ANZO® FOR ENTERPRISE DATA ON DEMAND

A perfect storm of business, regulatory, and technology factors are forcing organizations to gain control of their disparate and inconsistent enterprise data assets. Legacy approaches to data management and analytics are insufficient and a new approach is required - introducing Anzo®.

Reduce implementation time by 10X, while improving data quality, lineage, and availability

Gain Control of your Enterprise Data: Data-on-Demand

Organizations need to gain control of their enterprise data and to make datasets available to diverse internal consumers, in the format they need, on-demand and at scale.

Cambridge Semantics' Anzo® delivers a breakthrough approach to managing and moving your enterprise data (structured, unstruc-tured, internal, external, any format, any location).

Anzo provides the ability to rapidly harmonize data from diverse data sources with rich context while enforcing strict governance and change management processes, and preserving data lineage.

Anzo uses a semantic layer to provide common business meaning across all of your data to automate the delivery of authoritative datasets to business users, BI tools & other systems, in the format they need, when they need it.

5 Key Questions for Determining Success

Our customers can answer yes to all five of these questions. Take a look and see if your current solution can do the same for you.

➤ Can I rapidly build an authoritative data source catalog with harmonized entities, relationships and metadata (knowledge graph) from varied systems to provide a rich understanding of data??

➤ Can I use the knowledge graph to move and manage data source to target systems on demand?

➤ Can I use the knowledge graph to search, discover, and analyze data from diverse sources?

➤ Can I track data transformation and lineage and govern who has access?

➤ Can I respond quickly to new and changing requirements?

Breakthrough Capabilities

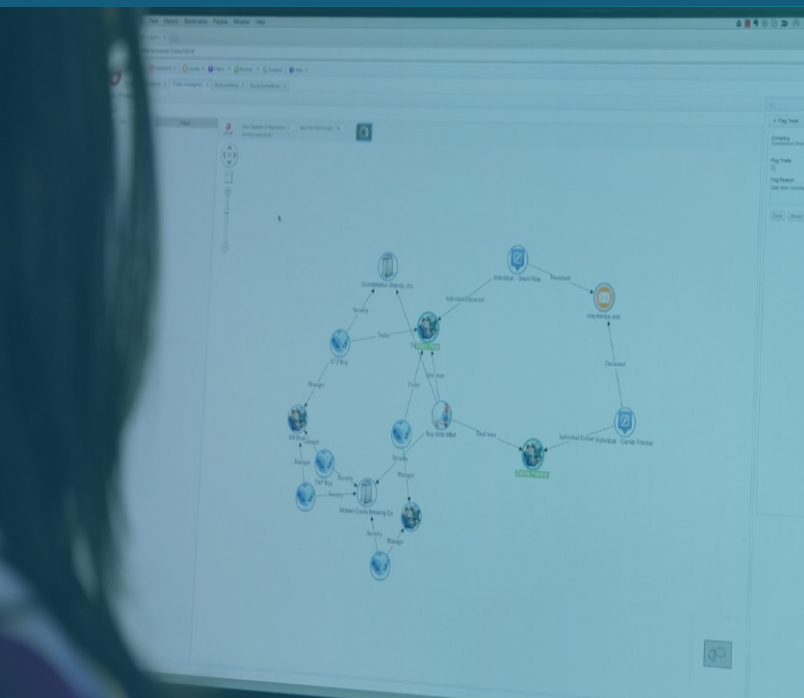Open semantic layer for rapid and agile data harmonization and management.

Automated & specification driven data ingestion at scale using Apache Spark.

In memory MPP graph database for data preparation, transformation, and discovery analytics.

Automate query generation for business user self-service access to data on demand.

> "The complex process of bringing together different data sources throughout an organization is now being automated creating a single, semantic layer of an organization's data."
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> - WIRED News

Key Benefits

▶ **Dramatically shorter implementation timeframes.** Anzo employs automated and collaborative datamapping with automated ETL code generation toshrink the time and effort required for data ingestion.

▶ **Unmatched flexibility.** Anzo, based on open W3 standards, provides a semantic layer of meaning across all of your enterprise data. This enables rapid harmonization of diverse data, based on business meaning and provides an agile and adaptable solution for changing data sources and business needs.

▶ **Data-on-demand.**
Anzo provides tools for self-service data discovery, data preparation and discovery analytics, serving business and data science users. It also allows users to easily integrate their data with third party business intelligence, machine learning, AI, and other advanced analytics tools.

▶ **Big Data Scale and Handles Complexity of Large Organizations.**
Anzo's in-memory database provides for interactive data preparation and analytics at massive scale. Its scale out architecture enables organizations to leverage the processing power & economics of the public and private cloud.

▶ **Compliance with Industry Standards.**
Anzo natively supports industry standards, future-proofing your data investments.

▶ **Governance, Security & Privacy.**
Anzo allows organizations to define and enforce strict rules regarding data access and use in support of their corporate security and data governance policies. Anzo provides critical capabilities for metadata management,security, auditing, role-based permission, provenance & data lineage.

ABOUT CAMBRIDGE SEMANTICS

Cambridge Semantics Inc., is a big data management and enterprise analytics software company that offers a universal semantic layer to connect and bring meaning to all enterprise data. Its software, Anzo®, allows IT departments and their business users to semantically link, analyze and manage diverse data whether internal or external, structured or unstructured, with speed, at big data scale and at the fraction of the implementation costs of using traditional approaches.

Cambridge Semantics is based in Boston, Massachusetts. For more information, visit www.cambridgesemantics.com or follow us on: