Bringing Efficiency and Data-driven Decisions to **Finance**

info@accern.com

+1 (646) 603 3821

www.accern.com

BGCMP   -2,32%
STC2K   20,24%
TWFBL   30,01%
SNCSH   16,05%
EVRST   9,5%
8STDC   50,2%

This year
Fifth year
Fourth year
Third year
Second year
First year

2007   2010   2013   2015

35%
50%
70%
100%

75%

Total:

Table of Content.

OUR SUCCESS

About.

Accern is a data design startup which provides text analytics and predictive analytics software that makes companies much more efficient by automating a lot of manual and repetitive day-to-day tasks and assisting in quicker data-driven decisions. They also won Forbes 30 Under 30 2018 Enterprise category and was named the Top 10 AI Software by O'Reilly & Intel AI.

Forbes
30 Under 30

$100B
Asset Under Management Influenced by Accern Product Offerings.

$4M
Investments Raised from Institutional Investors in 3 Investment Rounds.

25
Full-time Employees at Accern with a Majority of Data Scientists.

2014
Accern was founded in 2014 by Kumesh Aroomoogan and Anshul Vikram Pandey.

IBM   CREDIT SUISSE   CTC   Walmart

Moody's   NORGES BANK   KPMG   Cognizant

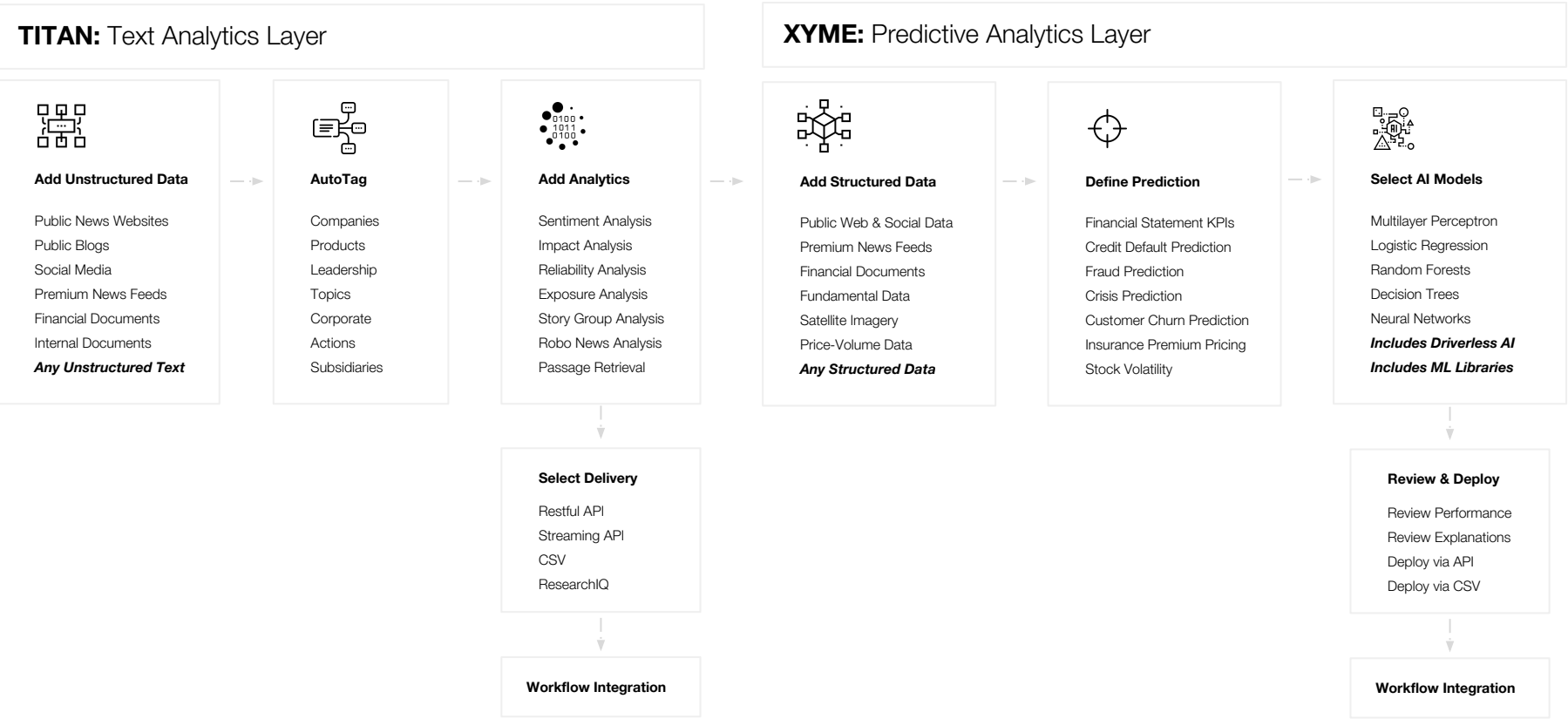BNP PARIBAS   NBC UNIVERSAL   MACQUARIE   Interactive Brokers

DOW JONES NEWSWIRES   Deutsche Bank   Capital One   TIGER
Tiger Global Management, LLC.

