

S&P Global Market Intelligence: Artificial Intelligence (AI)

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07.05.2024

Observations

AI (genAI) is poised to power the next wave of productivity gains

1st wave most likely to start in compliance, financial crimes, credit risk, data analytics, cyber risk and climate risk

Key considerations:

Intellectual property

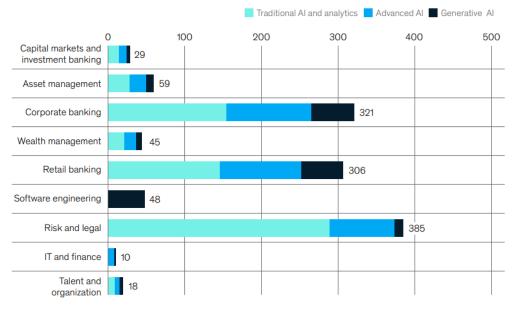
AI hallucinations & ghost citations

Malicious use and impaired fairness

Exhibit

Generative AI has the potential to deliver significant new value to banks between \$200 billion and \$340 billion.

Value created by AI at stake by segment and function,1 \$ billion



1Assumes 0% overlap of traditional AI and generative AI (generative AI assumes the lower end of value at stake), top-down estimation based on projected growth and value pools.

Source: The economic potential of generative AI: The next productivity frontier, McKinsey Global Institute, June 2023; QuantumBlack, AI by McKinsey traditional advanced analytics and AI analysis

McKinsey & Company

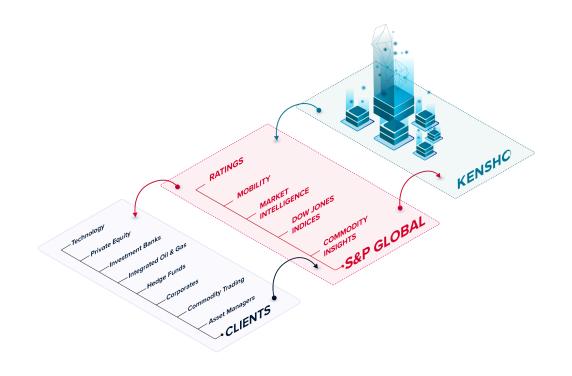
KENSHC A Company of S&P Global

Kensho is the artificial intelligence (AI) innovation hub of S&P Global.

A pioneer in an industry specific AI solutions for the business world, providing reliable, accurate and relevant insights, powered by S&P Global's world class data.

KENSHO DRIVES INNOVATION AT S&P GLOBAL

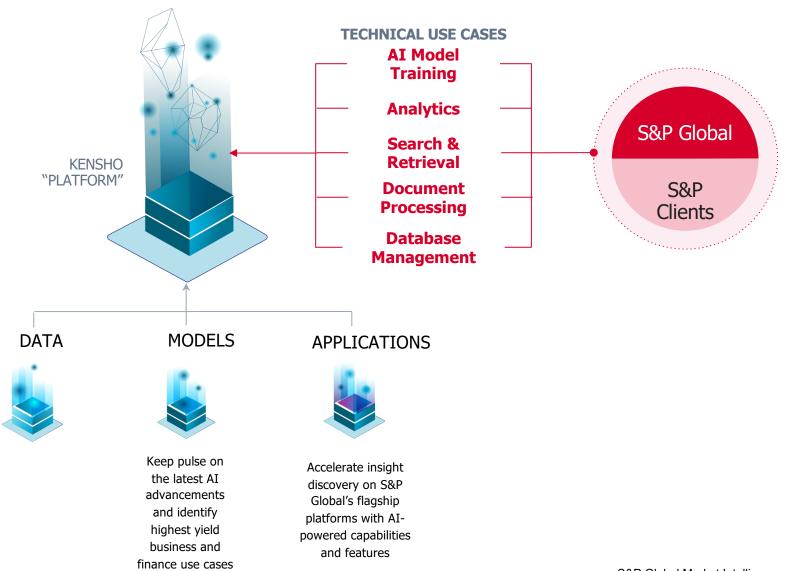
By taking cutting-edge advances in AI and creating the building blocks to enable their adoption across the enterprise and for our customers.



Holistic Platform

KENSHO CONTINUES TO PAVE THE WAY FOR AI

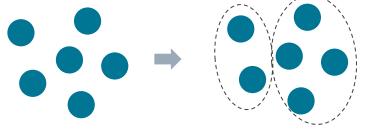
By leveraging experiments in Generative AI and our AI toolkit, Kensho aims to offer S&P Global and its customers an endto-end enterprise AI enablement suite.



Discriminative AI

→2017

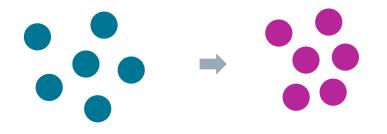
Differentiates, identifies, classifies, or transforms **existing** data based on a **narrowly defined** task



- Named Entity Recognition (NER)
- Named Entity Disambiguation (NED)
- Automatic Speech Recognition (ASR)
- Table Extraction
- Optical Character Recognition (OCR)
- Text Classification
- Summarization
- Entity Linking
- Sentiment Analysis

Generative AI 2017 -

Predicts and creates **new** data based on a **wide-variety** of possible prompts



• Large Language Models (LLMs)

"Attention Is All You Need" (2017) <u>https://arxiv.org/abs/1706.03762</u> (Transformer Architecture Paper, start of LLM arms race)

