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.

LEXA LY TICS IN TELLIGENCE P L AT F ORM

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 product or analytics stack or combine 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.