Tech Economics Organizations -- A Running List

Organizations that generate and/or analyze large volumes of transactions and records in important dimensions of U.S. economic activity

Current as of: 2/13/2019

Sector	Organization	Description
Corporate Finances	Perfect Information	Perfect Information provides a set of productivity tools which enable investment banks, corporate lawyers and other professional advisers involved in all aspects of corporate finance to operate efficiently and accurately. Perfect Information was set up in 1991 to provide workflow solutions and global financial information for the leading investment banks, corporate lawyers and other professional advisers involved in corporate finance worldwide.
	Right Networks	Right Networks gets all your critical accounting and business applications into the cloud so your team can work from anywhere, making it that much easier to collaborate, onboard teammates, and even expand your business into new geographies.
	Consensus Metrix	The most complete and detailed consensus estimates product in the market, with up to 100 operational and financial metrics for each covered company.
	Refinitiv	At Refinitiv, we have a bold vision for the future of the financial community. Formerly the Financial and Risk business of Thomson Reuters, we're now a new company built on a unique open platform, high performance products, and best-in-class data. Datastream: Macroeconomic analysis tools for trends, trading ideas, and market viewpoints. Lipper: The trusted resource for independent, unbiased fund performance data. On Demand: Financial reports and analysis including M&A coverage. Point Carbon: The leading source for carbon prices, policy impacts, and analysis. SDC Platinum: The most detailed financial transaction information for M&A, bonds, and more. StarMine: Quantitative analytics and financial modeling. StockReports+: The comprehensive source for quantitative analysis. I/B/E/S Estimates: I/B/E/S Estimates give you the longest and most complete record of data. The institutional broker's estimate system provides forecasts on company performance via over 260 consensus measures, including earnings per share, sales, and net income. Company Fundamentals: Add depth to your fundamental analysis. Research company financials with data covering 99% of global market capitalization, including frontier markets. Mergers and Acquisitions data: Covering nearly 1.1 million M&A and deals data since the 1970s, our Mergers and Acquisitions data is the go-to source for over 3,000 global institutions. Officers and Directors data: Run an officer search or director search and identify the key decision-makers steering the world's public and private companies. Be fully informed.
Financial Services	Cerulli Associates	Cerulli Associates specializes in worldwide asset management and distribution analytics and guidance. Since 1992 we have blended original research and data analysis to bring perspective to current market conditions and forecasts for future developments. With a suite of research publications, an interactive data platform, and custom consulting services, we provide financial services firms with unparalleled guidance in strategic positioning and new business development. Beyond our Boston headquarters, we have fully staffed offices in London and Singapore. Our clients include virtually all of the top 50 global asset management firms, as well as banks, broker/dealers, insurance companies, consulting firms, and private equity firms. By adhering to strict standards and consistent processes, Cerulli's analysis is the industry's most trusted source for reliable data and trend information in the financial services industry. Our U.S. practices cover manufacturing and distribution issues across core areas, including managed accounts, intermediary, retirement, annuities, retail investor, and retail and institutional asset management.
	Intuit	The maker of TurboTax and QuickBooks software is a master of self-disruption
	Intercontinental Exchange	Add in an ecosystem of clearinghouses and data services, and ICE saw a 27% boost in its revenues to $6 billion in 2016. The company's purchase of financial market data company Interactive Data in 2015 was another win: Data services made up 33% of ICE's sales last year.
	Bloomberg Professional Services	Bloomberg Professional Services connect decision makers to a dynamic network of information, people and ideas. At the core of this network is our ability to deliver data, news and analytics through innovative technology, quickly and accurately to individuals and across enterprises.
	Consumer Finance Protection Bureau	Find research we've published and information we've collected about the consumer financial marketplace. Use these resources to improve your understanding of the marketplace.
	Javelin	Javelin Strategy & Research is a research-based advisory firm that helps its clients to make informed decisions in a digital financial world. Our analysts offer objective, strategic and, above all, actionable insights and unearth opportunities to sustainably increase profits.

Financial Services -- Blockchain	R3	R3 is an enterprise software firm working with over 100 banks, financial institutions, regulators, trade associations, professional services firms and technology companies to develop Corda, our distributed ledger platform designed specifically for financial services.
	J.P. Morgan--Quorum	Quorum™ is an enterprise-focused version of Ethereum. Quorum is ideal for any application requiring high speed and high throughput processing of private transactions within a permissioned group of known participants. Quorum addresses specific challenges to blockchain technology adoption within the financial industry, and beyond.
	Digital Asset	The Digital Asset Platform delivers flexible infrastructure for regulated financial institutions to share processes and data securely, on a need-to-know basis, without the need for reconciliation. It combines a permissioned Distributed Ledger with a powerful financial modeling language to ensure that each institution operates from a single source of truth.
	Zcash	The Zcash Company aims to set a new standard for privacy through the use of groundbreaking cryptography. In an open and programmable financial system, privacy is the only way to ensure fungibility and guarantee that cryptocurrency can be interchangeable as a fluid medium of exchange for users. Companies need the protection of privacy along their supply chain in order to conduct their business, especially in the context of public blockchains. In addition, we believe that personal privacy is necessary for core human values like dignity, intimacy, and morality.
Financial Services -- Payments	Mastercard	Mastercard bills itself as a global payments and technology company (it launched facial -recognition–-enabled "Selfie pay" in 2015), and it sees enormous opportunity in our increasingly connected world.
	Stripe	Stripe is the best way to accept payments online and in mobile apps. We handle billions of dollars every year for forward-thinking businesses around the world.
	Paypal	Fueled by a fundamental belief that having access to financial services creates opportunity, PayPal (NASDAQ: PYPL) is committed to democratizing financial services and empowering people and businesses to join and thrive in the global economy. Our open digital payments platform gives PayPal's 218 million active account holders the confidence to connect and transact in new and powerful ways, whether they are online, on a mobile device, in an app, or in person. Through a combination of technological innovation and strategic partnerships, PayPal creates better ways to manage and move money, and offers choice and flexibility when sending payments, paying or getting paid. Available in more than 200 markets around the world, the PayPal platform, including Braintree, Venmo and Xoom, enables consumers and merchants to receive money in more than 100 currencies, withdraw funds in 56 currencies and hold balances in their PayPal accounts in 25 currencies.
	Nilson Report	The Nilson Report, in its 47th year of publication, is the most respected source of news and analysis of the global card and mobile payment industry. The by-subscription-only newsletter provides credit, debit, and prepaid card issuer, acquirer, and technology vendor statistics not found in any other trade journal, as well as concise technology, personnel, and product news and updates.
	Hyperwallet	Hyperwallet unlocks local mass payments capabilities for fast-growth global platforms and ecommerce marketplaces. Enable your organization to pay the planet through a single integration.
Financial Services -- Transfers	MoneyGram	MoneyGram is a global provider of innovative money transfer services and is recognized worldwide as a financial connection to friends and family. Whether online, or through a mobile device, at a kiosk or in a local store, we connect consumers any way that is convenient for them. Our services, available in 200 countries and territories and in approximately 350,000 locations, are trusted by tens of millions of consumers across the globe.
Financial Services -- Investments, Investment Banking, Capital Markets	Dealogic	As a partner to hundreds of firms worldwide, Dealogic connects banks and investors in the only truly global network. The Dealogic platform provides integrated content, analytics, and technology that helps clients originate the right opportunities, distribute deals to the right buyers, and ensure seamless and transparent consumption of resources. We are the way financial institutions enable people to collaborate, make decisions, and execute the socially important function of optimizing the flow of capital around the world.
	Blackrock Investment Institute	We provide connectivity between our portfolio managers, originate economic and markets research, develop investment views for clients, and publish insights. Our goals are to help our portfolio managers become even better investors and to produce thought-provoking investment content for clients and policymakers.
	Pitchbook	PitchBook tracks every aspect of the public and private equity markets, including venture capital, private equity and M&A. We're creating a better way to do VC, PE and M&A. Research and analyze companies, deals, funds, investors and service providers across the entire private investment lifecycle.

	Acuris	Acuris is a media company specialising in high-value content for financial professionals. Our journalists and analysts cover specific markets in depth, producing insights that are not available anywhere else. We deliver this intelligence through subscription-based online services, helping financial professionals to make the best decisions based on the strongest evidence. Founded in 2000, we're a growing family of information brands united by common characteristics: sector expertise, analytical skill, proprietary data and solutions that are packaged for maximum value. You'll find our 1,300 staff, including 600 specialist journalists and analysts, in 67 locations around the world. We're trusted by many of the world's principal advisory firms, investment banks, law firms, hedge funds, private equity firms and corporates, who rely on our brands to help them understand specialist markets and find ideas for business development.
	Renaissance Capital: The IPO Expert	We provide pre-IPO institutional research and IPO-focused investment products.
	Moody's Analytics	Moody's Analytics helps risk practitioners across industries and regions respond to an evolving marketplace with confidence. Our award-winning data, models, analytical software, and expertise empower capital markets and risk professionals to better measure, monitor, and manage risk.
	Thomson Reuters Eikon	Wherever you work, whatever your role in the financial markets, Thomson Reuters Eikon can help you – and your clients – prosper, with powerful solutions you can filter and customize to your exact needs. From streaming real-time data to deep historical information, Thomson Reuters Eikon gives you access to trusted, timely and accurate content from more than 400 exchanges and OTC-traded markets and over 70 direct exchange feeds, delivered via Thomson Reuters Elektron low latency data feeds. Access deep liquidity pools, with over 80 providers and more than 1,300 institutional clients, plus FX market pricing from over 2,000 contributing sources in 175 currencies. Our Fundamentals cover more than 99% of the world's market cap, and we have over 40 years' Estimates collection experience, currently from over 930 brokers and covering 22,000+ companies.
	Sentieo	Sentieo is a financial data platform underpinned by the latest search technology. We overlay search, collaboration and automation on key aspects of an analyst's workflow so that you can spend less time searching and more time analyzing.
	ICE Data Services	We offer market data from over 150+ exchanges worldwide, including proprietary data from ICE & NYSE markets. Together with indices, fixed-income evaluations and reference data, we serve the rising demand for more capacity and information with feeds, desktops and connectivity services. Our comprehensive, flexible data solutions provide coverage for global markets across all major asset classes. Data increasingly powers efficient and modern financial markets. We power the new data generation to drive insights, inform decisions and to optimize results.
	FactSet	FactSet creates flexible, open data and software solutions for tens of thousands of investment professionals around the world, providing instant access to financial data and analytics that investors use to make crucial investment decisions. We bring together the world of big data, your own in-house data, and our own unique alternative data to help investment professionals see and seize opportunity sooner. FactSet helps the world's leading financial professionals stay ahead of global market trends, access extensive company and industry intelligence, and monitor performance with our leading desktop analytics, mobile applications, and comprehensive data feeds.
	EPFR Global	EPFR GLOBAL provides fund flows and asset allocation data to financial institutions around the world. Tracking both traditional and alternative funds domiciled globally with $24 trillion in total assets, we deliver a complete picture of institutional and individual investor flows and fund manager allocations driving global markets. Our market moving data services include daily, weekly and monthly equity and fixed income fund flows and monthly fund allocations by country, sector and security.
	Brightscope	BrightScope is a financial information and technology company that brings transparency to opaque markets. BrightScope data drives better decision-making for individual investors, corporate plan sponsors, asset managers, broker-dealers, and financial advisors.
	Envestnet	Envestnet's mission is to transform wealth management for the benefit of investors and the advisors who serve them. We founded Envestnet to level the playing field for independent advisors, giving you the same access, tools, and support—research, analytics, advice, and products—that previously were available only to the institutional community. We help you conquer the complexity of wealth management with our complete, integrated platform. Envestnet empowers financial advisors to deliver excellence in wealth management—to improve client outcomes and to run your business more effectively.

	Equbot	EquBot's mission is to eliminate wealth based discrimination throughout financial markets using innovative investment technology. We utilize AI and proprietary technology throughout our investment solutions to optimize returns, lower operating costs so that we can pass along more to our investors, and keep our products accessible to small and large investors alike. Our state of the art technology is made possible with EquBot proprietary algorithms and multiple artificial intelligence (AI) cognitive computing platforms. The technology is a multi-staged process that seeks to identify mispriced investments in the marketplace, optimize exposure, and then capitalize on the timing of those positions. We are able to combine both fundamental and quantitative analysis while formulating new investment insights through the use of AI. Our solutions utilize massive amounts of data to build predictive financial models on over 6,000 publicly traded companies to identify optimal investment portfolio positioning. The technology also parses millions of articles and news sources to uncover catalysts and events to maximize the probability of market appreciation. Our superior deep financial analysis coupled with the cognitive power of AI enhances our view into the global investment landscape. EquBot technology is able to present strategic entry and exit points along with other innovative investment metrics. We believe our technology surpasses everything in the current market environment and make it accessible to all investor types.
	Correlation Ventures	Correlation Ventures has invested years building one of the world's most complete databases of venture capital financings, covering nearly all U.S. venture investments over the last 20 years. We track everything from financing details, investors, board members and management to industry segments, business stages and exits. We've used this information to create a powerful predictive model to make smarter venture capital co-investment decisions. Our goal is to generate superior returns by making many smart decisions across a large portfolio of U.S. venture co-investments, tilting the odds in our favor on each individual investment. This disciplined approach is strategically designed to produce a portfolio with higher expected returns and lower risk.
	VentureSource	VentureSource is the most accurate, comprehensive global database on companies backed by venture capital and private equity in every region, industry and stage of development. Critical to spotting deal and partnership opportunities, performing comprehensive due diligence and examining trends in Private Equity/Venture Capital investment and liquidity. Experience key VentureSource features: in-depth company profiles, customizable search, and premium data and insights including post-money valuations, angel investor data and relevant real-time news — all supported by our dedicated customer service and global research teams.
	TickerTags	Investors, both discretionary and systematic, have traditionally relied on standardized financial data and news to drive investment decisions. As mass adoption of the social web advances the speed, reach, and mechanics of modern communication, the arc of information dissemination flattens, dislocating conventional forms of data discovery and investment research. With over 1 million tags mapped to 3,000 public and private companies, TickerTags maps and monitors the multitude of tangible and intangible business drivers that move and influence companies and markets. Structuring alternative data for the investment industry is often a laborious, resource-intensive and time-consuming exercise. As the only word mention frequency investment tool in the market, TickerTags converts conversation activity into valuable investment insight that is useful for investment analysis. Our studies prove that knowledge of significant changes in mention frequency can be a leading indicator of financial results.
	Blue Vault	It is our mission to provide the most in-depth and thorough research available on alternative investments, including nontraded REITs, BDCs, and Closed-End Funds, Interval Funds and Private Offerings to help educate financial advisors and help protect investors.
	Office of Financial Research, U.S. Treasury Department	The U.S. Department of the Treasury's Office of Financial Research (the ''Office'') is requesting comment on a proposed rule establishing a data collection covering centrally cleared transactions in the U.S. repurchase agreement market. This proposed collection will require daily reporting to the Office by covered central counterparties. The Office expects that the Board of Governors of the Federal Reserve System will act as the Office's collection agent, with required data to be submitted directly to the Federal Reserve Bank of New York. The collected data will be used to support the Financial Stability Oversight Council and as inputs to reference rates. The expanded monitoring of the repo market made possible by this proposed collection appropriately helps fulfill the Council's duties and purposes because of this market's crucial role in providing short-term funding and performing other functions for U.S. markets, making it important for financial stability monitoring. The data will also support the calculation of the Secured Overnight Funding Rate (''SOFR'').
	Backend Benchmarking	We opened accounts at the largest robo advisors and produce a quarterly analysis, called the Robo Report™, to help investors understand the robo advising landscape. Our purpose is to bring transparency to the algorithm-driven investment accounts commonly known as robo advisors to help investors make informed decisions when investing in these products.

