

Semantic Model Generation

AI feature description	This feature within our Stewardship application will generate suggested data attributes and data entities in the form of a “semantic model” based on tables, columns, and business assets in order to then be able to map those attributes to columns, metrics, etc. This feature will work alongside our Semantic Mapping Agent (formerly Guided Stewardship AI Wizard), which relies on already existing data attributes.
Feature optional?	Yes
Model	Model Type: Google Vertex AI Gen AI?: Yes Owner: Google LLC
Intended use	Streamlining data governance and accelerating metadata enrichment through linking the technical data landscape to the business-friendly semantic layer within Collibra.
Model training/retraining data	Collibra relies on the training data leveraged by Google Vertex AI as shipped. For more information, please see the Google Vertex AI Product Documentation .
Model input	Selected tables with their columns and business assets from selected domains. This will include asset name, description, data classes, and definitions, as applicable.
Model output	The output of the model will be the suggested “semantic model,” made up of suggested data attributes and data entities.
Is input data used to train the model for general product improvement purposes?	No
Data storage and retention	All Collibra storage locations are referenced here . Retention is concurrent with customer environment retention.
Human in the loop?	Yes. Usage of suggested data is within the user’s discretion.
Is personal data processed?	Personal data is not intended to be included in the model input data, but if it is, its processing is subject to the customer’s data privacy terms and conditions with Collibra under its Master Cloud Agreement. You can find our standard, customer facing privacy terms here .
Other considerations	None