S&P Global Market Intelligence

Business & Finance Al Applications





LEGEND

Generative AI



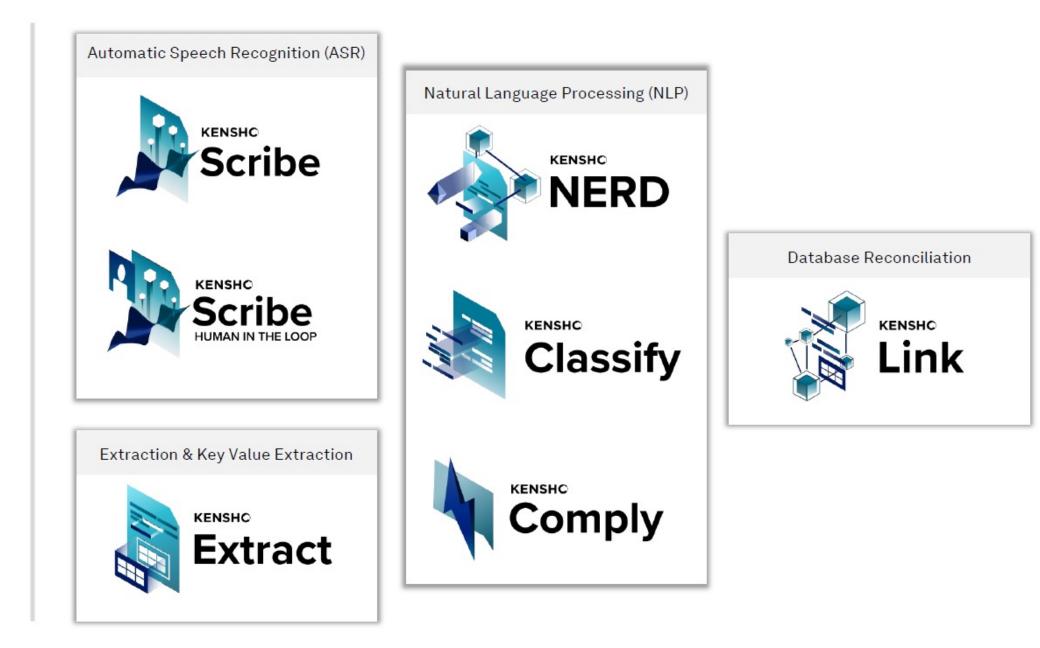




Machine Readable Earnings Call Transcripts https://www.marketplace.spglobal.com/en/datasets/machine-readable-transcripts-(45)	Kensho Scribe https://www.marketplace.spglobal.com/en/solutions/kensho-scribe-(51a74428-4e26- 49cb-9039-3c47116aaeb6)	Capital IQ Pro - Document Viewer https://www.capitaliq.spglobal.com/apisv3/docviewer/documents
Machine Readable Broker Reports https://www.marketplace.spglobal.com/en/datasets/machine-readable-broker-research- (261)	Kensho Extract https://www.marketplace.spglobal.com/en/solutions/kensho-extract-(8fc3daba-d0c2- 42e6-b19b-01818e0461bc)	Capital IQ Pro - Sentiment Analysis Chart Builder https://www.capitaliq.spglobal.com/web/client?auth=inherit&overridecdc=1&%20#char tbuilder
Machine Readable Regulatory Filings https://www.marketplace.spglobal.com/en/datasets/machine-readable-filings-(197)	Kensho NERD https://www.marketplace.spglobal.com/en/solutions/kensho-nerd-(dad93a3c-bc57- 4533-ab4b-c65f7346db6b)	S&P Global Marketplace Search https://www.marketplace.spglobal.com/
Market Intelligence News Feed https://www.marketplace.spglobal.com/en/datasets/market-intelligence-news-(228)	Kensho Classify https://www.marketplace.spglobal.com/en/solutions/kensho-classify-(eb7d19f2-1e87- 42bd-ad2c-501ac524899d)	
Textual Data Analytics https://www.marketplace.spglobal.com/en/datasets/textual-data-analytics-sentiment- scores-behavioral-metrics-(36)	Kensho Link https://www.marketplace.spglobal.com/en/solutions/kensho-link-(2d7177f8-ada7-4c1c- b360-b33951f57248)	
S&P Global LLM Training Data Set	Kensho Classify Out-of-the-Box Concept Sets	Capital IQ Pro - Chat IQ
Transactions Dataset "LLM-Ready" API Beta		
kFinance "LLM-Ready" API Beta		