Financial Services -- Loans and Credit	LendingClub	Operating the world's largest online marketplace for borrowers, the company has facilitated $24.6 billion in loans, persuading both individual and institutional investors like banks and hedge funds to provide loans to needy customers.
	Chain	Chain Core is enterprise-grade blockchain infrastructure that enables organizations to build better financial services from the ground up.
	Synaps	Synaps Loans LLC announced the successful demonstration of the first working blockchain solution for syndicated loan servicing. R3's Lab and Research Center managed the proof-of-concept testing of the system, which was exclusively developed by Synaps, a joint venture of Ipreo and Symbiont. Credit Suisse helped arrange the project, which included participation from key agent banks, service providers, and fund managers. Synaps combines Symbiont's leading smart contract technology and Ipreo's new business process solution to help speed loan trade settlement. Nineteen firms participated in the demonstration, including Barclays, BBVA, Danske Bank, LSTA, Royal Bank of Scotland, Scotiabank, Societe Generale, State Street Corporation, TenDelta LLC, U.S. Bank, and Wells Fargo. Influential buy-side firms AllianceBernstein (AB), Eaton Vance Management, KKR, and Oak Hill Advisors were also involved in the initiative.
	Sofi	SoFi is a new kind of finance company taking a radical approach to lending and wealth management. From unprecedented products and tools to faster service and open conversations, we're all about helping our members get ahead and find success. Whether they're looking to buy a home, save money on student loans, ascend in their careers, or invest in the future, the SoFi community works to empower our members to accomplish the goals they set and achieve financial greatness as a result.
	GreenSky	We're one of the fastest growing companies in America, making it easy for businesses of all sizes to offer credit to their customers with a fast and paperless point-of sale solution. GS is not a bank, we are a credit technology platform provider supporting federally insured, federal and state chartered financial institutions. GreenSky, LLC ("GS") is a third party service provider and program administrator to federally insured, federal and state chartered banks that provide consumer loans under the GreenSky® programs. GreenSky® helps businesses grow by giving them the ability to offer credit to their customers. GS works with bank partners to provide GreenSky® program loans to customers in our merchants, provider, and retailer networks nationwide. The GreenSky® Programs serve customers ranging from the world's largest and most demanding businesses, to small and medium businesses, and consumers nationwide.
	Upstart	Upstart is the first lending platform to leverage artificial intelligence and machine learning to price credit and automate the borrowing process. Upstart has demonstrated unparalleled credit performance1 and the industry's highest consumer ratings. In addition to its direct-to-consumer lending platform, Upstart provides technology to banks, credit unions and other partners via a "Software-as-a-Service" offering called Powered by Upstart.
	Affirm	We give customers the flexibility to pay over time for their most important purchases, on a schedule that fits their budget. Affirm financing is quick, simple, and transparent—there are no gimmicks like deferred interest, compounding interest, or late fees, so what shoppers see at checkout is exactly what they'll pay.
	Marcus	Marcus personal loans and online savings accounts help people find ways to be smarter with their money. We listened to 10,000 people tell us about their experiences with debt. When people tried paying off their expenses using credit cards, they often got stuck in an endless cycle of high interest rates and fees. Debt happens—and it can happen to anyone. A loan from Marcus can help you better manage it. We understand that people want to make the most out of their money. It's why we've designed our savings products to truly be on our customers' side. Whether your savings goals are short-term or long-term, we have a savings product that fits your need. Operated by Goldman Sachs
	Student Connections Borrower Connect	Not enough time and resources to improve your cohort default rate (CDR) or just keep it in check? With Student Connections Borrower ConnectTM, our patented cohort management tool, analyze your full borrower portfolio data instantly, communicate directly and effectively with borrowers, and track your progress in real time. All in one, easy-to-use, Web-based environment. Borrower Connect gives you quick access to three active cohort years of loan data from federal and nonprofit loan servicers. You can also export all of your institution's borrower, loan and communication history data to create a snapshot or a full-scale report. Borrower Connect's real-time dashboard puts a snapshot of your cohort portfolio activity at your fingertips. In one streamlined view, you can see cure rate and cohort default rate (CDR) trends, examine forecasted best-case and worst-case CDR scenarios and more.

	Biz2credit	Biz2Credit was founded in 2007 and is backed by Nexus Venture Partners. Since its inception, Biz2Credit has become the leading online marketplace for small business funding, having arranged more than $2 billion in small business funding for thousands of companies throughout the U.S. Our proprietary platform matches borrowers to sources of capital based on each company's unique profile -- completed in only a few minutes -- in a safe, efficient, price-transparent environment. Our network consists of 1.6 million users, credit rating agencies such as D&B and Equifax, and small business service providers including CPAs and lawyers. Biz2Credit's widely reported Small Business Lending IndexTM is followed closely by the SBA, and the other lenders, government agencies and the President's Council of Economic Advisers.
	Consolidated Audit Trail	The CAT is a comprehensive audit trail that will track orders throughout their lifecycle and identify the broker-dealers handling them, thus allowing regulators to more efficiently and accurately track activity in Eligible Securities throughout the U.S. markets. The CAT is being created by a joint plan (CAT NMS Plan) of the 20 national securities exchanges and FINRA (collectively the SROs). The CAT NMS Plan details the creation, implementation and management of the CAT. When complete, the CAT will be the world's largest data repository for securities transactions tracking approximately 58 billion records of orders, executions, and quote life-cycles for equities and options markets on a daily basis. Broker-dealers will be required to report into the CAT all reportable order events, including quotes, orders, executions, and allocations, as well as customer data associated with these orders. The CAT will be structured as an LLC and intends to operate in a manner such that it qualifies as a "business league" within the meaning of Section 501(c) (6) of the Internal Revenue Code. Implementation expected 2020-21.
	Trepp	Trepp, LLC, founded in 1979, is a leading provider of data, analytics, and technology solutions to the global securities and investment management industries. Trepp specifically serves three key sectors: structured finance, commercial real estate, and banking to help market participants meet their objectives for surveillance, credit risk management, and investment performance. Trusted by the industry for the accuracy of its proprietary data, Trepp provides clients sophisticated, comprehensive models and analytics. Trepp is wholly owned by Daily Mail and General Trust (DMGT). Trepp's flagship product suite targeted to the CMBS industry is the gold standard in the market, providing unparalleled information, research, and surveillance on deals, loans, and properties. With a database supported by close to $1 trillion in securities dating back 18 years, Trepp is acknowledged as the market leader in its analysis of bonds and generated cashflows. Trepp acquired Codean and Cerulean, two firms that deliver advanced performance and attribution analytics and data for collateralized loan obligations (CLOs), as part of its strategy to offer clients broader capabilities across a complementary asset class. Trepp offers a suite of products for monitoring and analyzing both securitized and non-securitized commercial mortgages and properties, whole loan portfolios, and nationwide commercial mortgage financial statistics. Supported by historical data and a robust analytics platform, TreppLoan delivers detailed information to give clients the insight they need to help them stay ahead of their competitors. With the implementation of the Dodd-Frank Act and Comprehensive Capital Analysis and Review (CCAR), Trepp worked with banks to help them respond to changing regulatory mandates and better assess financial performance and risk. Today, Trepp's client roster includes half of all of CCAR banks and nearly a quarter of Dodd-Frank banks that depend on robust data, models, and technology for stress testing, portfolio analytics, loan origination, and credit risk management.
	Earnest	We are a skilled team of design, math, finance, and technology geeks who noticed a lack of trust in the financial system and decided to do something about it. We created a company that combines data science, streamlined design, and exceptional service to bring people a fast, low-cost, and hyper-personalized financial experience. Our mission is to make credit more accessible by reducing the costs and barriers faced by millions of financially responsible people.
	National Federation of Community Development Credit Unions	The Federation is a dynamic, growth-oriented association of credit unions that provide safe and responsible financial services to underserved communities. Since 1974, the Federation has been promoting financial inclusion by organizing, supporting, and investing in these community development credit unions (CDCUs), which specialize in serving populations with limited access to affordable financial services, including low-income wage earners, families, new immigrants, young people and the growing number of Americans seeking financial independence through credit unions.
Financial Services -- Payday	DailyPay	DailyPay enables your employees to access their pay before payday, empowering them to meet their financial goals. Employees that find financial security at your company stay longer, reducing your turnover and improving bottom line profits
	Instant Financial	We're changing how the world gets paid. We provide workers with instant access to their pay after every shift.

	Fig Loans	Fig online installment loans ranging from $300-500 that are repaid over 4 installments and set up on a schedule that fits your budget. Unlike payday loans, Fig Loans work with you to adjust payment dates because we know life doesn't follow a calendar. Currently, a customer's first loan with Fig is offered at 190% APR. We arrived at this number by working backwards from all the costs of a loan. We built this into the APR so that: The price you see is the price you pay. Transparency is what sets Fig apart from payday lenders. We don't charge any surprise fees and even give our customers a discount if they choose to pay their installment loan back early. Why? Because we think it's about time our customers are rewarded for being responsible borrowers.
Financial Services -- Securities	Center for Research on Security Prices	More than 500 entities for whom data quality, accuracy and completeness are essential rely on CRSP data products. Our portfolio of stock, indexes, mutual fund, treasury, and REIT market databases is relied on by academicians whose research and publications must withstand rigorous analysis for accuracy. Quantitative analysts in the commercial market depend on CRSP's historical depth and unrivaled quality in order to perform backtesting and modeling calculations. In the government sector, regulators and policy makers value CRSP's complete data sets as the basis for financial and economic research.
	Vanguard	Big data and analytics offer banks and investment companies the opportunity to better personalize products and services to delight customers. But it doesn't come easy. Leveraging the power of such a program requires strong will and discipline at the operational level to make it happen.
	Orebits	Orebits provides asset-digitization services that are managed on a distributed ledger via smart contracts called "Smart Certs". By digitizing ownership records of recoverable precious metal reserves into digital certificates called Orebits, reserve owners and peripheral investors are able to maximize their liquidity. The resulting increase in liquidity may enable the Smart Certs to be utilized for financing, collateral, private transactions or simply as a line item on his/her balance sheet.
Financial Services -- Life Insurance	LIMRA	LIMRA, a worldwide research, learning and development organization, is the trusted source of life insurance industry knowledge for over 850 financial services firms. LIMRA provides its members with the latest insight and analysis on retirement, insurance and distribution, helping them develop effective business strategies that positively impact the bottom line.
Financial Services -- Insurance Underwriting	ODNsure	We measure risk exposures, augmenting the personal information that insurance, banks, corporations and government use to measure risk and make decisions that impact sales, customer acquisition costs, profitability, and loss prevention.
Financial Services -- Credit Information	VantageScore Solutions	VantageScore 4.0, the fourth-generation tri-bureau credit scoring model from VantageScore Solutions, sets a new standard for predictive performance and modeling innovation, pioneering several industry "firsts" that benefit lenders and consumers alike.
	ZestFinance	ZestFinance is one of the fastest growing financial technology startups in the United States. Founded by Douglas Merrill, the former CIO of Google, we built the ZAML Platform to apply Google-like math to credit decisions. ZAML is able to consume vast amounts of data to more accurately identify good borrowers — enabling higher repayment rates for lenders and lower-cost credit for consumers. While many creditors take hours, or even days, to make credit decisions, ZAML helps clients make them — accurately — in less than 10 seconds.
	Equifax	Our data assets, technology and analytics transform knowledge into insights that power better decisions. This knowledge enables our customers to make better business decisions and consumers to progress towards a better life. We serve as a consumer advocate, steward of financial literacy, and champion of economic advancement. As an innovative global information solutions company that enables access to credit, we're part of breakthrough collaborations and innovations that address complex social challenges such as social welfare, community relations and financial education for underprivileged youth. We establish relationships that create economically healthy communities. We help individuals gain financial independence by increasing access to capital and micro-lending for small businesses. And we provide young adults entering college or university with financial education tools. Every day, around the globe, we are Powering the World with Knowledge.
Financial Services -- Money Transfers	WorldRemit	WorldRemit is an online service that lets people send money to friends and family living abroad, using a computer, smartphone or tablet. It is a convenient, low-cost alternative to traditional money transfer companies that use high street agents and charge high fees. Money can be received as a bank deposit, cash pick-up, Mobile Money, or mobile airtime top-up. WorldRemit's service is available to senders in 50 countries. We offer transfers to more than 140+ destinations across Europe, Asia, Africa, Australia and the Americas.

