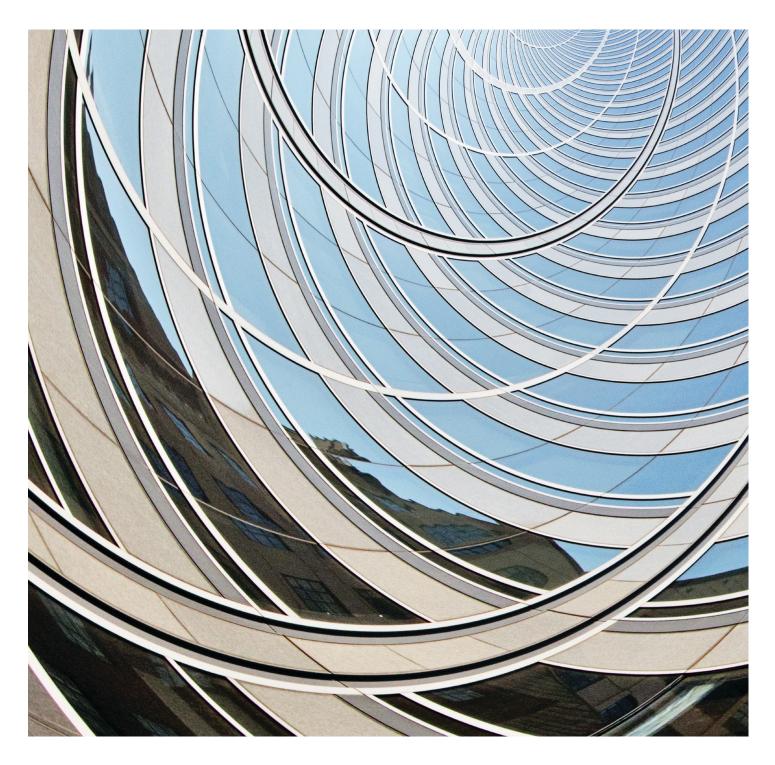
S&P Global Data via Snowflake



Convergence of the Cutting Edge: Data Meets Delivery

From the evolution of the punch card to the onset of big data itself, we've been here through it all. During this time, our mission has remained the same; to provide you with cutting-edge solutions for your business needs. That's why we've collaborated with Snowflake to deliver you curated data via the cloud.

You need to capitalize on the explosion of big data and uncover additional insights that can give you an edge in today's ever-changing market. Quickly and efficiently gain access to data, including our quality traditional data, via Snowflake Data Marketplace.

- Through Snowflake, you are able to directly access and query S&P Global and select third-party data — eliminating the data ingestion process and significantly improving your productivity and efficiency. Snowflake's database architecture, which separates storage and compute, results in queries being more efficient; granting you more time for analysis.
- With access to the cloud from virtually anywhere, you can now eliminate the need to manage an expensive data warehouse — streamlining both your data and delivery needs.
- Snowflake allows for unlimited concurrency and infinite scalability when compared to traditional on premise databases or non-Snowflake cloud solutions. Snowflake's availability in Amazon AWS, Microsoft AZURE, and Google Cloud allows you to leverage your cloud provider of choice.
- Snowflake supports ANSI SQL, meaning most common operations are supported in Snowflake which allows you to query data from the Data Marketplace without any transformation.

With S&P Global data via Snowflake, you can:

- **Reduce time to insights:** Get data faster to accelerate analytics and make more timely decisions.
- **Eliminate data transformation:** With no need to extract and transform data before using, you can reduce the time, effort, and cost associated with data analytics.
- **Improve operational efficiency:** Access to ready-to-query data gives you the ability to streamline data analytics operations and get value from your data faster.
- **Streamline your workflow:** Directly integrate data into your existing views and workflows with access to over 80 third-party vendors such as Tableau and Alteryx.