Available Now

Coming Soon



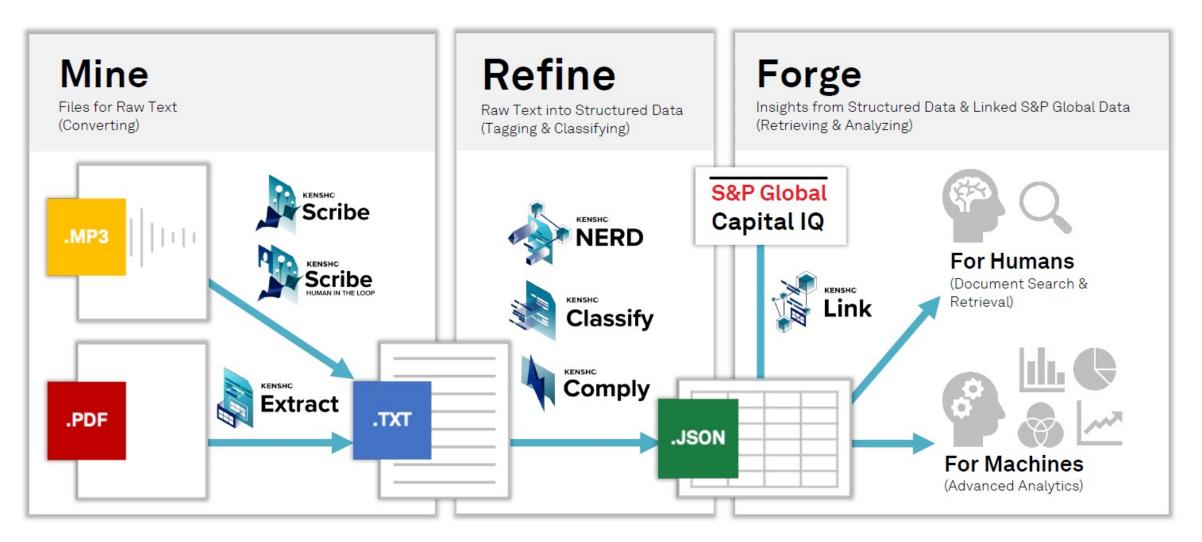
A Toolkit

KENSHO

A Company of S&P Global

Tools to Build a Pipe

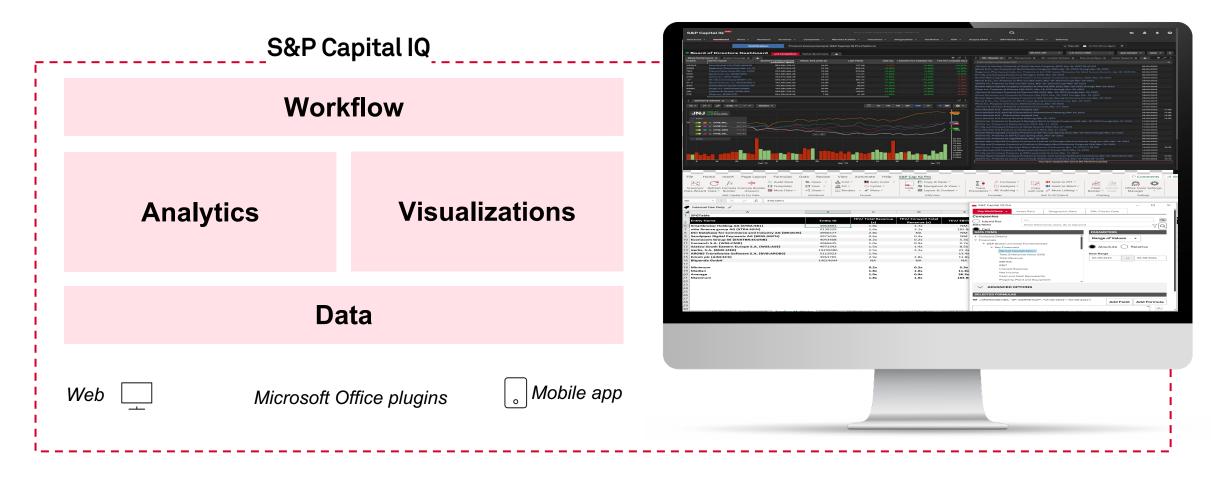
End-to-end Artificial Intelligence Pipeline powered by S&P Global Data



S&P Global Market Intelligence

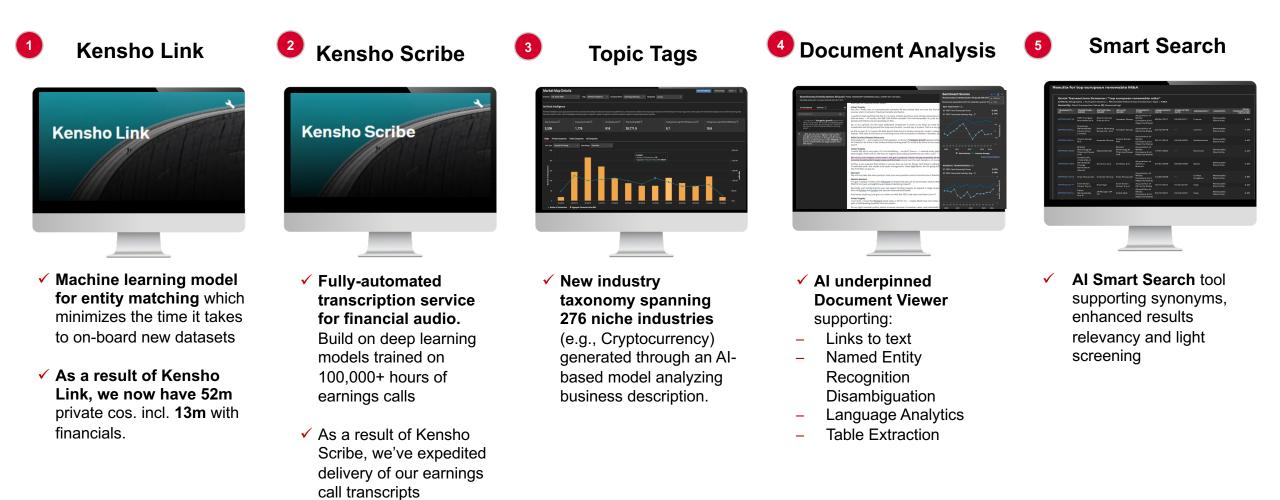
Capital IQ Pro Desktop Value Proposition

Brings together our data with analytics and visualizations to power financial market workflows