	Remitly	Remitly is the largest independent digital remittance company headquartered in the United States, transferring over $4 billion in annualized volume from its customers in the United States, United Kingdom, and Canada to loved ones throughout the world. The company's proprietary global transfer network includes its easy-to-use mobile app, which makes the process of sending money faster, easier, more transparent and less costly by eliminating the forms, codes, agents, extra time and fees typical of the traditional, century-old money transfer process. Remitly is backed by industry-leading investors, including World Bank's International Finance Corporation (IFC), Silicon Valley Bank, Stripes Group, DFJ, DN Capital, QED Investors, Trilogy Equity Partners, Bezos Expeditions, Founders' Co-Op, and TomorrowVentures. The company is headquartered in Seattle, with additional offices in London, the Philippines, and Nicaragua.
	TransferWise	Sending money abroad is deceptively expensive, thanks to the hidden charges we've all been forced to pay. The banks claim "free money transfers", "0% commission." Sounds like money's already flowing freely, but far from it. It's pure propaganda. TransferWise removes all the wrongness, letting people send money abroad at the lowest possible true cost. Using only real exchange rates and tiny not-hidden-fees. Headaches averted, and a revolution sparked.
Financial Advisory Services	FA Insight	The FA Insight Study of Advisory Firms Research Series is widely recognized as an industry leading resource for insights into trends, challenges and opportunities impacting advisory firms today. The series strives to translate research findings into actionable insight and is composed of two studies, each produced on a bi-annual basis, Growth by Design and People and Pay. Growth by Design: A big difference exists between simply growing and growing well. Mastering sustainable growth requires growth by design; where purposeful growth takes precedent over growth at any cost. Growth by Design aims to guide the many firm owners who struggle with growth, whether it is in terms of how to achieve it, how to manage it, or how to sustain it. People and Pay: Firms often overlook the specific activities that must take place in order to achieve a firm's overarching business goals. A prime example is people practices, where putting the right people in place and incenting them to work in alignment with the overall vision of the firm are vital stepping stones for implementing any firm's growth strategy.
Health and Healthcare	Centene	Centene leans on data it has compiled from customers' past ACA claims, including doctor and hospital visits, prescription drug use, and laboratory tests. Because many of Centene's clients rotate into and out of Medicaid as their economic situations fluctuate, the company often has past information on them, and when Centene picks up Medicaid clients, it can get state data on them as well. The company also aggregates anonymous, publicly available data from a variety of sources ranging from county health rankings developed by the Robert Wood Johnson Foundation to Centers for Disease Control information on tobacco and alcohol use. Taken together, the data tell the company what to expect even from brand-new clients who fit certain age, income, and other demographic profiles. "We've been in so many states caring for so many populations that we can approximate what will happen from past data," says Ken Yamaguchi, Centene's chief medical officer.
	Medidata Solutions	Multinational drug developers like GlaxoSmithKline and -Bristol-Myers Squibb have taken their clinical research and trials to the cloud, thanks to Medidata's software. Already, the company's clinical cloud platform is being used by 17 of the top 25 global pharmaceutical companies, and nine of the 10 bestselling drugs in the world were developed on the platform.
	Cello Health Insight	Cello Health Insight is an award-winning market research agency specialising in the healthcare sector. Our experienced team works regularly with Global Fortune 500 pharmaceutical companies, designing customer insight research that delivers compelling results and real value. Cello Health Insight was established in 1983 and has become the global marketing research arm of Cello Health, with offices in London, New York and Chicago and a network of preferred partners in a further 50 countries worldwide.
	Optum	Data and analytics. We power intelligence across the health system. Infused into all our solutions, OptumIQ™ represents our unique combination of data, analytics and health care expertise that help clients measurably improve outcomes, better manage cost, and improve access to appropriate care and therapies.
	SimplyVital Health	We are SimplyVital Health, and we're building a blockchain infrastructure called Health Nexus to allow healthcare providers to safely and easily share their patient data to improve patient outcomes and reduce healthcare costs. Since we started on our journey, we have heard countless stories from across the globe of patient outcomes and patient experience affected by the inability to share and access medical records. In a value based care world, seeing the entire patient care pathway is crucial. Existing solutions - faxing and EMRs - are ineffective in capturing the complete, big picture. From MACRA to Alternative Payment Models, our tool connects providers, supporting their transition to value based care regardless of their clinical affiliation.
	Honor	The most complete redo of home care you can imagine. Honor's Care Plans are designed to be care solutions, developed from our experience with input from industry experts. Each plan supports specific conditions and can be customized to your family's schedule and needs.

	Sequoia Project	In 2012, The Sequoia Project was chartered as a non-profit 501(c)(3) to advance the implementation of secure, interoperable nationwide health information exchange. The Office of the National Coordinator for Health Information Technology, part of the US Department of Health and Human Services, transitioned management of its eHealth Exchange to The Sequoia Project for maintenance. Since 2012, the Exchange has grown to become the largest health information exchange network in the country. We currently support these initiatives: The eHealth Exchange is a rapidly growing community of exchange partners who share information under a common trust framework and a common set of rules. Carequality is a public-private collaborative building consensus among health IT data exchange programs to develop a common interoperability framework enabling seamless exchange among networks. RSNA Image Share Validation is a conformity assessment program that tests the compliance of vendors' systems using quality standards determined most effective for accurate and efficient exchange of medical images including those used in the RSNA Image Share Network.
	Premier Inc	Premier Inc. (NASDAQ: PINC) is a healthcare improvement company uniting an alliance of approximately 3,900 U.S. hospitals and more than 150,000 other provider organizations. Our mission is simple: To improve the health of communities. As an industry leader, Premier has created one of the most comprehensive databases of actionable data, clinical best practices and efficiency improvement strategies. Our award-winning and revolutionary technologies enable our members to collaborate more easily and efficiently. Our goal is to improve our members' quality outcomes, while safely reducing costs. By engaging members and revealing new opportunities, we empower the alliance to improve the performance of healthcare organizations.
	PCORnet	PCORnet, the National Patient-Centered Clinical Research Network, is an innovative initiative of the Patient-Centered Outcomes Research Institute (PCORI). It is designed to make it faster, easier, and less costly to conduct clinical research than is now possible by harnessing the power of large amounts of health data and patient partnerships. In the process, it is transforming the culture of clinical research from one directed by researchers to one driven by the needs of patients and those who care for them.
	Institute for Health Metrics and Evaluation	IHME's overarching objective, our true north, has been to create the most complete and up-to-date roadmap to help policymakers and donors determine how best to help people live longer, healthier lives.
	GoodRx	GoodRx collects prices & discounts from over 60,000 U.S. pharmacies.
Life and Health Sciences	Veeva Systems	Enterprise software company -Veeva has become an indispensable nucleus for the life sciences industry, helping Big Pharma manage customer databases, track drug developments, and organize clinical trials. Revenues rose by 33% last year to $544 million, as the likes of Abbott, Merck, and Pfizer employed a suite of its cloud-based offerings. Vault, its new content management system, is already being used by 35 of the top 50 pharma companies. The platform could help Veeva take a bigger chunk of the global life sciences applications market, forecast to reach $6.8 billion in sales by 2020.
	Sentinel System	The U.S. Food and Drug Administration's (FDA) Sentinel Initiative is a long term effort to improve the FDA's ability to identify and assess medical product safety issues. The Sentinel System is an active surveillance system that uses routine querying tools and pre-existing electronic healthcare data from multiple sources to monitor the safety of regulated medical products. FDA-Catalyst activities leverage the Sentinel Infrastructure by utilizing the data available through its Data Partners and supplementing it with data from interventions or interactions with members and/or providers. The Sentinel System includes the Active Postmarket Risk Identification and Analysis (ARIA) system mandated by Congress in the FDA Amendments Act of 2007. In addition, the Sentinel Initiative created focused surveillance efforts around vaccine safety using the Postmarket Rapid Immunization Safety Monitoring (PRISM) system, and supports regulatory review of blood and blood products with its Blood Safety Continuous Active Surveillance Network (BloodSCAN).
	Flatiron Health	Our pioneering approach pairs clinical oncology experts with innovative technology to rapidly generate high quality data directly from the EHR. Integrated at the source. Expanded with linked data sets. Derived from the EHRs of over 265 community clinics and academic institutions at over 800 unique sites of care. The largest and highest quality source for real-world evidence in oncology – includes both structured and unstructured data. Access to longitudinal clinical data, with the ability to link to external data sources like genomics, mortality and closed claims.
Energy	Energy Aspects	Energy Aspects is an independent research consultancy. Founded in 2012, the company is committed to providing indispensable analysis of energy markets to its clients to help guide their investment, trading and research decisions. We analyse market fundamentals and forecast price movements. We develop in-depth research by combining our extensive data models with our network of high-level industry contacts and our forward-looking views on all major market trends.

Agriculture	Farmers Business Network	FBN is on a mission to create a future of farming that puts Farmers First by democratizing information, providing unbiased analytics, and creating competition for farmers' business. FBN Analytics turn the world into your plot trial to ensure you find the right inputs and fair prices. That's what democratizing farm data is all about.
	Climate Corporation	To help farmers answer the challenge of feeding a growing world, we are focused on helping them get their data in one place, uncover valuable field insights, and optimize their inputs. From planning in the winter to harvest in the fall, Climate FieldView™ helps farmers make informed decisions all year long.
Natural Resources	Tellus Labs	At TellusLabs, our goal is to provide insights from satellite imagery that will help solve the biggest problems facing society. How will we feed a rapidly growing global population? How will we manage our increasingly limited water resources? How can we best manage our land and forest resources in an era of climate change? The answers to these pressing questions can be obtained through the innovative use of satellite imagery and Earth data, and the private sector has to be part of the solution. We aim to be a big part of that story. TellusLabs thrives thanks to an interdisciplinary approach that combines machine learning, statistics, remote sensing, and geospatial sciences. We are always looking for people who share our curiosity and our conviction.
Restaurant Industry	Dataessential	Firefly -- 1.3 million foodservice locations. Identify customers and prospects. Analyze customer behavior. Build direct mail and e-market ⬛campaigns. Instant customer leave-behinds. Integrate with your CRM system. 100,000 MENUS -- Over 15 million unique dishes covering 60% of all restaurants. BrandFingerprints -- Every restaurant chain has a unique fingerprint — a set of factors that determine who its customers are and why they visit. Dissect the DNA of top chains in this new consumer-based view from Datassential. This is the most thorough and meaningful analysis of each chain, answering the WHY behind the what. Menu Trends -- Any food, flavor, ingredient, or prep method can be analyzed three ways: Penetration: a measure of adoption, Incidence: a measure of versatility, Pricing: average prices and price distributions, MenuTrends™ reports growth rates for each of these measures across several years worth of data and millions of menu items. You can also cross-tab any report by segment, region, cuisine type, day part, and more.
Education	AcademicWorks	The AcademicWorks Scholarship Management Platform serves as the catalyst to improve student access to scholarships, enhance donor engagement, and maximize fund utilization. AcademicWorks combines a unique blend of market experience, product innovation, outstanding customer service, and cloud-based software delivery to offer our customers benefits that are unmatched in the industry.
	HEIghten, ETS	How can you show solid evidence of your students' skill levels in critical general education areas? The HEIghten® Outcomes Assessment Suite can help. This innovative, modular, computer-delivered assessment tool enables colleges and universities to measure the student learning outcomes (SLOs) that are essential for academic success. The HEIghten assessment suite gives you the power to: demonstrate solid evidence of your students' skill levels in critical general education areas — and show the value your educators bring to student learning; share this information with faculty, accrediting bodies, policymakers, students and their families, and employers; make better-informed decisions to enhance curriculum, improve the overall learning experience and achieve your institution's goals; and benchmark your students' scores against similar institutions and evaluate improvement over time
	Skills Engine	SkillsEngine provides advanced software that translates unstructured text into rich occupational metadata. These data services integrate into existing software applications, bringing next-level AI-driven insights that improve matching, enrich reporting, and streamline hiring processes.
	Learning Machine	Learning Machine provides a secure platform to issue records in a format that is tamper proof, recipient owned, and independently verifiable. Learning Machine partners with governments, companies, and school systems to deploy secure credentialing systems that leverage the blockchain as a secure anchor of trust. To ensure the longevity and interoperability of these records, we are ongoing contributors to standards communities, including Blockcerts, IMS Global, and the W3C.
	LoudCloud	Helping students succeed takes work. Are your students, faculty, and advisors equipped with the right tools? At LoudCloud, we build software that helps colleges and universities deliver personalized learning and support to their students. We improve communication channels, extract useful data, and drive positive student outcomes. Our data-rich
	Portfolium	Portfolium partners with colleges and universities to help students connect learning with opportunity. Our ePortfolio network helps millions of students from over 2,500 academic institutions prove their skills and launch their careers, while providing educators and employers with the tools they need to assess learning outcomes and recruit talent.

	Civitas Learning	Together with our growing community of partners, we are making the most of the world's learning data to help a million more students per year by 2025 learn well and finish strong. Insight analytics include a family of data science strategies that combine hindsight (e.g., data mining) and foresight (e.g., predictive modeling) to guide initiatives in teaching, learning, student support, and institutional management. The data we pull from various systems at a college or university tell stories of the diverse student journeys through institutions. One student's story is interesting, but looking at these journeys in an ongoing systematic way involving thousands of students and millions of student records is transformative. Using our cloud-based architecture, we provide a strategic, sustainable, and sophisticated infrastructure to help partner institutions learn when the moment is right to intervene, and when it's not. They can now validate what interventions are the most appropriate and for whom. They can also analyze the impact of strategic policy change. Standing on this foundation, we can employ action analytics that use insight to fuel the right interventions at the right time with the right student along each individual's learning journey. Put simply, our work with partner institutions has taught us that action fueled by insight is essential to helping students succeed.
Freight Transportation	ShipMatrix	ShipMatrix helps shippers of all sizes unleash the power of their shipping data to eliminate wasteful spending, facilitate carrier negotiations, and improve the customer experience.
	Drewry	We are a leading independent provider of research and consulting services to the maritime and shipping industry, employing over 100 professionals across an international network of offices in London, Delhi, Singapore and Shanghai.
	DAT	DAT operates the largest truckload freight marketplace in North America. Transportation brokers, carriers, news organizations and industry analysts rely on DAT for market trends and data insights derived from 141 million forecasted freight matches in 2017, and a database of $33 billion of market transactions.
	Coyote	Coyote provides truckload, less-than-truckload, and intermodal brokerage services and transportation management services to more than 14,000 shippers, from Fortune 100 companies to small businesses. Every day we're identifying the right equipment for customers' freight from a growing network of more than 40,000 prequalified local, regional, and national carriers.
	CargoMetrics	CargoMetrics was one of the first maritime data analytics companies to seize the potential of the global Automatic Identification System. Ships transmit AIS signals via very high frequency (VHF) radio to receiver devices on other ships or land. Since 2004, large vessels with gross tonnage of 300 or more are required to flash AIS positioning signals every few seconds to avoid collisions. That allows Cargo-Metrics to pay satellite companies for access to the signals gleaned from 500 miles above the water. The firm uses historical data to identify cargo and aggregation of cargo flow, and then applies sophisticated analysis of financial market correlations to identify buying and selling opportunities.
	CarrierLists	Our number one goal is for our customers to win more bids, cover more loads, and grow their margins. With roughly 400,000 "For Hire" carriers in the US and Canada, the task of sourcing specific trucking companies for specialized shipments is like searching for a needle in a haystack. We have built and are continuing to grow the most comprehensive and easy to use carrier sourcing tools for freight brokers and shippers across the US and Canada. With CarrierLists, you can sort and filter to find the carriers you need in under 30 seconds. Within 5 key strokes you can search over 10,000 carriers by trailer types, preferred lanes, teams, hazmat, LTL, warehousing, heavy haul, bulk loads, etc. The concept of our carrier sourcing lists is simple yet powerful. It is providing a method for your team to cut the number of calls to convert an opportunity by 50% or more. Rather than trying to recall information from memory, with CarrierLists you can easily view filtered lists of thousands of carriers. This way you only call a fraction of the carriers you would normally call to find one who can run loads, provide quotes, or even drop trailers.
	CSX	CSX Corporation, together with its subsidiaries based in Jacksonville, Fla., is one of the nation's leading transportation suppliers. The company's rail and intermodal businesses provide rail-based transportation services including traditional rail service and the transport of intermodal containers and trailers. Overall, the CSX Transportation network encompasses about 21,000 route miles of track in 23 states, the District of Columbia and the Canadian provinces of Ontario and Quebec. Our transportation network serves some of the largest population centers in the nation. Nearly two-thirds of Americans live within CSX's service territory. CSX serves major markets in the eastern United States and has access to over 70 ocean, river and lake port terminals along the Atlantic and Gulf Coasts, the Mississippi River, the Great Lakes and the St. Lawrence Seaway. The company also has access to Pacific ports through alliances with western railroads. CSX moves a broad portfolio of products across the country in a way that minimizes the effect on the environment, takes traffic off an already congested highway system, and minimizes fuel consumption and transportation costs.
	Starsky Robotics	We're working to make trucks autonomous on the highway and remote controlled by drivers for the first and last mile.

