

TASM 

**BIG DATA ANALYTICS  
THAT EXCEL**



ADGS.COM

Are you still relying on 1950's math theory to analyze, classify and extract data?

Don't worry you're not alone, the majority of industry does as well.

But, do you really want to follow the inefficiency of the majority in this age when volumes, variety and velocity of information being produced is on a trajectory and business value as well as mission-critical processes that drive revenue or mitigate risk are hidden in that information?

# That's why WE CREATED TASMO

TASMO is an AI-based solution that captures structured and unstructured data using any data source from your company. It analyzes text and understands the nature of the communication, as well as which data elements are relevant to the business process. Even with ever-increasing variations of communications and documents, TASMO can match a broad range of inputs with the relevant process.

That understanding is generated through Natural Language Processing (NLP), which is the heart of TASMO.

## 1

It involves identifying and analyzing the structure of words.

## 2

It involves the analysis of words in the sentence for grammar and arrangement in a manner that shows the relationship among the words.

## 3

It draws the exact meaning or the dictionary meaning from the text.

## 4

The meaning of any sentence depends upon the meaning of the sentence just before it.

## 5

What was said is re interpreted on what it actually meant.

Therefore, TASMO is able to find concepts and correlations across dispersed data sources other programs can't.

Additionally, we built in a self-learning engine that can analyze thousands of cases to understand the ways to classify different types of communication, learn new structures, and in certain instances provide predictive outcomes.



**BIG  
DATA**



To complete the TASMO experience, it builds graphical reports that provide managers with simple insights for their decision making process.

Still need a nudge to get out of the 1950's modus operandi?

Then consider that the respected analyst firm Gartner believes that companies that use AI based analytics best are...

# So what's holding you back from reaping the key benefits:

## 2x More

likely to have top-quartile financial performance

## 5x More

likely to make decisions "much faster than the competition"

## 3x More

likely to execute decisions as intended

## 2x More

likely to use data very frequently when making decisions

Providing all stakeholders access to critical business information

Creating value from business information

Eliminating the labour intensive processes of categorizing, sorting, and extracting data

## Don't let your valuable data go to waste.

Discover the magic of TASMO and extract real value! Here are just a few real-world examples of how TASMO works its magic:

### TENDER MANAGEMENT

Scan and analyze tender offers to provide relevant information without the need for humans to read the whole offer.

### CYBERSECURITY

Scan and correlate log files to research security breaches. Find the attacker's original point-of-entry and the subsequent consequences.

### FORENSIC INVESTIGATION

Search for information about an event or incident in all the available documents.

### RESEARCH & DEVELOPMENT

Scan archived documents and test results to support current R&D efforts.

### RISK MANAGEMENT

Easily mine and analyze regulatory, compliance and security measures to minimize the risk of fraud.

### E-COMMERCE

Improve customer intelligence, gain insight on purchasing habits and predict potential future consumption interests. (Warehouse stocking requirements, etc.)

### MARKETING

Understand and gauge customer sentiment towards a product, a service or a company across the online media spectrum.

### HUMAN RESOURCES

Build an extensive employee profile to include work and company lifetime communications. Identify positive or negative tendencies in employees. Collect professional information, performance reviews, job matching, etc.

### DOCUMENT ARCHIVING

Find, scan, collect and classify documents according to document text content.

### MEDICAL

Determine the efficiency of a specific treatment based on a collection of analysis and reports made by hundred of professionals over the years.

### PHARMACEUTICAL

Collect and analyze probation drug test procedure results and statistics.

### LEGAL

Predict the output of a trial based on a collection of court transcripts, or estimates the chances of recidivism.

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