S&P Capital IQ Pro – AI Adoption Journey

Leveraging AI on the back and front end to advance value proposition

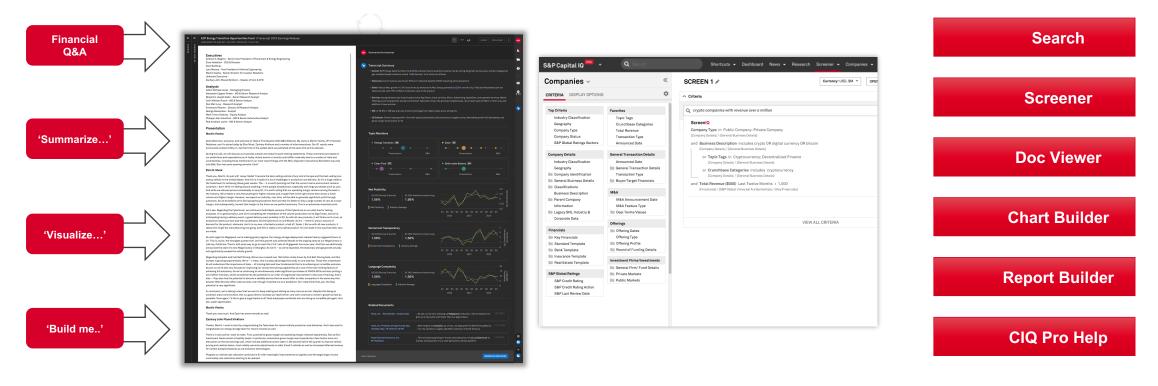


Business Application: genAl Search Use Case

S&P Capital IQ	
ChatIQ status: IN TRAINING	Feedback
What are the core drivers of market growth for the EV market and Auto Industry as a whole?	
1. Government incentives and policies: Governments around the world are offering incentives and policies to encourage the adoption of EVs, such as tax credits, rebates, and subsidies for the purchase of EVs, as well as mandates for automakers to sell a certain percentage of EVs.	16-14-
2. Decreasing battery costs: The cost of batteries is decreasing rapidly, making EVs more affordable and competitive with traditional gasoline-powered vehicles. 3. Environmental concerns: There is growing concern about the environmental impact of traditional gasoline-powered vehicles, leading to increased demand for more sustainable and environmentally friendly alternatives.	
4. Improving charging infrastructure: As the demand for EVs grows, there is a need for more charging stations and infrastructure to support the growing number of EV owners.	I
5. Autonomous vehicles: Autonomous vehicles are expected to play a significant role in the future of the automotive industry, and many companies are investing heavily in the development of autonomous EVs.	
6.	
Source Documents Avoidance of ghost citations	
DOCUMENT	Е
Phoenix Motor Inc. 10-K 2022 Q4 12/31/202	22
Nuvve Holding Corp. 10-K 2022 Q4 12/31/202	22
EVgo, Inc. 10-K 2022 Q4 12/31/202	22
Ask a Question	sponse

ChatIQ: Enhancing the Capital IQ Workflow

Specialised GenAI tools will be integrated within relevant CIQ Pro platform pages directly



CIQ Pro Platform pages are enriched with GenAl tools that can accelerate specific workflows and meet user expectations of natural language interfaces

- Leverages the ChatIQ language modelling capabilities
- **INTEGRATION** Designed to help users accelerate specific 'jobs to be done' within Screener, Charting, Report Builder, Search, etc