	Uber Freight	Uber Freight is a free app that matches carriers with shippers. Just tap a button and instantly book the loads you want to haul. And, thanks to upfront pricing you'll always know how much you'll get paid. Plus, we pay carriers fast -- within 7 days.
	Transfix	Move and monitor your freight shipments with our innovative, full truckload marketplace technology solution. Know where your shipment is at all times and receive alerts as soon as a shipment's status changes. Uncover powerful insights to inform decisions in areas such as carrier performance, warehouse efficiency, and improving cost savings. Easily book shipments through our web platform. Transfix finds you the right carrier without you ever picking up the phone.
	Trucker Path	Trucker Path is America's fastest growing platform for the trucking industry, providing navigational assistance and freight matching. Regarded as America's most popular app for truckers, the Trucker Path app is a trip planning companion for truck drivers, enabling a large community of drivers to help update the real-time status of places on their route. It helps truckers find truck stops, available parking, rest areas, open/closed weigh stations, and much more. It improves truckers' lives by reducing the frustrations of unproductive stops and sleep deprivation. Expanding on the success of Trucker Path, the company introduced Truckloads. Truckloads is aimed at helping brokers connect with carriers in their own private network. Trucker Path and Truckloads are recognized by industry leaders, major media outlets, and truckers themselves as the company bringing latest technology into the transportation industry.
	Convoy	Our vision is for a world that operates efficiently. Technology can bring ease and efficiency to the supply chain industry and improve trucking. As more truckers and companies shipping freight become part of our network, our software will create smarter routes that efficiently batch shipments for our truck drivers, helping them and their small businesses thrive, saving on transportation costs and curtailing environmental waste.
	ACT Research	Americas Commercial Transportation (ACT) Research, Co., LLC is the recognized leading publisher of commercial vehicle (CV) industry data, market analysis and forecasting services for the North American market. Our commitment to data quality & integrity; in-depth analysis; and timeliness have made our services the industry standard. ACT Research was founded in 1986 with the goal of improving and expanding North American commercial vehicle analysis in order to promote better understanding of the transportation industry. By working directly with CV manufacturers, ACT Research collects and confidentially disseminates timely market and performance data that provide a comprehensive look at the industry's past and present performance, with an in-depth analysis of future expectations.
	UPS	United Parcel Service Inc. is working on an "ambitious" analytics and machine learning project to gather and consolidate data from various applications within the company's logistics network to better predict package flow, volume and delivery status, says Juan Perez, chief information and engineering officer. The predictive analytics tool, which has been in development for about eight months, will gather and analyze more than 1 billion data points per day at full-scale, including data about package weight, shape and size, as well as forecast, capacity and customer data. "This allows us to know exactly what's going where, and when it's going to arrive, much more accurately than ever before," Mr. Perez said.
	Fourkites	FourKites connects the dots across global supply chains. We enable the world's largest shippers and 3PLs to achieve real-time visibility and gain predictive analytics that produce actionable insights. Calculate the industry's most precise arrival time predictions to drive measurable business value. FourKites uses a proprietary algorithm combined with the world's broadest data network to predict when shipments will arrive at scheduled stops, monitor load temperatures and analyze enterprise supply chain data.
Global Trade	Panjiva Supply Chain Intelligence	We provide our clients with macro data covering 95% of global trade flows, as well as transactional data covering 35% of global trade flows. Armed with this data, you can decide where and when to invest. Profiles on more than 9 million companies and over 1 billion shipment records. Data from customs and businesses provide a complete view of import and export movement.
Supply Chain Management	HAVI Logistics	HAVI is a global, privately owned company focused on innovating, optimizing and managing the supply chains of leading brands. Offering services in marketing analytics, packaging, supply chain management and logistics, HAVI partners with companies to address challenges big and small across the supply chain, from commodity to customer. Founded in 1974, HAVI employs more than 10,000 people and serves customers in more than 100 countries.
	MWPVL International	MWPVL International provides supply chain, logistics, and distribution consulting services.
	Flexe	FLEXE is the industry-leading warehouse space and services marketplace. We connect organizations that need warehousing space to organizations with extra space. Our platform transforms how logistics and supply chain professionals manage growth, inventory peaks, returns and new market entry by creating warehouse networks that scale as necessary. Based in Seattle, Wash., the FLEXE online marketplace includes more than 750 warehouses in over 45 markets across North America.
	MiQ	MIQ Logistics is a third party logistics company that enables companies to improve their transportation network and overall supply chain efficiency by offering flexible logistics solutions supported by Web-native technology and global logistics management capabilities.

RFID	Impinj	Radio frequency identification (RFID) is a form of wireless communication that uses radio waves to identify and track objects. RFID is a generic term that encompasses different frequencies and standards which include both NFC and RAIN – two technologies which are supported by industry alliances. Impinj's platform enables wireless connectivity to billions of everyday items such as apparel, race bibs, golf balls, and luggage and delivers each item's unique identity, location, and authenticity to business and consumer applications. Impinj (NASDAQ: PI) is a leading provider of RAIN RFID solutions. Our platform, comprising both hardware and software, uses RAIN RFID to wirelessly connect everyday items to the internet, delivering digital life to the physical world. Impinj is helping companies around the world increase sales, improve efficiencies, and deliver compelling experiences.
Physical Assets Monitoring	Uptake	OUR VISION To create a world that always works. One where people and machines work together to power the world. These are the machines that light our homes, take us to new places and create more prosperity than ever imagined. Our open and purpose-built software digitally transforms industrial companies, bridging the gap between data and outcomes. Our products go beyond improving asset reliability and availability. They streamline operations, enhance efficiency and unlock new revenue channels. The result: A financially optimized business portfolio that moves the metrics that matter. We're proudly born and bred in the midwest, the industrial heartland. Our teams live and breathe data science so our customers can focus on the work they do best. By harnessing the power of information to help companies make better predictions, Uptake turns every industrial company into a digital organization.
Urban Logistics	Wise Systems	The Wise team met at MIT as graduate students. They came together over a shared passion for solving the challenges of mobility in urban areas. Using their expertise in logistics, data science, and design, they set out to create cutting-edge technology to optimize logistics operations in cities around the world.
	Postmates	Postmates is transforming the way goods move around cities by enabling anyone to have anything delivered on-demand. Our revolutionary Urban Logistics platform connects customers with local couriers who can deliver anything from any store or restaurant in minutes. We empower communities to shop local with no waiting, and empower businesses through our API to offer delivery.
Local Transportation	Shared Streets	A "digital commons" for the street. New digital tools have the potential to radically improve the efficiency, affordability, and inclusiveness of our transport system, but success depends on cooperation between the cities that build and manage our streets and the companies and transport services that use them. As new transportation technologies emerge, cities need access to increasingly privatized data about public infrastructure. While private sector innovators are collecting detailed, street-level data in real time on everything from traffic speeds to transit use, cities don't have the access they need. Clearly a new partnership model is needed. SharedStreets is building a "digital commons" for streets: a universal language for communicating information about city streets, and a launching pad for public-private collaboration and data exchange.
	Remix	How today's agencies realize their transit vision. Envision transit ideas, get buy-in, and implement your plans with the first planning platform for public transit. Immediately understand how proposed changes impact your transit network. With Remix, you can design, evaluate, and refine your plans all in one place. Simple, powerful transit scheduling. Transit tools should enable your agency, not pose a barrier to impactful work. With Remix, put your energy into scheduling, not just your scheduling software.
	Strava Metro	Strava Metro makes riding, running, and walking in cities better. Millions of people upload their rides and runs to Strava every week via their smartphone or GPS device. Metro anonymizes and aggregates this data and then partners with departments of transportation and city planning groups to improve infrastructure for bicyclists and pedestrians.
	Inrix	As the largest connected car services company with the most extensive connected device traffic and parking network, we provide the most accurate data, rich analytics and inventive technology to automakers, governments, consultants and businesses around the world, allowing them to see new movement patterns that can inform their decision-making. At INRIX, we help our customers tackle the tough issues like managing and planning transit systems for massive population growth; developing and introducing exciting new technologies like autonomous cars; incorporating new models of transport; and improving urban quality of life.

	Uber	What started as an app to request premium black cars in a few metropolitan areas is now changing the logistical fabric of cities around the world. Whether it's a ride, a sandwich, or a package, we use technology to give people what they want, when they want it. For the women and men who drive with Uber, our app represents a flexible new way to earn money. For cities, we help strengthen local economies, improve access to transportation, and make streets safer. When you make transportation as reliable as running water, everyone benefits. Uber gives millions of people the flexibility to make money on their own schedule. Our Driver API lets you build services and solutions that make the driver experience more productive and rewarding. With the driver's permission, you can use trip data, earnings, ratings and more to shape the future of the on-demand economy.
	Waze	Get the best route, every day, with real–time help from other drivers. Waze is the world's largest community-based traffic and navigation app. Join other drivers in your area who share real-time traffic and road info, saving everyone time and gas money on their daily commute.
	Arity	Industry solutions: Built to help you drive transportation forward. We see risk as an opportunity to shape the future of transportation. That's why we're leveraging our expertise in risk and data analytics to help businesses make smarter decisions. We're leveraging our expertise in risk modeling—including analyzing more than 30+ billion miles and 85+ years of Allstate insurance and driving data—to predict and manage driving risk in real time. From data collection to risk scoring, we have everything you need to provide drivers with more accurate, meaningful and personalized experiences.
	Teralytics	We partner with mobile network operators to access data from the most accurate indicator of people's movement – their mobile devices. It's the one thing everyone has with them at all times. And cell towers don't discriminate based on device or software. It means everyone gets taken into account. Due to its complexity and scale, mobile network data has been nearly impossible to understand or utilize. That's why we've pioneered a way to translate it into actionable insights and join it with other behavioral data at an unprecedented scale. For the first time, we've unlocked truly inclusive data on people's journeys.
	Dockless Vehicles Map, Smart Cities Dive	Mapping the impact of dockless vehicles. In this weekly round-up post, Smart Cities Dive will update our interactive map to reflect the cities that are welcoming (or opposing) the growing shared mobility phenomenon, and will highlight the top dockless headlines from across the country.
Aviation	Aireon	In partnership with leading Air Navigation Service Providers (ANSPs) from around the world, like NAV CANADA, ENAV, the Irish Aviation Authority (IAA) and Naviair, as well as Iridium Communications, Aireon is set to revolutionize the global aviation industry. In 2018, Aireon will deploy a global satellite-based system capable of tracking and monitoring aircraft around the globe in real-time.
	Flightaware	FlightAware is the world's largest flight tracking data company and provides over 10,000 aircraft operators and service companies as well as over 12,000,000 passengers with global flight tracking solutions. FlightAware leverages data from air traffic control systems in over 55 countries, from FlightAware's network of ADS-B ground stations in over 150 countries, from Aireon space-based global ADS-B, and using global datalink (satellite/VHF) via every major provider, including ARINC, SITA, Satcom Direct, Garmin, Honeywell GDC, and UVdatalink. FlightAware's HyperFeed™ engine seamlessly integration of thousands of real-time, worldwide data sources combined with FlightAware's powerful, intuitive, responsive, and reliable web-based interfaces and data feeds yield the most capable and useful flight tracking application and service.
	masFlight	masFlight was founded in 2010 to build the most complete, accurate and meaningful resources for improving aviation operations. Our global focus on information collection, cloud-based scalability and robust data history enable deep insight for our clients across all aspects of airline, airport, market and customer planning. We were an early pioneer in adopting and leveraging cloud-based instances to collect, compile, link, validate and host information sets, and have partnered with name-brand industry and technology providers (including OAG, Google and Amazon) to offer a one-stop solution for aviation analysis and information management.
Travel	Priceline Group	The core of its growth strategy is the international travel market, not its more contested U.S. counterpart, and savvy execution on acquisitions—among them Kayak, Momondo, Booking.com, and OpenTable—has helped it fend off competitors. (Its biggest rival: Expedia.) Priceline is fighting new threat Airbnb by expanding its home-rental listings at twice the rate of its hotel listings.
	Liberty Tripadvisor Holdings	With its 500 million reviews, Trip-Advisor sways more than 40% of global online hotel reservations, according to ComScore studies. But the company will need to nurture recent acquisitions like social mapping platform Citymaps and HouseTrip to fend off challengers.
	Gogo	Gogo provides in-flight connectivity to much of the global aviation industry, including Air France, Delta Air Lines, and British Airways