Datasets available via Snowflake

Data Type	Dataset	Coverage	Delivery Frequency	Coverage History
Financials	Compustat [®] Fundamentals	100,000+ companies globally	Intraday	1950
-inancials	Economic Data	200+ countries	Daily	1802
Financials	Private Company Fundamentals	10 million+ companies globally	Daily	1982
Financials	S&P Capital IQ Fundamentals	150,000+ companies globally, including over 95,000 active and inactive public companies	Intraday	1985
Alternative	451 Research Datacenter KnowledgeBase	7,300+ datacenter facilities	Quarterly	2018
Alternative	BitSight Security Ratings	200,000+ global companies	Daily	2015
Alternative	China Sentiment Analytics	15,000+ companies	Daily	2014
Alternative	Fiscal Note U.S. Legislation & Regulation Data	380,000+ documents	Daily	2009
Alternative	Global Events	3.9 million+ events	Intraday	1992
Alternative	Global Machine Readable Filings	1.5 million+ filings	Intraday	2006
Alternative	IPqwery Patent & Trademark Data	400,000+ companies	Weekly	2000
Alternative	Machine Readable Broker Research	50,000+ documents	Intraday	2007
Alternative	Machine Readable Filings	35,000 active and inactive companies	Intraday	2006
Alternative	Machine Readable Transcripts	10,600+ companies globally	Near Real Time	2004
Alternative	MedMine Medical Device Transactions	2,500+ U.S. hospitals, surgical centers and medical groups	Daily	2009
Alternative	Panjiva Macro: UN Comtrade Data	170+ countries	Variable	2009
Alternative	Panjiva Supply Chain Intelligence	1.5 billion+ transaction records	Variable	2007
Alternative	S&P Global ESG Scores	2,000+ companies	Daily	2013
Alternative	SCRIPTS Asia Transcripts	1,000+ Asia Pacific entities	Intraday	2018
Alternative	Textual Data Analytics	10,600+ companies globally	Daily	2008
Alternative	Trucost Carbon Earnings at Risk Data	15,000+ companies	Yearly	2017
Alternative	Trucost Environmental Data	15,000+ companies	Daily	2002
Alternative	Trucost Paris Alignment	14,000+ companies	Yearly	2017
Alternative	Trucost Physical Risk Data	15,000+ companies	Daily	2018
Alternative	Weather Source	180 countries	Intraday	2001
Alternative	Yewno Judicial Analytics	2,100+ unique public entities	Weekly	2008
Credit Indicators	Corporate Yield Curve (CYC)	Approximately 5,000 bonds daily	Daily	2011
Credit Indicators	Credit Analytics	730,000+ public and private companies	Variable	2015
Credit Indicators	Credit Default Swaps (CDS)	Approximately 1,500 entities	Daily	2010
Credit Indicators	Market Derived Signals (MDS)	Approximately 1,500 entities	Daily	2008
Cross Reference Services	Business Entity Cross Reference Service	28 million+ entities	Daily	1950
Cross Reference Services	Global Instruments Cross Reference Services	63 million+ instruments	Intraday	1968
Cross Reference Services	Industry Sector Cross Reference Service	2.8 million+ public and private companies and 5,200+ unique industry codes within 7 industry class types	Daily	2014

Data Type	Dataset	Coverage	Delivery Frequency	Coverage History
Industry Classifications	GICS® Direct	47,000+ company classification 61,000+ global securities	Daily	Current and active companies only
Deep Industry	SNL Bank Regulatory	16,000 operating companies and over 45,000 active and historical entities	Daily	1990
Deep Industry	SNL Depository Rates	8,000 financial assets	Daily	2007
Deep Industry	SNL Energy	100,000 physical assets	Variable	1994
Deep Industry	SNL Fundamentals	17,500+ current and historical companies globally	Daily	1990
Deep Industry	SNL Insurance	Statutory financial data for 100+ of Property and Casualty (P&C) and Life and Health (L&H) insurance filing groups at organization, entity and state level	Daily	1996
Deep Industry	SNL Media & Telecommunications		Variable	1989
Deep Industry	SNL Metals & Mining	1.6M physical assets	Variable	1985
Deep Industry	SNL Real Estate Property	100,000+ properties globally	Daily	1995
Deep Industry	SNL U.S. Bank Branch	100,000 financial assets	Daily	2001
Estimates	S&P Capital IQ Estimates	18,000+ companies globally	Near Real Time	1996
Market Data	Short Interest	100,000+ securities	Daily	2002
Ownership	Ownership	90,000+ public and private companies, institutional investment firms, mutual funds and insiders/individual owners	Daily	2004
Qualitative	Business Relationships	520,000+ companies	Daily	2004
Qualitative	Company Intelligence	50,000+ companies and 750,000+ competitors	Daily	Current only
Qualitative	Company Relationships	3,200+ company relationships	Daily	2000
Qualitative	Country Risk	200+ countries	Monthly	2013
Qualitative	Key Developments	20,000+ news sources	Daily	2001
Qualitative	Private Equity	36,000+ companies	Daily	1999
Qualitative	Professionals	3.2 million+ professionals	Daily	1992
Qualitative	Transactions	Approximately 2 million transactions	Daily	1950
Stock Selection and Risk Models	Alpha Factor Library	Global coverage for over 40,000 securities	Daily	1987
Stock Selection and Risk Models	Dividend Forecasting	28,000+global stocks, ETFs, and ADRs	Daily	2010
Stock Selection and Risk Models	Research Signals	46,000+ equities	Daily	2007



Explore all our datasets and more at **marketplace.spglobal.com**

About S&P Global Market Intelligence

At S&P Global Market Intelligence, we understand the importance of accurate, deep and insightful information. Our team of experts delivers unrivaled insights and leading data and technology solutions, partnering with customers to expand their perspective, operate with confidence and make decisions with conviction. S&P Global Market Intelligence is a division of S&P Global (NYSE: SPGI).

About Snowflake

Thousands of customers deploy Snowflake Cloud Data Platform to derive all the insights from all their data by all their business users. Snowflake equips organizations with a single, integrated platform that offers the only data warehouse built for any cloud; instant, secure, and governed access to their entire network of data; and a core architecture to enable many other types of data workloads, such as developing modern data applications.

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