

## Al powered Cognitive Search

Provide the best SEARCH results for your employees and customers

80% of enterprise data is embedded in unstructured text. Risk, Compliance, Audit & Technology groups spend considerable time searching textual content to do their jobs.

Our Cognitive Search built upon **Microsoft Azure Cognitive Service** allows stakeholders to find accurate and complete results, across multiple enterprise systems and data repositories based on the semantic relevance of the content saving significant cost and time.



### Solution: Cognitive Search

Traditional keyword based search relies on the user knowing exactly which keywords will produce the desired results. Moreover, keyword search returns all the documents (many of which are not relevant) that contain the search phrase. It is inefficient to read documents that are not relevant to your query.

Parabole's Cognitive Search enables users to search and produce relevant documents and, more precisely, sections of these documents using natural text queries and deliver superior search results and suggestions meeting user requirements.



# Why Customers use Parabole.ai

- Parabole has a proven track record of delivering best of breed knowledge mining capabilities for large enterprise customers in the banking and finance sectors.
- Our platform has served a broad range of applications in areas such as risk, finance, compliance, enterprise data and technology.
- Parabole's learning system enables these enterprises to build lightweight training models required to build an enterprise scale Al system.

#### **CUSTOMIZABLE**

- A search that understands corporation specific taxonomies as well as industry language
- Company/domain specific knowledge models boost enterprise search accuracy and relevance

Automation that speaks with your vocabulary

#### **SCALABLE**

- Coverage spans any domain/ department
- Connects any data source including MySQL, Hadoop
- Parses documents in any format:
  PDF, MS Office, CSV, JSON

Cognitive search through 100% of your unstructured data

#### GO LIVE IN 6 WEEKS

- Powerful yet lightweight training platform enables domain specific search capabilities
- Unsupervised training and automatic corpus-building
- Output useable in almost any downstream application

Robust models created faster than any other platform

"Parabole's lightweight training system allowed us to build domain specific knowledge models, a pre-requisite to building a custom classification capability which was completed in less than 75 days"