CIQ PRO

Business Application: **Discriminative Al Search Use Case**

Please enter keyword Q T «	TURN OFF ALL UNDERLINES	_	SCORES				
		NYSE:XOM(MI KEY:3007562;SPCIQ KEY:406338)	-			SCORES	
Filters Clear All (1)			Consistent with our capital allocation strategy, we	Organizations 💿 ON		hareholder	
× Exxon Mobil Corporation		In-Doc Search Entities (j) 🕊	This morning, we were pleased to announce a 4% i		is	is year is o	
Select Industries (MI)	Ca	arbon Credit < 0 of 7 > ×	41st consecutive year of annual dividend increase: highly.	Pioneer Natural Resources Company 4	43 /6	estors val	
			We continue to strengthen our portfolio of busir divesting businesses that are no longer a strategic	Exxon Mobil Corporation 1		unities wh and refine	
Select Geographies 🔹		We see the potential to drive strong returns with the capacity to reduce the	bringing our year-to-date cash proceeds from asse	·		ber with t	
Date (Default: 2 years)		nation's carbon emissions by 100 mil-	close of the refinery sale in Italy.	Denbury Inc.	3		
	II	lion tons per year	Recently announced acquisitions are great exampl essential products and reducing emissions. Acquirir			r energy a ce emissio	
Boolean Search Q (j)	2.	And then I'll just add on that same	in hard-to-decarbonize industries, which today have	JPMorgan Chase & Co.	2 tr	trong retui	
Sort By Relevance O Sort By Date		philosophy underpins what we're doing in Low Carbon Solutions	with the capacity to reduce the nation's carbon emi agreements with <u>CF Industries</u> , <u>Linde</u> and <u>Nucor</u> , equivalent to replacing 2 million cars with EVs, rou	The Goldman Sachs Group, Inc.	2 1	: CO2 offta / an amou .S. roads.	
Found 29 Results A Export Ult Filings Transcripts Research Select All		I think the one change that we'll spend more time talking about in Low	expect to close the transaction in early November w Earlier this month, we signed an agreement to acq combination will further strengthen our already a			saction. T alue for t	
		Carbon Solutions is, as that business matures and we establish, I'd say, an advantaged position, there are a lot of	shareholders of both companies. Together, we will r impact.	Wolfe Research, LLC		value for to nvironmen	
		opportunities	We plan to accelerate Pioneer's Permian net zer			ces in wat	
] Title Date			recycling. This deal is a win any way you look at it economy and good for U.S. energy security. Neil will	Evercore ISI Institutional Equities, Researc		good for to ments.	
PRES Exxon Mobil Corporation, Q3 2023 Earning: 10/27/2023	4.	And it comes back to this fundamen- tal capability of managing and trans-	We're also continuing to drive profitable growth or	Morgan Stanley, Research Division	1 ť	third quar	
TRAN Exxon Mobil Corporation, Q3 2023 Earning: 10/27/2023		forming hydrogen and carbon mole- cules to products that the world needs	refinery throughput on record driven by our Beaumo this project is providing 250,000 barrels per day of m	worgan Stanley, Research Division	' '	/ inventorio	
TRAN Exxon Mobil Corporation, Pioneer Natural F 10/11/2023 PRES Exxon Mobil Corporation, Pioneer Natural F 10/11/2023		and leveraging our capabilities	In addition, we recently started up our Baytown ch	BofA Securities, Research Division	1 🖌	x. It provid	
			750,000 tons per year of new performance chemica			marking o	
TRAN Exxon Mobil Corporation - Special Call 9/20/2023 PRES Exxon Mobil Corporation - Special Call 9/20/2023	5.	And lithium fits into that, along with our other businesses in biofuels, hy-	entry into this growing market. We delivered another quarter of strong operational	UBS Investment Bank	1	nd cash fl	
TRAN Exxon Mobil Corporation, Q2 2023 Earning: 7/28/2023		drogen, carbon capture and storage. And so we'll continue to develop those.	from operations of \$16 billion. These results reflect		2	over the pa	
PRES Exxon Mobil Corporation, Q2 2023 Earnings 7/28/2023			several years as we've improved our mix of assets a focus on industry-leading safety and reliability.	Truist Securities, Inc., Research Division	1 i	intaining o	
TRAN Exxon Mobil Corporation Presents at Berns 6/1/2023			We lowered our structural cost by \$9 billion since 2	Scotiabank Global Banking and Markets, R	1 8	avings in t	
TRAN Exxon Mobil Corporation, Q1 2023 Earning: 4/28/2023	6.	No content (including index data, rat- ings, credit - related analyses and	fourth quarter. We continue to identify opportu maintenance and turnaround processes, strengthen	oconabank diobat banking and markets, n		hancing o	
		data, research, model, software or oth- er application or output therefrom) or	Our year-to-date production of 3.7 million oil equin	Wells Fargo Securities, LLC, Research Divis	1	n. Iance. Cap	

Screening: Enhancing Capital IQ Workflow

Natural Language Screening

Build complex screens in seconds.

ScreenIQ leverages Generative AI to construct complete sets of Screener criteria in response to user-entered text prompts

SCREEN 1 🖋

🔨 Criteria

Q crypto companies with revenue over a million

ScreenIQ

Company Type in Public Company; Private Company [Company Details] / [General Business Details]

and $\ensuremath{\textbf{Business Description}}$ includes crypto OR digital currency OR bitcoin

[Company Details] / [General Business Details]

- or Topic Tags in Cryptocurrency; Decentralized Finance [Company Details] / [General Business Details]
- or Crunchbase Categories includes cryptocurrency [Company Details] / [General Business Details]
- and Total Revenue (\$000) Last Twelve Months > 1,000 [Financials] / [S&P Global Universal Fundamentals] / [Key Financials]

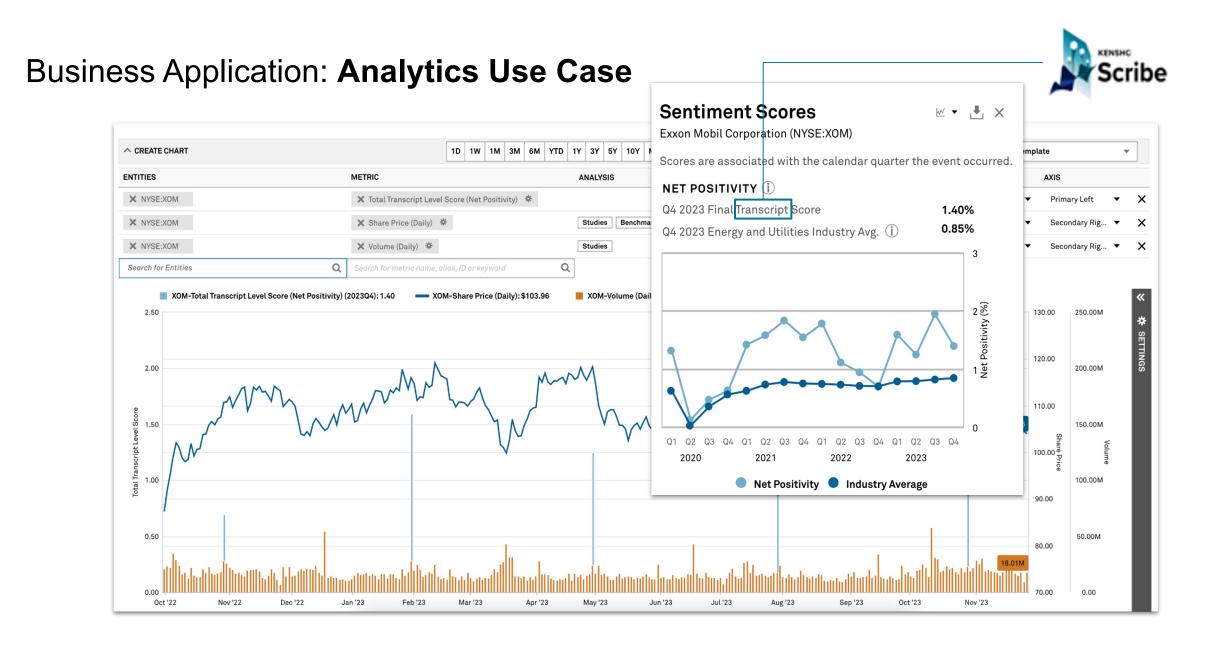


"Tech companies with a female CEO"

