AnzoGraph™ is a native, Massively Parallel Processing (MPP) distributed Graph OLAP (GOLAP) data-
base, providing hyperfast advanced analytics at Big Data scale.

AnzoGraph is the same enterprise graph database embedded within Anzo®, in active use by the leading
global organizations to solve their most complex business challenges. Now AnzoGraph is available on a
standalone basis for use behind the firewall and in the cloud.

Data analysts, enterprise architects and application developers can use AnzoGraph to build and execute
data warehouse analytics, graph analytics and inferencing, all in one award-winning database:

**LIGHTNING-FAST TIME-TO-INSIGHT**

All-in-one data warehouse analytics + graph analytics using semantic graphs and labeled property graphs

**EXTREME PERFORMANCE**

Loads, updates, queries and analyzes huge amounts of data at speeds up to 100x faster

**MASSIVE SCALABILITY: SCALE OUT & UP**

Shared-nothing architecture for superior horizontal scalability and super-fast queries; High-density memory utilization for super-fast data loads

**BROAD-BASED ANALYTIC TOOLS**

Provides data warehouse-style analytics with library of over 100 Excel-style functions and aggregations, graph analytics and inferencing; Automatically generates query code; Supports graph data views and named queries

**BUILT ON OPEN STANDARDS**

Uses W3C RDF/SPARQL plus extensions with full support of labeled property graphs; No proprietary languages to learn

Anzograph offers this combined analytic functionality in a single enterprise Graph OLAP database, to enable unprecedented new levels of data-driven insight to help drive new business opportunities, minimize costs and increase competitiveness.
As the same proven GOLAP database embedded within Anzo, the end-to-end enterprise data fabric platform, AnzoGraph is in active use today by leading organizations around the world to solve their most demanding business challenges, including:

**Scientific data discovery.** AnzoGraph plays a key role in enabling scientists at leading biopharma organizations to flexibly search, navigate, correlate & analyze all scientific data assets made up of multiple file types spanning siloed repositories. Researchers freely “pivot” their analytics to ask new, ad hoc questions in real-time, without being limited by rigid database schemas.

A leading biopharma firm found its AnzoGraph-powered query performance for data visualization and analytics was up to 250x faster than the graph database previously used. AnzoGraph helps drive vital new research discoveries at the speed of thought.

**Insider trading and anti-fraud.** A Big Four accounting firm used AnzoGraph to identify and understand the intricate relationships between transactions, including the many individuals and organizations involved with those transactions, to reveal aberrant trading patterns and new transactions highly likely to be fraudulent.

**360-degree view of the customer.** By freely integrating and aggregating such internal and external data as customer purchases, site visits, demographics, surveys, customer service logs, credit reports and much more, AnzoGraph enables a complete, data-driven view of each customer that enables personalized customer experiences, loyalty programs and other initiatives geared to increase customer loyalty and “share of wallet.”

**Machine Learning data automation.** AnzoGraph is a key solution for streamlining data preparation, data wrangling and feature engineering for machine learning tasks. Now, organizations can engage in faster, richer machine learning that improves productivity and ease of use for data engineers, while providing enterprises with unprecedented access to diverse data with data lineage, governance and security.

**Real-time analytics and data visualization use cases spanning all industries,** including cyber security, risk assessment, network traffic analysis, pricing models, supply chain intelligence and many more.

Cambridge Semantics Inc.
1 Beacon Street, 15th Floor,
Boston, MA 02108 USA
AnzoGraph.com