

# Use case: Botminds for Equity/Market Research

Intuitive way of doing research by way of unified cognitive search – all document types & sources

## CLIENT

Large Investment Banking Company

## CHALLENGE

- Complete research about a company needs reading & understanding of 100s of latest documents.
- Filings, analyst reports, news articles, call transcripts, emails, interview notes – many document types & formats
- Simple index-based search not helping for deep research.
- SMEs knowledge not considered in identifying relevant information from the ‘sea of documents’

## BOTMINDS SOLUTION APPROACH

- Every new document publicly available monitored and loaded automatically.
- Botminds AI learned ‘what is relevant’ from an initial training – as annotations by SMEs
- Every document indexed by deep learning-based models that encapsulates knowledge from domain experts.

## RESULTS

- Simple Intuitive interface to do see latest documents and search for relevant information.
- Search results ranked by relevancy. Relevancy learned from the SMEs. Continuous improvement of relevancy ranking.
- Every search result linked to relevant passages within document – not just links.