"European companies with a post money valuation of over 1 billion"

"Companies trading on LSE that reached their 52-week high in the last 7 days"

S&P Global Market Intelligence



Business Application: Analytics Use Case

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TRADITIONAL SENTIMENT ANALYSIS

While revenue has declined from last quarter, we believe that our large language model applications will result in long term profitability for Microsoft.

ASPECT-BASED SENTIMENT ANALYSIS

While **revenue** has declined from last quarter, we believe that our **large language model** applications will result in long term profitability for Microsoft.

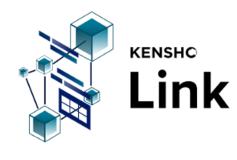
Negative 🔵 Positive 🔶 Neutral

S&P Global Transformation with AI on 10/04/2023 at 9:00 AM GMT \times SNIPPET ASPECT As we've delivered these results, we've continued to invest for future growth and Artificial intelligence pioneering new techbo productivity. In 2018, we continued to invest in technology and data. We acquired worldclass artificial intelligence and machine learning technology with Kenshor unique Kensho technology and supply chain data with Panjiva; differentiated banking data with RateWatch; and in the fourth quarter, certain index intellectual property rights. In addition to these acquisitions, we invested in companies pioneering new technologies This has allowed us to expand Trucost's unique data across S&P Global and combine our data resources with our world-class data operations in Market Intelligence. In aggregate, during 2018, we invested more than \$800 million in acquisitions. We made another vord class data million in internal investments that were expensed for work associated with Kensho, Panjiva, RateWatch, ESG and China. One of the highlights of 2019 so far has been our recent approval to enter the China domestic bond market. Driving financial leverage involves optimizing interest costs, reducing shares outstanding vestment strategy deal announcemer and optimizing the tax rate. And finally, we want to return capital to shareholders while maintaining flexible debt capacity. We are committed to returning at least 75% of annual Ratings free cash flow to shareholders each year. This quarter, we recorded strong revenue growth in S&P Dow Jones Indices, Market Intelligence and Platts, Ratings declined due to lower debt issuance.

S&P Global Market Intelligence

Business Application: Data Management Use Case

Tabular Data



S&P Global **BECRS**

+

(Business Entity Cross **Reference Service**)

	Company Name	Legal Entity	Name	Company ID				
	Apple	?		?				
			· · ·					
		Name: Apple Knowledge_Base_Name: Apple Inc.						
L	ink Score	Link Score: 99.69						
Knowledge Base	ID	ID: 1 nowledge_Base_UID:	24937	U	ltimate Parent CIQ II			
• UID	······	Company Foundation		S.A.	CUSIP 6			
Knowledge Base Company Foundat	ion Data		92–7753		D&B DUNS			
•		company Aliases:	Apple Computers					
		ltimate Parent CIQ	ID: 24937]	l ·			
		USIP: 037833 &B Duns: 060704780	<u>ار</u>					
		EI: HWUPKROMPOU8F	-GXBT394					