	STR	Founded in 1985, STR provides premium data benchmarking, analytics and marketplace insights for global hospitality sectors. Our core product, the dSTAR Report, provides property performance compared to its competitive aggregate and general market, and allows you to follow trends in occupancy, average daily rate (ADR), revenue per available room (RevPAR)
Communications	RawVoice	Without measurement and audience behavior information podcasters would be in the dark about how well they are doing. We have been providing the best podcast statistics in the industry for over 10 years. Get download numbers, trends, geographic information and more. RawVoice Statistics offers the most all-inclusive digital media podcast statistics available. Unlike regular website statistics, we take into consideration the destination, resuming downloads, duplicate requests and network errors to filter out data that would otherwise inflate your statistics.
	Podtrac	Podtrac provides the podcast industry's only ranking of top publishers, as well as the industry's only ranking of podcasts based on unique audience counts. New Publisher and Podcast Rankings are published each month using consistent measurement methodology for apples-to-apples audience sizing. Podtrac is in a unique position to produce rankings for the industry. With its ubiquitous podcast measurement technology across all sources of podcast traffic, its measurement relationships with the majority of top publishers in the industry, and over 11 years experience in analyzing more than 8.5 billion unique podcast downloads, Podtrac has access to data and experience that can't be matched by anyone else in the industry.
Location Services	LocationSmart	Location Intelligence: Carrier--Over 95% subscriber reach to more than 400 million devices with no app or software download required. Direct connections to the wireless carrier networks. Cell ID--Global reach to more than 120 million cell tower IDs. Monitor all devices even when roaming. IP--Geo-locate over 3 Billion IP addresses around the world. IP Intelligence helps automate and protect your business interests and effectively manage your online experiences. WiFi--Locate more than 1.5 billion WiFi access points globally. Know which access points your devices see or are connected to. Beacons--Detect over 3.7 million iBeacons when your devices are in proximity. Landline--Get name, address and business insights and location for more than 100 million fixed line landlines nationwide. Browser--Obtain ubiquitous browser location for over 3.2 billion browsers worldwide. We support all modern browsers on all connected devices. GSID--Global Site ID services are available for over 200 countries and enable any GSM, Wi-Fi, LTE, CDMA or WCDMA device capable of reporting visible cell site or access point details to be located around the world, even while roaming. Hybrid Location SDK--Hybrid location services enable indoor Wi-Fi location and proximity-based services. Universal cross-platform location detection is available indoors and out via our cloud-based APIs. An SDK allows easy integration into mobile applications.
	Zumigo	Zumigo helps clients verify mobile identity and mobile location to reduce friction and prevent fraud. Zumigo is the only provider of mobile identity and location services across the globe. Whether used together or separately, mobile identity and location information can help businesses solve a variety of complex problems in a world where more and more customer interactions take place on a mobile phone.
Retail	Boomerang Commerce	We're building the software platform that retail teams have been longing for. By bringing the disciplines of data science and machine learning to retailers, we help them to collaborate, test, and measure key areas like pricing, promotions, markdowns, selection, and assortment to drive revenue and margin growth.
	OneMarket	OneMarket is reshaping the way the world shops through the world's first retail technology network. Established in 2017 and built on the success of Westfield Labs and Westfield Retail Solutions, the network unites retailers, brands, venues, and partners to facilitate collaboration, encourage data sharing, and implement new technologies like natural voice processing, AI, and AR at scale. Through OneMarket's network, retail partners globally can overcome data, technology, and speed-to-market challenges. The collective goal of the network is to create better experiences for all of retail by transforming a fragmented industry into an integrated one.

	NPD Group	The NPD Group can help you see what others cannot – the current realities and future possibilities for your industry, your customers, and your business. Through our unique data assets, industry expertise, and analytic solutions, we help you get the right products in the right places for the right people. The world's most successful brands trust us to measure performance, predict future performance, improve marketing and product development, and advise on business and consumer trends and market opportunities. How do we do it? Only NPD combines consumer and retail data with industry expertise and business solutions to give you a winning advantage. We cover more than 20 industries, with unique information assets, based on: Actual point-of-sale (POS) data from retailers, distributors, and foodservice operators — More than 1,250 retailers, representing 300,000 stores worldwide, provide point-of-sale data to us. Millions of receipts through all channels (including e-commerce) More than 12 million consumer surveys annually. Unparalleled information, combined with best-in-class data modeling, and industry expertise enable us to go beyond reporting past performance, to also forecast where markets are headed. Our Analytic Solutions division helps our clients improve performance by identifying and targeting buyers, showing dollar value of their brands, and evaluating and guiding pricing and promotion decisions. And our team of industry advisors is available to provide direction to help you navigate the rapidly changing business landscape.
	Mastercard SpendingPulse	Forecast your Sales with Timely Insights based on Actual Spending Data. SpendingPulse is the only macroeconomic indicator of U.S. industry performance based on actual, near real-time retail spending data. An industry standard, SpendingPulse generates comprehensive monthly reports far earlier than government or industry sources. Reports are available on a subscription basis. SpendingPulseTM is distributed on an annual, quarterly, monthly or weekly basis. Each typically tracks month-over-month changes, year-over-year changes, regional breakouts, other industry-relevant breakouts, three-year history, and expert analysis of current trends and underlying factors.
	Shopify	We focus on making commerce better for everyone, so businesses can focus on what they do best: building and selling their products. Today, merchants use our platform to manage every aspect of their business — from products to orders to customers, selling online, in retail stores, and on the go.
	Yelp	User Reviews and Recommendations of Best Restaurants, Shopping, Nightlife, Food, Entertainment, Things to Do, Services and More
	Technomic	OUR RESEARCH, INSIGHTS AND ANALYSIS COVER ALL ASPECTS OF: Foodservice -- Explore everything from menu trends to industry data for both operators and suppliers. Convenience Stores -- Utilize our expertise and comprehensive data on convenience store suppliers and operators. Retail -- Maximize your retail profits with published and custom solutions including market intelligence, innovation assessments, and more. Adult Beverage -- Boost on-premise sales with our wide-ranging solutions for operators and suppliers.
	Numerator	We know more about shoppers and what they buy. If you're looking for real-time, true omnichannel purchase data across all retailers, we've got you covered. InfoScout and Market Track have joined forces as Numerator to provide a unified view of the omnichannel shopper. Numerator Insights™ merges individuals' physical store receipts with their online e-receipts to capture purchases of all product categories across all channels. Configure custom shopper groups based on any combination of demographics, custom surveyed attributes, and actual purchase behaviors. By capturing significantly more shopping trips each day than any other panel provider, the InfoScout OmniPanel provides statistically significant measures for the deeper insights that brands and retailers need most.
Retail -- Automotive	TrueCar	TrueCar, Inc. (NASDAQ: TRUE) is a digital automotive marketplace dedicated to being the most transparent brand in the industry. TrueCar shows consumers what others paid for the car they want, so they can recognize a fair price. Users receive upfront pricing information when they connect with TrueCar Certified Dealers, allowing them to enjoy a more confident buying experience.
	Carvana	Cutting out the dealerships translates to lower cost for us on every vehicle we sell. What does that mean for you? We pass the savings on to you in four ways: lower prices, premium cars, a better experience, and no hidden fees.
	Cars.com	Cars.com™ is a leading two-sided digital automotive marketplace that creates meaningful connections between buyers and sellers.Launched in 1998 and headquartered in Chicago, the company empowers consumers with resources and information to make informed buying decisions around The 4Ps of Automotive MarketingTM: Product, Price, Place and Person, by connecting advertising partners with in-market car shoppers and providing data-driven intelligence to increase inventory turn and gain market share. A pioneer in online automotive classifieds, the company has evolved into one of the largest digital automotive platforms, connecting thousands of local dealers across the country with millions of consumers. Through trusted expert content, on-the-lot mobile features and intelligence, millions of new and used vehicle listings, a comprehensive set of pricing and research tools, and the largest database of consumer reviews in the industry, Cars.com is transforming the car shopping experience.
	Carmax	Experience clear and simple car buying and selling.

Retail -- Food	Total Food View	Nielsen's Total Food View gives you the insights you need to understand the full impact of total food dynamics on your product. For the first time, you can view in-store competition and opportunities inclusive of UPC and fresh random-weight products beyond the bounds of your specific category or aisle - all in one data universe accessible via our Answers on Demand (AOD) platform. Nielsen offers the industry's broadest measurement of total food in a like-for-like universe inclusive of UPC and fresh non-UPC (random-weight) product across the entire store, for roughly 90,000 stores nationwide. This is our competitive advantage, and now, it can be yours.
E-Commerce	Sailthru	Our Client Strategy & Optimization team provides a comprehensive set of services to help you optimize your customer retention strategy based on your unique and specific business needs. Typically hired from industry, client strategists leverage deep subject matter expertise and proprietary frameworks and methodologies to deliver deep analysis and insights, and to provide actionable recommendations to help you maximize customer lifetime value and, ultimately, your total enterprise value
	Slice Intelligence	With a panel of over 5 million people, Slice Intelligence measures the pulse of e-commerce. By accurately capturing buying behavior from online shoppers in the wild, Slice Intelligence precisely measures what others have only been able to approximate. Emerging from the brilliant minds of Silicon Valley entrepreneurs and measurement industry leaders, Slice Intelligence is the product of years of asking the question: how can big data give us a better understanding of consumer buying behavior?
	ReviewMeta	We gather publicly available review data from platforms such as Amazon and Bodybuilding.com. Not only are we collecting the set of reviews for a given product, we're also looking at the reviewers who are behind those reviews. Even the most critical readers will not likely spend hours tallying up statistics on every reviewer for a product. At ReviewMeta, we automatically check all available data to give you a complete picture of what's really going on. Once we have all the data about a product, we perform an analysis and run twelve different tests. We're looking at every single product in the same way – we don't do any favors for anyone or make any individual judgement calls. We use statistical modeling on any suspicious patterns we detect in order to rule out the possibility they are due to random chance. We present our findings in a transparent and easy to understand format that helps you see how we arrived at our conclusions.
Digital Media and Marketing	Gartner L2	Clients use our research to: Benchmark -- Digital performance relative to competitors and understand strengths and weaknesses. Identify -- Opportunities to improve digital's business impact and prioritize capital allocation decisions. Educate -- Teams on best practices and help them stay abreast of digital developments and disruptions. Measure -- Performance over time to hold teams and vendors accountable. The Gartner L2 Benchmarking Indexes and customized brand deep-dive provides members with analysis and rankings including actionable insights to improve their digital performance. Gartner L2 publishes 100+ reports annually ranging from the region- and industry-focused Gartner L2 Digital IQ Indices to deep, cross-sector Intelligence Reports to highly topical Insight Reports. Members have access to Gartner L2's entire archive of research.
	Yes Lifecycle Marketing	Through its visualization capability, the Insight Lab within the platform allows marketers to take a data science approach to their marketing efforts and dig deep into their data in real time without complex queries or waiting on counts to process and load. This flexibility of Yesmail360i enables users to quickly and efficiently identify the components of their audience they may want to target, test, engage, and convert.
	eMarketer	"At eMarketer, our mission is to help our clients make better decisions in a world being transformed by digital. We do that by aggregating, filtering, organizing and analyzing essential data and perspectives from multiple sources, and delivering insights for clients to act on." Answer any question about the digital marketplace quickly, with the most-trusted information available. Benchmark consumer behavior with industry-standard estimates and forecasts. Size markets and value initiatives using the foremost benchmarks available anywhere. Educate your entire organization about the rapidly shifting digital marketplace.
	Comscore	Comscore is a trusted partner for planning, transacting and evaluating media across platforms. With transformative data science and vast audience insights across digital, linear TV, over-the-top (OTT) and theatrical viewership, we are a powerful third-party source for reliable measurement of cross-platform audiences.
	Alexa	Alexa's Marketing Stack. Find Diamond in the Rough Growth Opportunities. Alexa's competitor analysis uncovers actionable marketing strategies to drive more traffic. 1. Understand your audience. Find sites that your audience visits using our Audience Overlap Tool. 2. Uncover the keywords your audience loves. Discover winning keywords and popular topic clusters by using Competitor Keyword Matrix. 3. Find untapped opportunities you are missing. Find gaps where your audience has an interest, but you don't have content. 4. Prioritize the best opportunities. Target easy-to-rank keywords first using our Keyword Difficulty Tool. 5. Promote your content on popular sites. Discover influencer outreach opportunities by uncovering sites that link to your competitors using our Competitor Backlink Checker.6. Overtake your competitors. Benchmark and track your performance relative to your competitors using our Competitive Analysis Tools. Alexa is an Amazon company.
	3cinteractive	3C has been partnering with leading brands and retailers to create custom mobile marketing solutions that deliver the ROI they need.

	Competiscan	Competiscan allows our clients the ability to analyze direct marketing activity. Our comprehensive coverage is updated daily and will enable your organization to react to your competitors quickly. Competiscan and its powerful web-based search utility will allow you to mine our dynamic direct media tracking database. With this user-friendly engine, our clients are better informed to make their marketing campaigns even more effective. Each record contains detailed images and data about every campaign. This will allow marketers, product managers, and competitive intelligence professionals a direct view into the offers and products as they are presented by industry leaders and followers.
	Sensor Tower	Sensor Tower is relied upon by financial analysts, VCs, and publishers to identify the fastest growing apps, emerging markets, and more. Discover the top apps and publishers by downloads or revenue estimates in any category or country on the App Store and Google Play, or explore both markets at once with the Unified view. Dive into and compare an app's distribution of downloads and revenue estimates across countries and devices. Analyze App Store and Google Play downloads and revenue estimates by category, country, and device.
	Mintel Comperemedia	MINTEL COMPEREMEDIA DIRECT MARKETING: MONITORED, ANALYZED, EVALUATED. Competitive intelligence, customer engagement metrics and expert analysis provide reliable insight for your marketing strategy. Mintel collects direct mail, email, banner ads, mobile ads and print ads every day for consumers, small businesses and insurance agents. Our expert analysts benchmark competitive cross-channel marketing strategies so your campaigns are executed with competitive intelligence, industry trend insights and confidence.
Media Research	Edison Research	Edison Research is a respected provider of thought leadership across the media spectrum, working with radio stations, cable networks, print publications, Internet ventures, record labels, TV stations and sports franchises. Every year we conduct audience research for over 100 media properties worldwide. We're leading the way in creating knowledge and understanding of new media measurement such as Arbitron's PPM, and our data is driving the expansion of radio to new platforms like podcasts and streaming media.
Innovation and R&D	Clarivate Analytics	Clarivate Analytics is the global leader in trusted insights and analytics that accelerate the pace of innovation. Trusted by the world's top universities, corporations and brands, the company's analytics-based solutions portfolio and comprehensive content trace their roots to foundational discoveries in information science. We are harnessing our curated content, best-in-class technology and our global reach to develop and deliver business information to those working within the lifecycle of innovation who strive to make a difference.
	Science-Metrix	Bibliometrics is a set of methods used to derive new insights from existing databases of scientific publications and patents. Within bibliometrics, scientometrics is used to measure scientific activity based on scientific papers, and technometrics is a proxy measure for innovation based on patents. Science-Metrix is the sole evaluation firm that specializes in bibliometrics at the world level. We develop advanced bibliometric indicators to synthesize, analyze and extract useful information. Bibliometric analyses offer robust, comparative assessments of S&T activities in regional, national and global arenas. These analyses are tailored to provide our clients with the solutions they need, such as to help them answer specific questions and to support their S&T management.
	Institute for Research On Innovation and Science	The Institute for Research on Innovation and Science (IRIS) is a consortium of universities anchored by an IRB-approved data repository hosted at the University of Michigan's Institute for Social Research. IRIS was founded in 2015 with support from the Alfred P. Sloan and Ewing Marion Kauffman foundations. IRIS collects record level administrative data from its member institutions and uses those data to produce secondary de-identified research data that can support research and reporting that will improve our ability to understand, explain and improve the public value of research.
	1science	A comprehensive suite of products based on a curated collection of 90 million articles published in peer-reviewed journals in all fields of academia and research, in all languages, and from all over the world. 1findr aims to grow into the best and most comprehensive abstract indexing system based on expertly curated content. 1findr starts with the world's most comprehensive list of refereed journals and contains thousands of journals typically absent from existing collections and discovery systems. 1findr is by far the most cost-effective way to expand your collection. It makes use of 1findr link resolver technology, which means that more than 27 million articles published in peer-reviewed journals are directly accessible for download, for free. 1findr radically reduces the time it takes to locate and download papers published in peer-reviewed journals. With 1findr you will quickly find yourself using fee-based & freely accessible scholarly articles, provided they are published in peer-reviewed journals.

