



NEWS FEED DATA GATHERING

Client

Large Bank based in Sweden

Country / Region

Scandinavian region

Industry

Capital Market

Trading Research Desk

Software / Technology

.net

Machine Learning

Robotics

Natural Language Processing

Background

This client is a diversified financial services provider, offering charge, credit and payment card products, travel-related services to retail and corporate customers. It also provides card processing, point-of-sale, settlement and marketing services to merchants globally. We were engaged as a strategic partner to minimize the time with respect to automating Data Gathering process through Machine Learning Capabilities. Data collection had been time-consuming and highly manual. Accuracy of data collected from external sources such as financial news needs much more effort to be done, as the information will often be gathered by manual work in the standardized format. This then caused significant errors in data collection.

Challenge

- Manual /Tedious data collection prone to erroneous data
- Time-consuming activity
- Poor data accuracy
- Mandatory post-processing and re-formatting required

Solution

- A data gathering tool that runs on machine learning algorithm with natural language processing
- Ability to interpret unstructured data, automatically structure retrieved data, enhance data extraction, summarize key financial statistics and collate data from a broad range of finance news sources

*A reliable solution
for high-quality
data gathering.*



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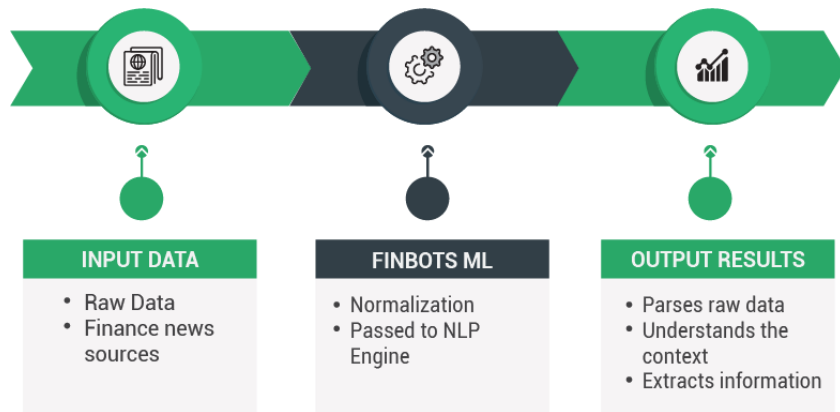
Quicker data gathering and analysis is the key.

Instant Results
Faster turnaround by eliminating manual data extraction.

Deep Analysis
This can be used for trend analysis, detailed reporting and enriching other datasets with additional information.



Solution



Results

- **Data Retrieval** - Eliminating the manual data extraction process entirely, leading to estimated free resource time up to 100%
- **Quick turnaround** – Up to 60-70% faster report generation
- **Reduced errors** – 100% elimination of errors and omissions

About FINBOTS

FINBOTS is a Singapore-based Intelligent Automation firm focusing on Finance, Risk and Operations area. We offer consultancy services on how you can re-imagine the process and use data effectively through Intelligent Automation, Data Science and Machine Learning. We take pride in our integrated approach to intelligent automation. FINBOTS is a part of STRAITSBRIDGE ADVISORS PTE. LTD., Singapore.

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