

# CAMBRIDGE SEMANTICS

Start building your Enterprise Knowledge Graph

## WE CAN HELP YOU...

### START

By automating the ingestion of your data

### BUILD

By eliminating custom code and ETL configurations

### CONNECT

By linking data across sources for analysis

### UNDERSTAND

By tracking the full lineage of data from source to BI tools

### SCALE

By managing governance, security, and growth

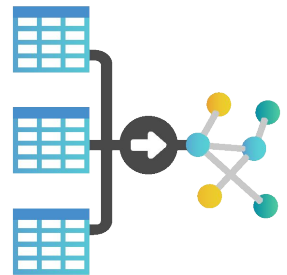
Want to learn more?

**Info@  
Cambridge  
Semantics.com**

## BUILD AND MANAGE YOUR OWN **ENTERPRISE KNOWLEDGE GRAPH** WITH SCALE, SPEED, SECURITY AND GOVERNANCE

### PROBLEM

Enterprise Knowledge Graphs hold a lot promise in helping companies connect their complex data sources. When built and managed correctly, Knowledge Graphs unlock new analytical capabilities that relational technologies have struggled with for decades.



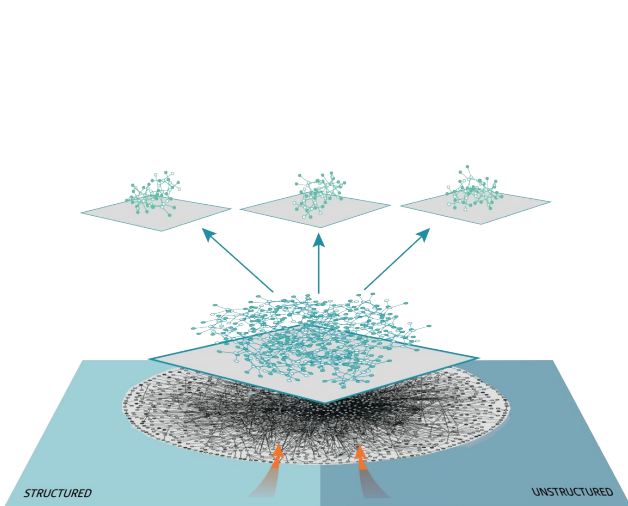
But as with other databases, having just a graph database isn't enough. Solution leads and developers still need to write custom code for ingestion and ETL, and build custom applications for business users to make use of the graph. Beyond that, most graph databases are designed for transactions and traversals, not interactive, real-time analytic computation. As a result, many of today's knowledge graphs are still months if not years away from reaching their full potential.

### SOLUTION

With Anzo you can design, build, manage and scale your own Enterprise Knowledge Graph all in one platform.

Without any custom code, your data architects and modelers can use their existing skills to ingest, model and transform your complex data into a well orchestrated Knowledge Graph. Not only does Anzo help you build your graph, business users can perform real-time analytics on the data using customizable point and click dashboards. Since Anzo is based on an open architecture, data can be exported into any RDF-compliant graph database or lightly transformed into another graph format.

# Anzo Smart Data Lake: How it works



1. Customer chooses 2-5 sources of structured and/or unstructured data to become part of your knowledge graph.
2. Auto-ingest datasets into graph, where models will be automatically generated or existing models can be leveraged.
3. Using AnzoGraph™, we link and connect all sources and set up dashboards to profile and analyze data across the entire knowledge graph.
4. Your Enterprise Knowledge Graph (in whole or portions) can then be exported into RDF.

## Providing your organization with:

- A clear understanding of the value of an Enterprise Knowledge Graph
- A working Anzo instance in your environment
- The ability for business users to ask questions against your Knowledge Graph

## While delivering:

- Project management, technical oversight, training and knowledge transfer for your technical teams and users.
- A forward-looking roadmap and engagement summary presentation outlining achievements

**Want to see value in 6 weeks?**

**[Info@CambridgeSemantics.com](mailto:Info@CambridgeSemantics.com) or [CambridgeSemantics.com](http://CambridgeSemantics.com)**



Cambridge Semantics 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. Our 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.