	IPRoduct Database	The project seeks to link innovative goods sold in the U.S. economy to the patents upon which they are based. By directly linking patents to products, this project tracks innovation to the point where it meets consumers, the true commercial end point of investments in science & technology. This project provides a new tool for demonstrating in a more systematic manner the breadth of science, the role of federal funding, and their combined impact on everyday life. The construction of the database exploits the virtual patent marking (VPM) statute introduced in the 2011 Leahy-Smith America Invents Act. Under that act, patentees may give notice to the public that their product is patented. The project creates software that is able to identify VPM sections of websites and to parse the product-patent links to populate the database. The output of the project is a pilot database of linked patent-product pairs that will be made publicly available. The production of such a database has never been attempted on such a large scale before.
	3PFL	The 3PFL database links information on patented inventions and scientific publications related to a public procurement contract or a research grant awarded by the U.S. Federal Government to detailed contract-level/grant-level information (e.g., awarding agency, recipient organization, award size). We have combined data from multiple sources, including the United States Patent and Trademark Office bulk database, the Federal Procurement Database System, the Award Submission Portal (ASP), the European Patent Office's PATSTAT database, and the Clarivate Analytics' Web of Science database. The 3PFL database provides rich and original information that opens the door to novel empirical research in the economics of innovation and science.
	Massdrop	Massdrop is a community-driven commerce platform. We make products with input from our members and give them a place to connect, learn, and shop with people who share their interests. Interest areas -- Ultralight, Audiophile, Mechanical Keyboards, Hobby Shop, Everyday Carry, Men's Apparel, Quilting, Tech, Writing, Auto, Photography, Watches, Outdoors, Cooking, Men's Accessories, DIY Tech, Beauty, Knitting.
Innovation and R&D-- Space, Satellites, Tech	Bryce Space and Technology	Bryce Space and Technology defines and analyzes technology-driven markets, forecasting demand for services and assessing competitive landscapes. We will help you deliver winning proposals from RFP analysis to price-to-win, applying our systematic and detailed approach combined with our market insight. We maintain dozens of unique technology datasets, including investment in space and satellite ventures, space industry manufacturing, launch and satellite activities, and military R&D. We synthesize many sources including hundreds of interviews with investors, engineers, entrepreneurs, executives, and government managers to characterize industry activities and track technological developments. Our proprietary satellite and launch forecast models set the industry standard for enterprise clients globally, predicting market share through simulation algorithms and years of data on decision-maker behavior.
Real Estate	CoreLogic	Information is at the core of smart decision making. It drives strategy, solutions, revenue and, ultimately, business success. It is only logical that it come from a superior source—that's CoreLogic®. CoreLogic provides information intelligence to identify and manage growth opportunities, improve business performance and manage risk. Whether in real estate, mortgage finance, insurance, or the public sector, our clients turn to us as a market leader for unique property-level insights. Working collaboratively, we deliver value across our clients' business operations. Our industry experts address challenges, acting quickly to present innovative, cost-effective solutions to business problems. And, as a single, trusted source, we are committed to making the experience of doing business with us as easy as possible.
	Ten-X	Ten-X has completely revolutionized real estate, empowering people to safely and easily buy and sell residential and commercial property whenever they want to and from wherever they happen to be. It's the only real estate platform that allows buyers, sellers, and real estate professionals to search, list and transact properties completely online.
	Recity	Recity is a real estate data and analytics company that delivers supply-side market intelligence to real estate professionals. The Washington D.C. based company enables customers to make better data-driven decisions, close more deals and manage their portfolio all in one platform. Recity is aggressively growing and focused on quickly entering new markets across the country.
	USBuildingFootprints, Microsoft	This dataset contains 125,192,184 computer generated building footprints in all 50 US states. This data is freely available for download and use. Interactive map at https://www.nytimes.com/interactive/2018/10/12/us/map-of-every-building-in-the-united-states.html
Real Estate -- Housing	Axiometrics	Axiometrics surveys and researches properties in over 500 apartment markets and 637 universities nationwide to provide our clients with accurate, timely same-store market intelligence. Particularly powerful is the ability to analyze the data by multiple variables such as asset class and age; specific competitive floor plans; as well as historical data at an asset level. Axiometrics provides clients with forecasts of same-store fundamentals by market, submarket and asset. In addition to analyzing current and historical data, Axiometrics tracks new construction, giving a detailed view of future new supply by submarket, by quarter.

	[ATTOM Data Solutions](#)	ATTOM Data Solutions is the curator of ATTOM, a multi-sourced national property data warehouse that contains tax, deed, mortgage, foreclosure, environmental risk, natural hazard, health hazard, neighborhood characteristics and property characteristic data along with proprietary neighborhood and parcel-level risk data for 150 million U.S. properties, delivering actionable bulk file license data to clients and powering consumer websites owned by ATTOM Data Solutions: RealtyTrac.com; Homefacts.com; and HomeDisclosure.com.
	[Zillow](#)	Zillow is the leading real estate and rental marketplace dedicated to empowering consumers with data, inspiration and knowledge around the place they call home, and connecting them with the best local professionals who can help. Zillow serves the full lifecycle of owning and living in a home: buying, selling, renting, financing, remodeling and more. It starts with Zillow's living database of more than 110 million U.S. homes - including homes for sale, homes for rent and homes not currently on the market, as well as Zestimate home values, Rent Zestimates and other home-related information.
	[Trulia](#)	Trulia, founded in 2005, is a mobile and online real estate resource that makes finding a home easy and enjoyable by providing home buyers, renters, and sellers the insights they need to make informed decisions about where to live. Trulia offers updates on new homes and rentals that hit the market, data on affordability and home price history, and insights on what it's really like to live in a neighborhood – including crime scores, school ratings, and commute times. Additionally, Trulia connects users with agents, property managers, and mortgage lenders to offer solutions and professional guidance throughout every step of the home search. Trulia is a fully owned subsidiary of the Zillow Group.
	[Redfin](#)	Redfin got its start inventing map-based search. Everyone told us the easy money was in running ads for traditional brokers, but we couldn't stop thinking about how different real estate would be if it were designed from the ground up, using technology and totally different values, to put customers first. So we joined forces with agents who wanted to be customer advocates, not salesmen. Since these were our own agents, we could survey each customer on our service and pay a bonus based on the review. We deepened our technology beyond the initial search to make the home tour, the listing debut, the escrow process, the whole process, faster, easier and worry-free. And we gave customers more value, not just by saving each thousands in fees, but by investing in every home we sell, by measuring our performance and improving constantly. This is how real estate would be if it were designed just for you, because, well, it was.
	[Eviction Lab](#)	The Eviction Lab at Princeton University has built the first nationwide database of evictions. Drawing on tens of millions of records, the Eviction Lab at Princeton University has published the first ever dataset of evictions in America, going back to 2000. Researchers can use the data to help us document the prevalence, causes, and consequences of eviction and to evaluate laws and policies designed to promote residential security and reduce poverty.
	[Hotpads](#)	HotPads is a leading map-based apartment and home rental search brand, and a top destination for renters in urban areas across the United States. With features focused on recency and the speed of listings content, HotPads helps renters find their next home quickly and easily, with a robust website and five mobile apps. Launched in 2005, HotPads is based in San Francisco and is owned and operated by Zillow Group.
	[RealPage](#)	Our suite of property management software solutions is built to make the most out of your rental housing assets, no matter what your focus. We are a leading global provider of software and data analytics to the real estate industry. Clients use our platform to improve operating performance and increase capital returns. Our suite of solutions benefits owners and managers of various rental property types, including conventional, affordable, military, student, single-family, senior and vacation housing.
	[Entera](#)	Entera's mission is to revolutionize the way people find & buy homes. We are the only real estate platform designed specifically for buyers. The largest institutional investors rely on Entera and its team to transact on billions of dollars in residential real estate. Now, we're expanding to all buyers of single family homes who can control their journey with Entera's innovative technology and proprietary data. Our leadership team combines extensive experience in real estate, technology, entrepreneurship and customer service. We're dedicated to creating an innovative product and experience that empowers everyone to find and buy their perfect home.
	[Black Knight Inc.](#)	Black Knight (NYSE:BKI) is a leading provider of integrated software, data and analytics solutions that facilitate and automate many of the business processes across the homeownership life cycle. As a leading property data provider of public record data, MLS data, homeowner data and mortgage data. Black Knight's property data and analytics solutions draw from our industry-leading, comprehensive property database covering 99.9% of the U.S. population and households. We directly collect data from county assessors' offices across the U.S., and update and verify each record to deliver high-quality, reliable information.

Real Estate -- Commercial	CoStar	We create opportunity through a combination of reliable tools, resources, and deep understanding on over 5 million commercial real estate properties in today's market.
	Xceligent	Xceligent is a leading provider of verified commercial real estate information across the United States. Our professional research team pro-actively collects: a comprehensive inventory of commercial properties, buildings available for lease and sale, tenant information, sales comparables, historical trends on lease rates and building occupancy, market analytics, and demographics. This information assists the real estate professionals, appraisers, owners, investors, and developers that make strategic decisions to lease, sell, and develop commercial properties. Xceligent, backed by dmg information, has launched an aggressive national expansion that will provide researched information in the 100 largest United States markets.
	Cushman and Wakefield	Cushman & Wakefield provides commercial real estate services to help clients turn fixed assets into dynamic assets.
	CompStak	CompStak is the leading crowdsourced commercial real estate data platform. We handle millions of data points each week to create a comprehensive, robust CRE data set.
	CBRE Commercial Real Estate Services	CBRE's 30,000 U.S. professionals in 170 offices provide exceptional outcomes for clients by combining local market insight, broad services, specialized expertise and premier technology tools and resources. At CBRE, we believe technology is only as effective as the quality of the data that fuels it and the expertise of the organization that leverages it. With that, technology can truly impact real estate performance and potential by revealing dynamic insights and enabling actionable strategies. Our technology does just that. Powered by the industry's best intelligence across all asset classes, coupled with our people's unrivaled global expertise, CBRE's Suite of Enablement Technologies powers superior outcomes for every client we serve.
	VTS	VTS centralizes all of your critical data and workflows, empowering you to attract, convert and retain your most valuable assets – tenants. Unlock intel on market demand, leasing activity and in-place tenants. Create smarter property marketing strategies to generate more leads and bigger returns.
	Newmark Frank Knight	Newmark Knight Frank is widely known as a thought leader in the commercial real estate industry. Constantly monitoring leading and lagging indicators, Newmark Knight Frank Research tracks and analyzes demand drivers, cyclical patterns and industry trends affecting real estate decisions.
	REIS	Commercial Real Estate Data and Analytics. Reis is the nation's most trusted source for property and market intelligence, including vacancy rates, rent levels, cap rates, new construction, rent comparables, sales comparables, valuation estimates, and capital market trends across nine major commercial real estate sectors.
	Green Street Advisers	As the industry leader in real estate and real estate investment trust (REIT) research for over three decades, our mission is to provide unparalleled insight, advice and service to knowledgeable investors looking to execute the best possible public and private real estate capital allocation decisions. Green Street's Commercial Property Price Index is a time series of unleveraged U.S. commercial property values that captures the prices at which commercial real estate transactions are currently being negotiated and contracted. Features that differentiate this index are its timeliness, its emphasis on high-quality properties, and its ability to capture changes in the aggregate value of the commercial property sector.
	Real Capital Analytics	Real Capital Analytics, Inc. (RCA) is the authority on the deals, the players and the trends that drive the commercial real estate investment markets. Data is at the forefront of our business – having recorded over $18 trillion of commercial property transactions linked to over 200,000 investor and lender profiles, and providing our subscribers a full micro to macro view of your chosen market, no other source compares.
		RealMassive is an Austin-based tech startup disrupting a $15 trillion industry by connecting every person and place in a modern, global commercial real estate (CRE) marketplace. We leverage big data to provide CRE pros with intuitive property list and search tools, digital marketing capabilities, and real-time performance analytics. Our digital marketplace is the nexus between tenants, investors, owners, properties, and brokers. With a variety of customizable data solutions, we can support brokerages of any size and multiple industries that leverage commercial real estate data to drive their business decisions, including tax professionals, finance and investment pros, REITs, Economic Development Officials and more.
Facilities Management	Accruent	Accruent is committed to optimizing all stages of real estate, facilities and asset management, helping you manage your physical resources so that you can fulfill the mission of your organization. Your physical resources – real estate, facilities and equipment – are critical to achieving your mission. With insights across the entire lifecycle, Accruent helps over 7,000 leading organizations worldwide to optimize every aspect of planning and managing their physical resources. Accruent combines deep domain and industry capabilities with an integrated cloud-based framework and reporting platform that provides insights spanning the full lifecycle of physical resource management.

