a catalog of consumable data sets and secure data access
  - Track Sensitive Data
  - Improve Data trust by exposing data flows to sources (Authoritative)
  - Expose Data Quality Specifications & Metrics
  - Data Sharing Agreement signed

- *Collibra Capability used: We use mainly validation rules*

Data Domain Ownership



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