Introduction to Semantiro

Datacurom
Data Management Suite
Suite of components which create, transform, query and manage semantic data.

Ontocuro™
Ontology Management Suite
Suite of components to manage ontologies and their content.

Structured Data

External Query and Analytics

RDF TRIPLE STORE
A triple store is a purpose-built database for the storage and retrieval of triples through semantic queries.

Query

PROCESSOR
The Processor implements Semantic Interoperability, which is the ability of computer systems to exchange data with unambiguous, shared meaning.

Domain Ontologies

Pruner
Enables a person with little or no ontological expertise to safely prune unneeded concepts while maintaining the integrity of the ontology.

UntoLOGY LIBRARY
A central repository where all ontologies used by the Semantiro Platform are stored and managed.

Validator
Evaluates an evaluation of an ontology’s integrity. Users may choose one or more validation rules to run against an ontology, and then view or download the report detailing the results.

Visualiser
Provides a meaningful view of an ontology from the Ontology Library using a graphical interface.