Warehousing	Stord	STORD provides affordable, efficient warehousing and distribution. We use our technology to bind together a network of independent, third-party warehouses that handle product for our customers. Our software helps clients manage their product flow across multiple warehouses on one dashboard, and our services have significantly reduced warehousing costs for our customers.
Hotels and Short-term Rentals	Wheelhouse	Wheelhouse helps you manage your short-term rentals as professionally and efficiently as major hotels—from understanding performance to better nightly pricing.
	STR	Through our 30-plus years of service to the hospitality industry, we have developed a number of vital benchmarking performance solutions, establishing market trend transparency and attracting investment capital to the sector. STR is the source for premium global data benchmarking, analytics and marketplace insights. The data we provide is confidential, reliable, accurate and actionable. Our comprehensive solutions, analytics, and unrivalled marketplace insights are built to fuel our clients' growth and help them make better business decisions. Founded in 1985, STR's presence has expanded to 16 countries, with a corporate North American headquarters in Hendersonville, Tennessee, an international headquarters in London, England and an Asia Pacific headquarters in Singapore.
	Airbnb	Book unique homes and experiences all over the world.
Building Energy Management	Aqcuicore	Aquicore connects devices, equipment, buildings and portfolios to provide owners, operators, and investors real-time energy monitoring, automated billing, and compliance solutions. Aquicore is at the forefront of connected environments, fostering seamless and simple data exchanges between our physical, global, and digital environments. Aquicore's platform delivers actionable business intelligence to building managers and operators, empowering them to make fast and efficient decisions to continuously create value.
	Gridium	Experience data-driven building operations. Buildings use Gridium's best in class software to lower energy costs and streamline maintenance. Gridium crafts beautiful, easy-to-use tools for the way buildings work now: mobile, always-on, and data-driven. Whether you are managing energy use, coordinating vendors, or communicating with occupants, your software should make your job simpler, not more complex.
Personal Profiles and Networks	LinkedIn	The mission of LinkedIn is simple: connect the world's professionals to make them more productive and successful.
	Facebook	Connect with friends and the world around you on Facebook.
	Dock	Dock is a decentralized data exchange protocol that lets people connect their profiles, reputations and experiences across the web with privacy and security. The DOCK token transforms the internet, creating a new decentralized economy for data exchange across the web. The Dock protocol is extendable beyond apps and products that exist today. Example use cases include: Protocols, Job Marketplaces, Networking Apps, Applicant Tracking Systems, Human Resource Management Systems, Education Apps.
Workforce and HR	HiQ	HiQ is a "people analytics" firm that creates software tools for corporate human resources departments. Its Skill Mapper graphically represents the credentials and abilities of a workforce; its Keeper service identifies when employees are at risk of leaving for another job. Both draw the overwhelming majority of their data from a single trove: the material that is posted—with varying degrees of timeliness, detail, accuracy, and self-awareness—by the 500 million people on the social networking site LinkedIn.
	Workday	Workday, providing cloud-based, easy-to-use software for HR and finance departments. In just 12 years, companies from Amazon to Walmart have bought into Workday's array of applications, resulting in a record $1.57 billion in revenue last year and a soaring -market value. Workday is now using machine learning to analyze a mountain of data on workers, and has features that can identify employees at risk of leaving and recommend actions to take to retain them.
	Payscale	New real-time and market-enabled compensation models are providing better intelligence for both companies and employees, transforming the once dark art of compensation into a data-driven science. With PayScale, both workers and employers have their finger on the pulse of their talent markets. Using crowdsourcing and big data technologies, PayScale has compiled the world's largest database of individual salary profiles.
	ADP Research Institute	The ADP Research Institute® gathers ADP's worldwide expertise in the workplace and turns the data into valuable, exclusive insights for businesses. We identity and analyze trends in the working world to help unlock business potential and enable informed decisions and actions.
	Catalant	UNLOCK THE POWER OF YOUR CURRENT EMPLOYEES. Get work done faster and enhance your employee experience by matching internal skills and capabilities to business needs. ENHANCE OUTCOMES FROM EXTERNAL FIRMS AND FREELANCERS. Better manage your external spend through centralized administration including tracking and controls.

	Pluralsight	As your industry and business model evolve, you need a learning solution that helps you deliver key innovations on time and on budget. With our platform, you can evaluate the technical abilities of your teams, align learning to key business objectives and close skills gaps in critical areas like cloud, design, security, mobile and data.
	Paycor	We provide our clients with the most competitive Human Capital Management products on the market. While our products are sophisticated, the experience of using them is simple, fluid and intuitive. Our cloud-based solution is constantly evolving and it updates automatically, so clients don't need to download new features or upgrade; it's all done for them. Get true insights and analytics into your people processes. Business strategy thrives on data. Paycor's reporting and analytics makes it easy to capture and report on any employee information, including: total labor costs, 401(k) enrollment, employee birthdays and more.
	Work Market	Build, automate and scale your own network of skilled talent – from freelancers and full-timers to vendors and alumni – to solve your most pressing business challenges. Utilize labor clouds to augment your service delivery operation, your retail workforce, your tech support team... the possibilities are endless.
	Burning Glass	Burning Glass Technologies delivers job market analytics that empowers employers, workers, and educators to make labor market data-driven decisions. Burning Glass is reshaping how the labor market works, with data that identify the skill gaps that keep job seekers and employers apart and tools that enable both sides to bridge that gap and connect more easily. The company's artificial intelligence technology analyzes hundreds of millions of job postings and real-life career transitions to provide insight into labor market patterns. This real-time strategic intelligence offers crucial insights, such as which jobs are most in demand, the specific skills employers need, and the career directions that offer the highest potential for workers.
	Glassdoor	Glassdoor holds a growing database of millions of company reviews, CEO approval ratings, salary reports, interview reviews and questions, benefits reviews, office photos and more. Unlike other jobs sites, all of this information is entirely shared by those who know a company best — the employees. Add to that millions of the latest jobs — no other site allows you to see which employers are hiring, what it's really like to work or interview there according to employees, and how much you could earn. Glassdoor is also available via its mobile app on iOS and Android platforms.
	kununu	With over a decade of company data we have an unparalleled platform where employees and employers can exchange meaningful discourse and we do this in two ways: On one side we help job seekers get visibility into what life is like at a company before they decide to apply or join there. On the other side we help companies understand how they are performing across a number of key dimensions of work life, while providing a platform for showcasing their culture and content.
	Paychex	Paychex serves approximately 605,000 payroll clients as of May 31, 2017 across more than 100 locations and pays one out of every 12 American private sector employees. The company offers an ever-growing variety of payroll and human resource products and services that help clients do what they do best — run their business. With a wide range of services – including payroll processing, retirement services, insurance, and a fully outsourced human resource solution – Paychex customizes its offering to the client's business, whether it is small or large, simple or complex. The Paychex | IHS Markit Small Business Employment Watch draws from the payroll data of approximately 350,000 Paychex clients to gauge small business wage and employment trends on a national, regional, state, metro, and industry basis. Use this powerful tool, the only one of its kind to focus exclusively on small businesses, for real-time insights into the health of the economy.
	Mercer Digital	By providing fully integrated digital business and technology solutions across people, process, strategy and the C-suite, we're redefining the way organizations are using technology and leveraging analytics — and transforming the way work gets done. We offer solutions across the full value chain — from digital strategy to organization design and workforce change — helping organizations move effortlessly into a digital future. Our research shows that 82% of business leaders will invest extensively in artificial intelligence (AI) in the next three years, yet only 17% are ready to manage a workforce that comprises people, robots and AI. HR must be prepared to face these challenges. Adoption of AI, robotics and cognitive computing will have implications for organization design and will impact the talent needs of organizations — including talent sourcing and skills development.
	Advanced-HR	The most relevant source for private company compensation data - all departments and levels included plus option pool benchmarks at no cost. Filter current market data of more than 2600 companies for every job in the company. Benchmarks include base salary, bonus, total target pay, % total equity and equity value. Company and employee level ownership data. Option practice reports including refresh grants, vesting schedules, and merit budgets. Participants may add-on global, public company compensation data at a significantly reduced rate.

	Zenefits Compensation Management	Create Custom Salary Benchmarking Reports -- Run salary benchmarking reports that customize your data for industry, geography, job, and seniority level to ensure you're using the most accurate, relevant data to set salary levels for new hires. Customized Salary Data -- Ensure that the data you see is relevant for your company by specifying the industry and geographies you compete in for talent. Accurate Job Mapping -- Map your workforce to a standardized list of roles and experience levels for an apples-to-apples salary comparison with similar positions at other companies.
	Success Factors	With SAP SuccessFactors solutions, we believe that purpose drives people, and people drive business performance. We are innovating every day to help connect your people to your purpose and transform your workforce experience for the future. We enable success with SAP SuccessFactors' market-defining HCM solutions, fully integrated and backed by SAP and SAP's partner ecosystem. 6,400+ customers across 60+ industries, pursuing their purpose. 100 million+ users in 200+ countries and territories, performing at their best.
	Sumtotal	SumTotal Systems, LLC, a Skillsoft Company, is the only HR software provider to deliver Talent Expansion™ solutions that help organizations discover, develop and unleash the hidden potential within their workforce and entire business ecosystem. SumTotal goes beyond traditional talent management and HCM applications, offering contextual and pervasive HR solutions that actually help improve employee performance in real time. Through the SumTotal Core Platform, we offer our customers a virtual system of record for all talent applications, providing a unique ability to link performance management, compensation and succession planning processes to learning management systems (LMS) and workforce management data to provide the HR metrics and workforce analytics they need.
	FlexJobs	Our first goal is to remove the key pain point of finding great remote and flexible job opportunities that are typically harder and more-time consuming to find anywhere else. We work with thousands of companies who post flexible jobs directly to our site, but our "super powers" really come from our team of excellent, educated, trained researchers who scour hundreds of online job resources every day (including industry blogs, employer sites, reliable job boards, and more)... so you don't have to! When they find a job listing that appears promising, they dig in for more critical evaluations. If it passes that phase, then the researchers find the most direct way for you to apply to that job (ideally on the employer's site, but not always). Only then is the job added to our site, along with staff-written job summaries, company descriptions, company headquarters, and other useful information.
Workforce -- Recruitment, Job Search, and Career Guidance	Scoutible	Scoutible is a game-based hiring platform, using immersive mobile games and sophisticated machine learning to pinpoint perfect-fit candidates for jobs. Scoutible's technology measures a person's unique cognitive and personality traits through gameplay, then spots opportunities where players' attributes match those of a company's proven top performers. Scoutible is a member of Stanford University's StartX accelerator, IBM's Global Entrepreneurs Program, and is backed by Mark Cuban, NEA, and other top investors, advisors, and collaborators passionate about the future of work.
	Restless Bandit	Restless Bandit is the most intelligent, comprehensive recruiting platform for finding, connecting with, and retargeting the best active and passive candidates. You'll decrease recruiting spend, increase candidate quality, and reduce time to hire with our artificial intelligence-based recruiting.
	Ziprecruiter	ZipRecruiter is the smartest way to hire and get hired. As the fastest growing employment marketplace we have helped over 1 million businesses and 100 million job seekers find their next perfect match through partnerships with the best job boards on the web, curated email, alerts, award-winning mobile apps, and one of the most sophisticated job search algorithms in the space. ZipRecruiter is powered by sophisticated matching technology, data-driven expertise, and a world-class team. These qualities make ZipRecruiter the best hiring platform for employers and job seekers. Today, 80% of employers who post a job get a quality candidate through the site within 24 hours.

	Monster	Monster Worldwide, Inc., is a global leader in connecting people to jobs, wherever they are. For more than 20 years, Monster has helped people improve their lives with better jobs, and employers find the best talent. Today, the company offers services in more than 40 countries, providing some of the broadest, most sophisticated job seeking, career management, recruitment and talent management capabilities. Monster continues its pioneering work of transforming the recruiting industry with advanced technology using intelligent digital, social and mobile solutions, including our flagship website monster.com® and a vast array of products and services. Monster pioneered the business of digital recruiting in 1994, and today we are the only online recruitment provider able to serve our customers on a truly global basis. In addition to our broad portfolio of global Web sites, Monster offers valuable online advertising space on category leading properties such as Military.com and Fastweb. These sites deliver a quality audience and the most sought-after consumer demographics to companies looking to showcase their brand to their target audience at key points in their life. In 2014, Monster unveiled a new strategic approach to include job aggregation, and a deeper expansion into the small business market.
	Indeed	As the world's #1 job site, with over 200 million unique visitors every month from over 60 different countries, Indeed has become the catalyst for putting the world to work. Indeed is intensely passionate about delivering the right fit for every hire. Indeed helps companies of all sizes hire the best talent and offers the best opportunity for job seekers to get hired.
	Hired	At Hired we believe we are entering a new era of work, where people are not looking for jobs – they are seeking opportunities. Hired is The Opportunity Network. Starting with in-demand technology, we intelligently match outstanding people to fulltime and contract opportunities at the world's most innovative companies. By taking the pain out of the job search, we help people build purpose-driven careers and businesses find the talent to fulfill their missions. Ultimately, we want to empower everyone to find and do their best work, from one opportunity to the next. Hired is headquartered in San Francisco, with offices in cities across North America and Europe, and plans to expand into new geographies, industries and job categories.
	pymetrics	pymetrics is the leader in 21st century hiring. Founded by two female Harvard/MIT-trained PhDs, pymetrics uses neuroscience games and bias-free AI to predictively match people with jobs where they'll perform at the highest levels. Through 20 minutes of game play, pymetrics assesses candidates based on their potential -- their inherent cognitive and emotional make-up -- rather than their pedigree, or resume. pymetrics powers hiring for over 50 enterprise clients worldwide, all of which are seeing massive improvements in both quality and diversity of candidates, as well as efficiency and ROI of hiring processes. pymetrics is the only predictive hiring technology to ensure that algorithms are bias-free, making them a pioneer for democratizing and diversifying predictive hiring.
	BountyJobs	BountyJobs helps employers and recruitment agencies work better, together. Our solutions help HR teams find and engage direct-hire agencies, manage the recruitment process with clarity and control, and optimize the entire agency channel. The result — better hires, faster.
	APPII	APPII is an online verification, career management, and recruitment platform. We believe that having the credentials of an individuals CV verified by educators or accreditors and former employers is of enormous benefit. Also, providing unbounded access to candidates or open roles reduces the time to find talent and employers, significantly reducing
	Manpower	ManpowerGroup is a world leader in innovative workforce solutions. Every day, we connect more than 600,000 people to meaningful work across a wide range of skills and industries helping to power the success of clients around the world. The ManpowerGroup suite of solutions includes recruitment, assessment, training, development and career management, to outsourcing and workforce consulting. These solutions are offered through our four main brands and offerings: Manpower focuses on administrative, call center, light industrial and skilled trades talent and solutions. Experis focuses on IT, engineering and finance talent and solutions. Right Management offers expertise in organizational development including employee engagement, leadership development, career placement and outsourcing. ManpowerGroup Solutions provides services that optimize contingent workforces and large scale hiring. Whether you're a job seeker looking for a temporary, contract or permanent position or an organization seeking the right talent and workforce solutions to drive success, ManpowerGroup is your partner in the world of work. We invite you to learn more.
	Gloat	Gloat's AI compares your unique career history to millions of others to give you concrete career opportunities in real time. You decide when to start the conversation.
	The Muse	The Muse is the only online career resource that offers a behind-the-scenes look at job opportunities with hundreds of companies, original career advice from prominent experts, and access to the best coaches to get personalized and private career help. We believe that you can and should love your job—and be successful at it—and we want to help you make that happen.

