

## SPREAD PROCESS AUTOMATION

A leading global provider of multichannel business communications services & marketing solutions leverages Botminds to extract a large number of data points from 50000+ annual reports.

 botminds.ai

No Code AI Platform

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To rapidly create AI Solutions

## About Client

- An American Fortune 500 integrated communications company that empower brands to activate marketing & communications resources for maximum returns
- Headquartered in the US, the client is a leading global provider of multichannel solutions for marketing and business communications with more than 50,000 clients worldwide
- Connects the brands to their audience with an entire spectrum of integrated services and technology

## Business Scenario

- The client had to process 50000+ annual reports every quarter across many geographies & industries
- The contracts are in myriad formats, predominantly scanned images
- Classifying, extracting and processing all the critical data points precisely from all reports is manual and time-consuming

## Business Challenges

1

### Time Wasted on Repetitive Manual Tasks

Tapping into the strategic value from the sheer volume of 50000+ annual reports can be arduous, resulting in never-ending backlogs.

2

### Extract Granular Details From Non-Standard Financial Tables

Annual reports contain complex financial tables, notes and description text. Extracting and processing information from these tables was quite challenging.

3

### Multiple Document Formats

Customer contracts are reported and received in different formats in huge volumes- predominantly scanned images. Therefore, creating an automation solution that works for distinct formats was laborious.

4

### Extract and Map Values to Different Taxonomies

The ability to extract & map values to different taxonomies at varying levels of granularity is one of the critical challenges faced because of little or no context available in the tables and the values presented.

5

### Long Drawn out for Subject Matter Expert

Broad and deep Subject Matter Expertise was much needed for getting full context when presented with extracted data to remove subjectivity and human-induced errors.

# Botminds Solution

-  Our AI seamlessly Extracts data from 50000+ annual reports reported and received from different sources in different formats.
-  Botminds platform can classify tables by form, style and design, understand them, and extract the appropriate fields from the individual document.
-  Leverage pre-trained table understanding core models & financial documents reader models to extract granular details from non-standard tables & description text
-  Botminds Auto ML continuously learns from the feedback of SMEs – corrections, approvals & rejects – to give better accurate models.



## Business Impact



### Achieves 99% Accuracy

99% accuracy by leveraging the best-in-class human-in-the-loop technology to ensure 50,000+ annual reports are processed every quarter.



### Hours Back to Business

Botminds AI shows enormous potential for time-saving as it frees up SMEs time, reducing the number of hours spent on one spread from 8 hours to 2 hours.



### 8x Productivity

Botminds platform helped accelerate productivity by replacing human-intensive processes with automation.



### Scalable AI

Enterprise-grade bulk financial spread automation solution allows you to automate a massive volume of complex annual reports at a time.



### Infrastructure Included

Botminds financial spreading automation is all-inclusive, with the necessary infrastructure. Plug & play configuration – upload documents – classify, extract & process.

## Before

- Continuously overwhelmed with the number of manual tasks and volume of work
- Time-consuming data extraction from annual reports
- Extracting granular details from non-standard tables, notes & description text was arduous
- Capturing and extracting data present in different formats was arduous
- The lease documents were prone to human errors

## After

- Capable of processing massive volumes of multi-formatted data quickly
- Extracts documents within minutes, saving 90% of the time
- Auto Classify tables and extracts data from the appropriate fields
- Streamline the process irrespective of variations in document formats, layouts, and language
- Botminds AI eliminates human error from processes and ensures accuracy every step of the way

## Value Delivered

**8x**

Productivity

**99%**

Accuracy

Saves

**90%**

of the time

**Scalable  
AI**

For more information

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