Enterprise Software Suite.

accern
Behind Great Decisions.

TITAN: Text Analytics Layer

Add Unstructured Data

Public News Websites
Public Blogs
Social Media
Premium News Feeds
Financial Documents
Internal Documents
Any Unstructured Text

AutoTag

Companies
Products
Leadership
Topics
Corporate
Actions
Subsidiaries

Add Analytics

Sentiment Analysis
Impact Analysis
Reliability Analysis
Exposure Analysis
Story Group Analysis
Robo News Analysis
Passage Retrieval

Select Delivery

Restful API
Streaming API
CSV
ResearchIQ

Workflow Integration

XYME: Predictive Analytics Layer

Add Structured Data

Public Web & Social Data
Premium News Feeds
Financial Documents
Fundamental Data
Satellite Imagery
Price-Volume Data
Any Structured Data

Define Prediction

Financial Statement KPIs
Credit Default Prediction
Fraud Prediction
Crisis Prediction
Customer Churn Prediction
Insurance Premium Pricing
Stock Volatility

Select AI Models

Multilayer Perceptron
Logistic Regression
Random Forests
Decision Trees
Neural Networks
Includes Driverless AI
Includes ML Libraries

Review & Deploy

Review Performance
Review Explanations
Deploy via API
Deploy via CSV

Workflow Integration

Live Demo.

Build Quality Client Relationships.

1 Smart Client Engagement

Follow up with clients intelligently by getting real-time notifications and meeting briefs right into your CRM (Salesforce) based on interpreting massive volume of news activities.

2 Smart Prospecting

Find quality deals quicker by notifying you on special events related to a prospect right in your CRM based on interpreting massive volume of news and social activities.

3 Smart Client Q&A

Centralize and add structure to all your research papers, documents, and news subscriptions into your chat bots where you can retrieve answers quickly when asked by clients.

News

FORD DEBRIEF *salesforce*

1. Ford Recalls Nearly 1 Million Vehicles Over…
2. Ford Recalls Over 953000 vehicles to replace…
3. Ford's Airbag Recall Gets Much, Much Worse
4. Ford Recalls 953k Vehicles for Defected Airbags
5. Ford Recall: Passenger airbags "exploding"

FORD ALERT *salesforce*

FORD: Ford Recalls Nearly 1 Million Vehicles…

CHATBOT *salesforce*

Me: Why was the reason for the Ford Recall?
Chatbot: *Ford cars had defected airbags.*

Increase Research Efficiency.

1

Smart Search

Centralize all your research papers, documents, and news subscriptions into your CMS and power it with natural language search, allowing for quick retrieval of any information.

2

Smart Reports

Get up to speed quickly on a topic, sector, or company by reading short summaries compiled from massive amount of news, documents, reports, etc. using our text analytics layer.

3

Smart Due Diligence

Centralize all your due-diligence materials and research into your CMS and power it with natural language search, allowing for quick retrieval of information.

Negative articles on Ford's recall in the last week from very reputable sources.

1. Ford Recalls Nearly 1 Million Vehicles Over…

2. Ford Recalls Over 953000 vehicles to replace…

3. Ford's Airbag Recall Gets Much, Much Worse

4. Ford Recalls 953k Vehicles for Defected Airbags

5. Ford Recall: Passenger airbags "exploding"

SUMMARIZE

SUMMARY QUERY

Negative articles on Ford's recall in the last week from very reputable sources.

Summary

Ford has announced plans to recall 953,000 vehicles worldwide—including 782,000 in the United States—amid fears that the passenger air bag inflator could explode and injure riders. (1)
The company says it wants to replace the model's passenger-side air bag inflators because they are "exploding." (5)
At least 23 people have been killed worldwide and hundreds injured by the inflators. (3)

Financial Analysis Automation.

1 **Auto-Populate Models**

Auto-populate and keep your excel models updated with key values from in-flows of financial documents and key risks from disclosure notes within the statements.

2 **Smart Transcripts & 10Ks**

Quickly analyze transcripts for key topics, phrases, and differences compared to previous historical transcripts and sector wide transcripts.

3 **Smart Valuation Models**

Generate accurate and updated valuations continuously on your companies by incorporating all the necessary historical and real-time datasets into our predictive modeling layer.

Tesla, Inc. FORM 10-K

⤭

KEY RISKS EXTRACTED

Foreign Currency Risk

Interest Rate Risk

Credit Risk

Supply Risk

Regulatory Risks

KPIs EXTRACTED

Total Assets – 22,664,076

Total Liabilities – 16,750,167

Total Shareholders' Equity – 4,752,911

Total Liabilities and Equity – 22,664,076

Data-Driven Decisions.

(1) **Smart Investment Insights**

Spot investment opportunities for your clients by visualizing market activities from news and social data right into your business intelligence dashboard (Tableau) and running regression analysis.

(2) **Smart Portfolio Optimization**

Generate a smart portfolio that rebalances to mitigate market risks by using our predictive modeling layer that continuously analyzes fundamental data, market data, and alternative data.

(3) **Smart KPI Forecast**

Generate accurate KPI forecast (revenues, user growth, etc.) for your companies by incorporating fundamental data and alternative data using our predictive modeling layer.

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