



Semantria API

TEXT ANALYTICS AND NLP IN A RESTFUL API

Semantria wraps the text analytics and natural language processing features of our Saliency engine into a RESTful API with graphical configuration and user management tools. Semantria is easy to tune, infinitely scalable, and highly adaptable. It can be deployed on premise, in public or private clouds, within hybrid cloud infrastructure, or all of them at the same time. Semantria maintains

99.995% up-time and does not store any data beyond configuration information.

Data analytics companies integrate Semantria to add customizable natural language processing functionalities. Data analyst teams and consultancies connect Semantria to their preferred business intelligence tools to gain context-rich insights distilled from unstructured text data.

Semantria is a flexible text analytics and natural language processing API, available across all deployment models.



Data analytics companies, data analyst teams, and consultancies use Semantria to build better products, share insights, and deliver clear recommendations.

SUPPORTED SDKS



NATURAL LANGUAGE PROCESSING FEATURES

- ✓ Sentiment Analysis
- ✓ Entity Recognition
- ✓ Categorization
- ✓ Theme Analysis
- ✓ Intention Detection
- ✓ Summarization

OPTIONS & ADD-ONS

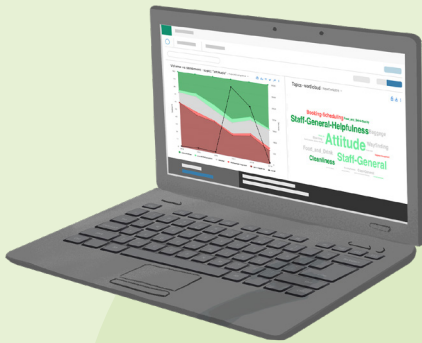
- Industry Packs
- Custom Machine Learning Models
- Tuning and Configuration Services
- Storage and Visualization Tools
- Dedicated Processing Clouds

SCALABILITY

Semantria is infinitely scalable, from a single processor analyzing a few thousand documents per day up to an entire data center packed with high-end machines handling billions of documents.



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« Integration was easy and straightforward. I like the ability to add my own scores and customize the dictionary [and...] the vast amount of languages the product supports. »

— *Director of Engineering,
Leading Social Media
Monitoring Company*

**CONTACT US
FOR A TRIAL**

CONFIGURATION AND INDUSTRY PACKS

Use our graphical configuration tools to define custom entities, create query topics, build category taxonomies and more. Or plug in our pre-built configurations for 10% or greater accuracy improvements in sentiment scoring, entity recognition, categorization and intention detection.



Hotels



E-Commerce



Airlines



Pharma



Restaurants



Voice of Employee

DEPLOYMENT

Deploy across any combination of on-premise, private cloud, hybrid cloud and public cloud infrastructure.



LANGUAGES

24 languages and dialects representing 67% of the world's population across 6 continents.



PRIVACY AND SECURITY

Semantria does not store any data. User data is only decrypted for processing, and immediately re-encrypted afterwards. Semantria's deployment flexibility ensures compliance with GDPR and other regulations by handling sensitive data on-premise or in a private cloud, as needed.

DATA PROCESSING CENTERS

Run Semantria locally to meet latency requirements or to comply with GDPR and other regulations.

- ✓ European Union
- ✓ Australia/Oceania
- ✓ United States

INTEGRATION

Easy API connectors to most business intelligence tools and systems so you can integrate our NLP into your enterprise analytics infrastructure.

