Semantria for Excel puts the natural language processing (NLP) features of Semantria into your Microsoft Excel ribbon. Semantria for Excel enables your Excel app to extract, analyze, and visualize information in free-text fields: surveys, comments, reviews, chat logs, and other sources of unstructured customer and employee feedback.

Semantria for Excel combines a full suite of NLP features with intuitive tools for easy tuning and customization. Data analysts use Semantria for Excel to perform data analytics, reporting and visualization in a familiar environment. In seconds, you’ll see who’s talking, what they’re discussing, how they feel and why they feel that way.

**NATURAL LANGUAGE PROCESSING FEATURES**

- Sentiment Analysis
- Named Entity Extraction
- Categorization
- Theme Extraction
- Intention Analysis
- Summarization

**OPTIONS & ADD-ONS**

- Industry Packs
- Custom Machine Learning Models
- Language Packs
- Storage and Visualization Tools
- Dedicated Processing Clouds

**VISUALIZATION**

Use the Excel charts and graphs you’re already familiar with to visualize the results of your NLP analyses. Or, export the structured data to your preferred BI tool, such as Tableau™ or Qlik™.

**Figure 1** | Semantria for Excel puts text analytics, reporting and visualization at your fingertips

“Pretty amazing. Once I had my data in Excel, I could run queries and had results back in seconds.”

— Dr. Andrew Lumpe
Seattle Pacific University
School of Education
Semantria for Excel

**LANGUAGE PACKS**
Lexalytics supports **24 languages** and dialects covering 67% of the world’s population.
- European Languages
- Nordic Languages
- Middle Eastern Languages
- Asian Languages

**INDUSTRY PACKS**
Pre-built tuning configurations. 10% or greater increase in accuracy and precision for sentiment, topics and entities, with minimal labor.

**CUSTOMIZATION**
Every NLP feature in Semantria for Excel is easy to customize through our online graphical configuration interface. You can build and tune entity lists, query taxonomies, and sentiment dictionaries to maximize accuracy and precision, no coding experience required.

**DATA STORAGE & PROCESSING**
Also integrates with our Storage and Visualization product. Upload, manage, and process text documents from diverse sources in one platform. Accelerate your workflows, perform comparative analyses, and share the results across your organization.

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**Microsoft**

Natural Language Processing is hard. Lexalytics puts this all together in a way that makes it possible to maintain, collaborate, and distribute results that help our senior leadership teams make better decisions.

— Csaba Dancshazy
Senior Market Research Manager, Microsoft

**Figure 2** | Semantria for Excel customized dashboard with data visualization examples