Business Application: Data Management Use Case

Textual Data

Lipland New File	1 / 23	⊙ ⊖ ↔						View: All	ſ
Upload New File	1 / 23	44+						View: All	
Tuesday, February 16, 2021		т	tie						
NEWS HEADLINES	FINAL DAILY PRICE SURVEY - PLATTS LOCATIONS (\$/M	(MBtu) G	IA contracts spike as regions compete for	supply amid rapidly d	dropping temperatu	ires			
	NATIONAL AVERAGE PRICE: 57.740		ext						
Historic cold overwhelms Western US gas markets,	Trade date: 12-Feb POW Flow date(s): 13-Feb16	100	■ GIA Midwest climbs \$2.31, outflows turn	negative					
driving prices to record highs		nmon Vol. Deals		5					
 Midcon cash markets trade at \$200 to \$300/MMBtu 	Northeast Algonquin, city-gates IGBEE22 10.405 -1.905 7.000-14.000 8.655	Te	ext						
 Localized demand, freeze-offs, deliverability drive rally 	Algonquin, receipts 1GB0K21 6.305 -4.715 6.250-6.750 6.250	50-6.430 30 10 95-12.000 22 5	GIA South rise \$1.82 cents on the week						
US Rockies storage surplus could flip to deficit	Incquois, receipts 268CR21 8.345 +0.700 5.500-15.000 5.970	70-10.720 217 64	tie						
on record draw as arctic blast chills			ISIDE THIS ISSUE						
Cheyenne hub bids up to \$350/MMBtu	Nagara IGBCS21 5.795 +0.555 4.700-9.250 4.700	0-6.935 58 13							_
Mountain region likely to post largest storage draw ever	Tennessee, zone 6 del. 168E121 9.170 -3.465 6.500-12.750 7.610	10-7.970 130 22 10-10.735 124 32	Ne						
Texas, US power prices rally as brutal cold		35-10.835 24 6 10-10.515 100 26							
snap continues	Tx, Eastern, M-3 IGBEK21 5.660 -0.365 5.300-6.500 5.360	IO-5.960 198 48 IO-6.410 464 132	A			В			
ERCOT real-time package reaches all-time high	Transco, zone 5 del. North 16CGL21 6.310 +0.510 5.680-7.250 5.920	20-6.705 30 6 1	US gas midstream sale weighs down	Dominion Energy 20	20 results	5			
Freezing temperatures forecast to continue for much of the country		35-6.385 434 128 20-6.165 170 30	DOE announces \$100M funding oppo	ortunity as part of new	v Biden climate effe	ort 6			
GIA contracts spike as regions compete for supply		50-6.100 694 149 50-6.100 694 149				7			
amid rapidly dropping temperatures	Northeast regional average IGCAA00 7.440		eren eren eren eren eren eren eren eren		0. 5				
GIA Midwest climbs \$2.31, outflows turn negative	Appalachia Columbia Gas, App. 1680E21 4.980 -0.245 4.500-6.500 4.500	00-5.480 879 170	Americas' power sector deals jump 4	5% in Q4 2020, focus	s on clean energy:	EY 7			
GIA South rise \$1.82 cents on the week	Columbia Gas, App. non-IFP 1683U21		5 Hydrogen 11						
	Dominion, South Point 1980C21 3.945 -0.190 3.720-4.450 3.765	35-4.130 881 197 : 6	Natural Gas Futures			13			
INSIDE THIS ISSUE	Lebanon Hub 168F321 52.060 +45.520 15.000-90.000 33.310 Ledy Hub 1680021	10-70,810 103 20	Northeast Gas Markets			14			
US gas midstream sale weighs down Dominion Energy 2020 results		10-4.860 73 19 10-6.460 428 105							
DOE announces \$100M funding opportunity as part of new Biden climate effort 6	Tennessee, zone 4-300 leg IGBFL21 3.985 -0.000 3.800-4.200 3.885	85-4.085 75 18	Southeast Gas Markets			15			
Southern Company Gas to spearhead US-backed hydrogen blending project) [7	Texas Eastern, M-2 receipts 1683621 5.300 +0.410 4.050-6.750 4.625	15-4.040 46 16 25-5.975 938 196	Central Gas Markets			16			
Americas' power sector deals jump 45% in 04 2020, focus on clean energy: EY 7 Hydrogen	Transco, Leidy Line receipts IGBIS21 3.800 -0.450 3.650-4.000 3.715 Appalachia regional average IGDAA80 9.195	15-3.890 84 34 1	0 West Gas Markets			17			
Natural Gas Futures	Midcontinent	1	Gas Daily Supplements			18			
Northeast Gas Markets	ANR, Olda. 1088721 213.895 +197.505 96.500-300.000 163.020 Enable Gas, East 108CA21 375.810 +341.425 250.000-500.000 313.310	0-204.770 197 47	Gas Daily Supplements			10			
Southeast Gas Markets 15	NGPL, Amerilio receipt IGB0821 180.195 +164.280 80.000-325.000 118.945 NGPL, Midcontinent IGB08221 206.110 +194.280 95.000-300.000 154.860	45-241.445 148 46	tie						Τ
Central Gas Markets 16 West Gas Markets 17	Oneok, Okla. 1GBCD21 368.330 +292.295 125.000-600.000 249.580	80-487.080 372 83 P	LATTS ICE GAS INDICES AMERICAS (\$/MN	/Btu)					
Gas Daily Supplements 18	Panhandle, Tx-Okta. TGBCE21 224.560 +210.015 90.000-340.000 162.080 Southern Star TGBCF21 329.595 +284.815 255.000-400.000 293.345	30-287.060 408 117		,					
	Tx, Eastern, M-1 24-in. 108ET21 (11.490 +5.585) 11.000-12.000 (11.240 Midconfinent regional average 105.64.09 (238.750	10-11.740 10 4	ble						
@	Upper Midwest								
	Aliance, into interstates 7680P21 74.855 +67.030 8.250-200.000 26.920 ANR, ML 7 1680021 40.000 +33.200 40.000-40.000 40.000		A	В	С	D			
PLATTS ICE GAS INDICES AMERICAS (\$/MMBtu) Trade Date: Feb 12	Dicago city-gates 1080x22 129.835 +121.780 20.000-250.000 72.335 Dicago-Neori 1080x22 139.180 +131.385 20.000-195.000 95.410		Trade Date: Feb 12 Flow Date(s): Feb	1316					
Flow Date(s): Feb 1316	Dricago-NPSCD IG8FX21 204.580 +196.230 78.000-250.000 161.580	80-247.580 98 32 2			Average	Daily Change			
GIA Northeast IGKAABB 4.847 -0.101	Chicago-Peoples 2686X21 43.530 +35.530 35.000-100.000 35.000 Consumers city-gate 1680Y21 11.105 +6.095 5.000-13.500 8.980	10-59,780 101 24 80-13,230 149 25		IGKAA00	4.847	-0.101			
GIA South IGLAA88 75.353 +66.824 GIA Midwest IGMAA88 99.064 +89.447	Dewn, Ontario IGBCX21 5.765 +0.810 3.550-15.000 3.550	50-8,630 480 99							
GIA West IGNAA88 68.435 +59.119	Mich Con oby-gate IGB0221 6.375 +1.500 3.500-15.000 3.500	0-9.250 892 152 4	GIA South	IGLAA00	75.353	+66.824			
GIA North America IGOAA00 (49.336 +41.867	Northern Bdx, Ventura TP 2686421 128.030 +113.025 59.000-350.000 59.000 Northern, deman: 2680V21 231.670 +215.990 80.000-400.000 151.670		GIA Midwest	IGMAA00	99.064	+89.447			
Assessment rationale: The GIA daily natural gas indices comprise 20 locations across 4 regions in the US and Canada and are based upon trade data reported to Platts by market participants and the	Northern, Venture IGB023 154.905 + 39.490 45.000-325.000 84.905 REX.Zone 3 delivered IGBR023 65.585 +57.915 16.000-130.000 37.985	05-224.905 384 121	GIA West	IGNAA00	68.435	+59.119			
Intercontinental Exchange. Details on GIA methodology can be found at https://www.spglobal.com/platts/en/our-methodology/methodology-specifications/natural-gas.	Rover, delivered IGBRV21 5.685 +0.290 4.700-9.000 4.700	0-6.760 615 112							
Details on historical prices and locations, location weightings, and region weightings can be found at	Upper Midwest regional average IGF AA00 71.665	7	GIA North America	IGOAA00	49.336	+41.867			

