Lexalytics is the leading provider of natural language processing solutions for enterprises and technology companies.

Lexalytics technology and solutions form the backbone of business intelligence and regulatory compliance programs around the world across a range of industries.

**Company Overview**

Lexalytics transforms complex text documents into useful data and insights through natural language processing, machine learning and other technologies. Where general-purpose business intelligence tools fall short, our platform uncovers new and deeper insights from your data.

Through our solutions, data analysts and technology companies understand who’s talking, what they’re talking about, how they feel and why they feel that way. Then they use this information to improve customer experiences, reduce employee turnover, manage regulatory compliance, and more.

**LEXALYTICS INTELLIGENCE PLATFORM**

Modular business intelligence solution for text data. Mix and match on premise or cloud NLP analytics with data storage, visualization and user management tools. Integrate into your own product or analytics stack or combine them to get the complete platform.

**TESTIMONIAL**

"We’ve worked with Lexalytics for years on programs surrounding Voice of the Patient, Voice of the Key Opinion Leader (KoL) and social media monitoring... They’ve always been a key partner."

— Keith Ho
Director of Customer Focus and Medical Digital, Biogen

**SEMI-CUSTOM APPLICATIONS**

Bespoke enterprise applications to solve your hardest text data-related business problems. Built by Lexalytics on the Lexalytics Intelligence Platform and customized with features and technology suited to meet your unique needs.
## Technology Overview

### Natural Language Processing Features
- ✅ Sentiment Analysis
- ✅ Entity Recognition
- ✅ Categorization
- ✅ Theme Analysis
- ✅ Intention Detection
- ✅ Summarization

### 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.

### Professional Services
More than 15 years of experience helping our customers get the most out of their solutions through bespoke services including tuning, training, machine learning model-building and configuration.

### Products

#### Salience
Our core text analytics and NLP software libraries, totally customizable for your on-premise integration or deployment.

#### Semantria API
The capabilities of Salience wrapped into a RESTful API with graphical configuration and user management tools.

#### Semantria Storage & Visualization
A complete web platform for managing data sets, analyzing them with Semantria, building visualizations and sharing your insights.

### Machine Learning
Custom machine learning “micromodels” to tackle unique challenges in your data, such as entity recognition on ambiguous company names or classifying news articles into pre-defined topic lists.

### Semi-Structured Data Parsing
A powerful tool for identifying and extracting text data from PDFs, .docx files and other “semi-structured” documents while understanding the structures and relationships of each element.

### Configuration and Industry Packs
Use our graphical configuration tools to define custom entities, create query topics, build category taxonomies and more. Or use our pre-built Industry Packs for instant improvements.

### Speed and Scalability
Our systems can analyze 200 tweets or more every second while effortlessly scaling from a single processor core up to an entire data center.