Business Application: Data Management Use Case

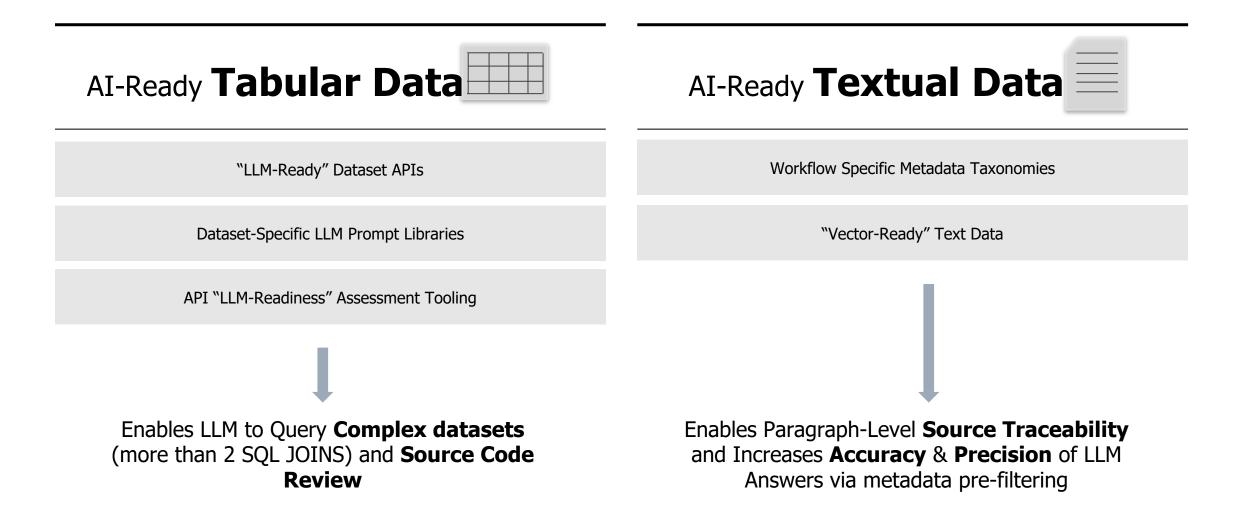
Textual Data – Fut	ure State						sho xtract
0							
Extract Export to Excel		1 /14			େ୍ର୍ ↔		
All Confirmed Pending Collapse All Lease Commencement Date	CON	MMERCIAL I		Land Owner N		Кеу	Value
December ifth, 2022 lease term will begin on December ifth, 2022 and will terminate on November	This Lease Agreement (this "Lease") is dated Company, LLC ("Landlord"), and McGlynn, PREMISES. Landlord, in consideration of th	, Berge and Collie	15, 2022, by and between er ("Tenant"). The parties a	n Rath Oree agree as fol	lows:	Lessor	Rath Greens Company, LLC
High November 15, 2022'Lease'') is dated as of November 15, 2022 by and between Rath Greens	3,000 square foot office building in the Welli Avenue, Sacramento, CA 54321-1234. TERM. The lease term will begin on Decem	lington Plaza (the	"Premises") located at 420	02 South In	dustrial	Lessee	McGlynn, Berge and Collier
Med Land Owner Name	POSSESSION. Tenant shall be entitled to po yield possession to Landlord on the last day parties in writing. At the expiration of the ter	of the term of this	s Lease, unless otherwise a	agreed by b	oth	Lease Payments	\$1,500.00
Rath Greens Company, LLC	yield up the Premises to Landlord in as good excepted.					Commencement Date	December, 01, 2022
Lease Execution Date ^ December ifth, 2022	USE OF PREMISES. Tenant may use the P other purpose only with the prior written con Tenant shall notify Landlord of any anticipate	nsent of Landlord,	, which shall not be unreas	onably with	hheld.	Termination Date	November 30, 2023
_lease term will begin on December ifth, 2022 and will terminate on November	day of the extended absence. EXCLUSIVITY. Landlord shall not directly any space within the property (except the Pre					Premises	3,000 square feet

Challenges with AI & the Path Forward





Challenges with AI as a Vendor and our Path Forward: LLM-unfriendly data



Challenges with AI as a Vendor and our Path Forward: Trustable Data

Example LLM Prompts	Feasibility	Explanation
Draft an email to [Vendor X] thanking them for fulfilling our request for [feature Y]. Sign-off that they met the requirements.	√ `Easy′	 Pure text generation Prompt contains all context Compatible with LLM training
What mergers or acquisitions has [company] completed in the last 20 years? How many were there in total by industry?	X Very Hard	 Needs accurate, trusted ground truth Quantitative reasoning Time sensitive