	AllyO	AllyO is an artificial intelligence technology company based in Silicon Valley. Founded in 2016 by Google and MIT engineers, AllyO has a simple mission: use advanced technology to make the recruiting experience simple and efficient. AllyO is backed by various investors including Google's Gradient Ventures, Bain Capital Ventures, Randstad Innovation Fund and Cervin Ventures. AllyO's flagship product, Ally, is an AI recruiter that utilizes natural language processing and machine learning to automate and self-optimize the end-to-end recruiting workflow. Ally addresses the traditional inefficiencies of lost applicants and conversions due to poor candidate experience and high cost of recruiting due to overburdening of administrative tasks on hiring teams. Ally is the most experienced AI recruiter and is currently used by 40+ large enterprises across several industry segments. It has scheduled over 100K+ interviews by processing millions of applicant interactions.
	SkillSurvey	We're on a mission to improve hiring and credentialing through technology that delivers faster, more reliable, data-driven insights. We are obsessed with how smart technology and the science of human behavior can transform burdensome processes into streamlined, automated business practices and uncover insights that matter. In 2001, we pioneered a data-driven approach that makes getting important, relevant feedback on candidates quicker, more cost-effective, and most importantly, more predictive of success through references, yes references!
	Piazza	Piazza has opened to employers to tap into the 2M+ technical majors around the world — every student at Stanford, MIT, Harvard, using the platform for 3+ hours/night. Employers are able to search: "show me female STEM majors who've TA'd robotics classes graduating this year". It's become a focal point of campus brand building and recruiting strategy for leading enterprises around the globe. With Piazza, every student you hire has a high probability of having a Piazza account. And we have rich information on our students – which classes they've taken, which classes they've TA'd, and which classes they've received professor endorsements in. We're able to provide you with a list of academic traits for any of your past interns or recent grads.
	Zippia	We put extra effort into helping job seekers start their search on the right foot. Whether you're a recent graduate looking for a job with an Economics Major or an English Major, we've put together a set of the most common jobs people with the same major landed right after college, an employee looking to see what other jobs might be available to them, or are interested in finding out what it's like to work at a company, we've got you covered.
Workforce -- Regional Analysis	Geographic Solutions	Geographic Solutions has extensive experience designing, developing, and maintaining web-based systems for the workforce development and unemployment insurance industries. We have developed over 80 workforce systems for state and local agencies across the country and outlying U.S. territories. Our clients range from heavily-populated states and metropolitan areas to remote, sparsely-populated regions. We have delivered more than 25 large workforce development systems in the past five years alone. The systems collectively serve a population of more than 118 million individuals and consistently receive heavy user traffic and national recognition. Our software is currently accessible to over 75% of the job seekers and employers in the country. Geographic Solutions offers unparalleled experience in providing employment-related solutions. We have a long history of implementing integrated workforce systems, as well as an extended track record for providing labor exchange, case management, labor market information, and reemployment solutions across the nation. Solutions include Virtual OneStop®, Virtual LMI®, VOScan®, VOSJobs®, America's Labor Market Analyzer® (ALMA) and the two newest online solutions: Geographic Solutions Unemployment System® (GUS) and Reemployment Exchange® (REX).
Workforce -- Contigent Work	Upwork	On Upwork you'll find a range of top talent, from programmers to designers, writers, customer support reps, and more. Start by posting a job. Tell us about your project and the specific skills required. Learn how. Upwork analyzes your needs. Our search functionality uses data science to highlight freelancers based on their skills, helping you find talent that's a good match. We send you a shortlist of likely candidates. You can also search our site for talent, and freelancers can view your job and submit proposals too.
	Shiftgig	We build technology that is focused on one thing: connecting people who want on-demand work with businesses who need them, and handling all the messy bits in between.
	Remote	Finding the perfect match with AI. Our intelligent matching engine analyzes skills, experience and personality traits to predict the highest probability for job success. Work without boundaries -- Connecting 2 million+ professionals with remote and freelance jobs using artificial intelligence.
	Task Rabbit	Our same-day service platform instantly connects you with skilled Taskers to do your chores so you can be more productive, every day.

	Thumbtack	In the era of instant-everything, it's crazy that you still have to waste an entire afternoon researching, calling and vetting local pros whenever you need one. So we set out to make it easier. Today, millions of customers use Thumbtack technology to find the right pros for their projects. Which means hundreds of thousands of small businesses across the country are getting hired every day.
	WorkMarket	Build, automate and scale your own network of skilled talent – from freelancers and full-timers to vendors and alumni – to solve your most pressing business challenges. Utilize labor clouds to augment your service delivery operation, your retail workforce, your tech support team... the possibilities are endless. WorkMarket, an ADP company, helps businesses of all sizes find, manage, and pay their freelancers and contractors – all from one platform.
	Snag Work	With more than 80 million registered hourly workers and 300,000 employer locations, Snag is America's #1 hourly marketplace. We focus on creating instant and quality connections so workers can get jobs and employers can hire workers—in minutes. Since 2000, our mission has been to put people in right fit-positions so they can maximize their potential and live more fulfilling lives. We do this through the Snag marketplace and PeopleMatter, our end-to-end platform of talent and workforce management solutions. Our mobile sourcing, hiring, training, scheduling, and performance management tools drive results for single-location operators to Fortune 500 businesses with thousands of locations, across the restaurant, retail, hospitality and healthcare industries.
	Gig Economy Data Hub	The Gig Economy Data Hub provides accessible, comprehensive information for anyone interested in understanding the scope and nature of independent and gig work today. The Gig Economy Data Hub is a partnership between the ILR School at Cornell University and the Future of Work Initiative at the Aspen Institute.
	Wonolo	On-Demand Staffing Platform. Thousands of Pre-Screened Workers Ready to Accept a Job in Minutes. Wonolo connects you with immediate hourly or daily jobs from the biggest and best brands, allowing you to work where you want, when you want, for whomever you want.
Workforce -- Federal	FederalPay.org	Under open government transparency guidelines, information on public employees (including those employed by Federal, state, and municipal governments) is a matter of public record. FederalPay.org has created a powerful search tool that allows public access to the EHRI-SDM dataset, which contains records of most public employees of the United States' Federal Government. Information available through this dataset may include name, job title, duty station, and salary for most Federal civilian employees.
Customer Relations, Analysis, and Experience	Salesforce	Salesforce has pioneered a new business model (subscription software), a new technology model (storing a customer's applications online), and a new philanthropic model (which dictates giving away product, equity, and the time of its employees). Use the power of analytics to connect sales, service, marketing, HR, and IT. The Einstein Analytics products suite includes 19 industry-leading partners with analytics apps for every function, in every industry.
	J.D. Power	At J.D. Power we amplify the voice of the consumer, and help brands improve the value of their products and services. Together, these principles empower everyone in the global commerce ecosystem, enabling better purchase decisions – and better business results. J.D. Power is a global leader in consumer insights, data, analytics, and advisory services that helps clients drive growth and profitability. The company's industry benchmarks and reputation for independence and integrity have established it as one of the world's most well-known and trusted brands. Through our proprietary index model, we identify the many drivers of customer experience, accurately measure and link their impact to business results, and uncover insights to drive results for our clients.
	Episilon Data Management	Imagine if you could know consumers like you know your friends. Understanding what they crave, what they need, why they buy and what they'll buy next. It's all within our Agility Audience suite of data products. By enhancing your customer list with our extensive proprietary data, we build you richer, more detailed customer profiles than ever before. And with our analytical expertise, our predictive models come as close as possible to knowing what the future holds for each customer.
	The Marketing Store	Through a powerful suite of predictive analytics and pioneering technologies, our clients can be as welcoming as your next–door neighbour to every single consumer. THE CUSTOMER INTELLIGENCE CENTRE -- A real-time recommendation engine that is powered by advanced analytical algorithms. Used to predict relevant and enhanced customer experiences, we create customers for life.
	Satmetrix Systems	NICE Satmetrix is the leading global provider of customer experience management software for companies who know that customer experience drives success. Our flagship product, Satmetrix NPX, delivers powerful, cost-effective customer experience management in a complete, always-on SaaS solution. The world's most forward-thinking companies choose NICE Satmetrix to help them build and manage customer experience programs that deliver bottom-line results. We co-created the Net Promoter Score®, the most respected measure of customer experience and only proven predictor of growth. NICE Satmetrix draws on our ever-growing database of CX performance data – the world's largest – to help guide the best practices built into our software and delivered through our customer success teams and our training courses.

	Temkin Group	Temkin Ratings amplifies the voice of consumers by making their feedback widely available and comparable across companies and industries. It's a collection of different benchmark metrics that provides key insights into how large organizations treat their customers. Temkin Ratings evaluates organizations based on feedback collected from a large-scale online survey of consumers. We set quotas so that the pool of respondents closely matches the U.S. Census data for age groups, income levels, gender, geographic region, and ethnicity.
	wRatings	The wRatings Corporation provides investors with original, standardized research across a large number of companies that rates how well each company meets customer expectations. Created by Harvard Business Review author and persuasion expert Gary A. Williams and proven to work by CEOs from market-leading companies, the wRatings system provides fresh, forward-looking data that cannot be found anywhere else.
	Wharton Customer Analytics Initiative	The Wharton Customer Analytics Initiative (WCAI) is the world's preeminent academic research center focusing on the development and application of customer analytics methods. Through our innovative Research Opportunity program and R&D "crowdsourcing" approach, WCAI enables academic researchers from around the world to help companies understand how to better monetize the individual-level data they collect about customers through the development and application of new predictive models. We marry our work with companies and researchers around the world with a range of co-curricular student programs that foster talent development and recruitment.
	Forrester Research	Forrester works with business and technology leaders to develop customer-obsessed strategies that drive growth. Anticipate changing customers and become a customer-led, insights-driven, fast, and connected organization that delivers differentiated experiences. Forrester's operating model for customer obsession will help you win in the age of the customer.
	Zendesk	Zendesk brings businesses and customers closer together. Zendesk is a customer service platform. It's designed for companies that want to create customer relationships that are more meaningful, personal, and productive. We start by helping companies provide great support and then mature with self-service and proactive engagement.
	Nielsen	Whether you're eyeing markets in the next town or across continents, we understand the importance of knowing what consumers watch and buy. That's our passion and the very heart of our business. We study consumers in more than 100 countries to give you the most complete view of trends and habits worldwide. And we're constantly evolving, not only in terms of where we measure, or who we measure, but in how our insights can help you drive profitable growth.
	BloomReach	Intelligently manage customer experience to drive business outcomes as a team. BloomReach drives customer experience to accelerate the path to conversion, increase revenue, and generate customer loyalty. With applications for content management, site search, page management, SEO optimization and role-based analytics, BloomReach is a central location for all players who manage customer experience to come together and intelligently drive business outcomes.
	InsideSales.com	InsideSales.com offers the sales industry's first comprehensive sales acceleration platform that creates high-performance sales teams with breakthrough technology.
	Alliance Data	Alliance Data is the engine behind loyalty and marketing campaigns for more than 1,000 consumer-facing companies worldwide across all industries: retail, travel, pharmaceutical, financial services, auto, and more. In its own unique way, each of our three businesses better connects consumers with the brands they already love. And, we don't do it through guesswork. We truly understand millions of individual consumers and their habits through our data analysis expertise. We understand where people like to shop, what device they like to use, the time of day they prefer to shop, what they're shopping for, and the specific message that will interest them in a purchase. That data-driven insight enables us to build dynamic and creative loyalty marketing programs and strengthen and deepen relationships between our clients and their customers. In today's changing-by-the-minute digital landscape, that's more crucial than ever.
	Oracle Data Cloud	Oracle Data Cloud helps advertisers connect with the right customer, personalize every interaction, and measure the effectiveness of each engagement. Powered by Oracle ID Graph, Oracle Data Cloud creates true cross-channel consumer understanding, so you know more about who your customers are, what they do, where they go, and what they buy.
	Acxiom	Acxiom enables people-based marketing everywhere through a simple, open approach to connecting systems and data that drives seamless customer experiences and higher ROI. We believe data is the key to creating meaningful interactions at scale between consumers and the brands they love.

	Foursquare	Foursquare is a technology company that uses location intelligence to build meaningful consumer experiences and business solutions. For consumers, we believe the world is full of amazing experiences. We make two apps to help guide you to them: Foursquare City Guide and Foursquare Swarm. Our location intelligence technology helps brands to locate, message and measure their own consumers. For developers and enterprises, Foursquare offers hosted technology and data to build context-smart, location-aware apps. Places by Foursquare technology powers location data for Apple, Uber, Twitter, Microsoft, Samsung and 100,000 other developers. Foursquare's business solutions also include Pinpoint by Foursquare, Attribution by Foursquare, Place Insights by Foursquare and Pilgrim SDK by Foursquare, allowing brands to understand and connect to targeted audiences as well as measure foot traffic and advertising success.
Organizational Development	AlixPartners	We partner with management of both healthy and challenged companies across more than 20 industries and in more than 60 countries around the world. Services include digital strategies, M&A, turnaround and restructuring, performance improvement, leadership development. Our Digital and Technology Strategy teams help companies develop and implement digital road maps that deliver business benefits quickly. Our team helps establish the systems and processes that enable companies to become faster and more agile by running on real-time and analytical information.
Corporate Governance	Equilar	Equilar offers data-driven solutions for board recruiting, executive compensation and shareholder engagement that bring together business leaders, institutional investors and advisors to drive exceptional results while ensuring sound corporate governance.
	ISS Analytics Data Desk	Investors increasingly take ESG issues into account in their investment analysis and decisions, with governance being the most common factor, and often times, a key differentiator. With ISS Analytics, investors can gain access to an important but non-traditional source of information on companies, in order to generate a more complete picture of risks and opportunities, or for unique idea generation. Due Diligence Profiles from ISS Analytics enable investors to quickly and easily lever ISS' proprietary, timely, and comprehensive governance insights. Profiles provide a unique, 'report card' view of company-level governance across board, director, compensation, and other crucial governance factors benchmarked against peers. Due Diligence Profiles are a valuable tool for investors to prepare for engagement activities, inform investment decisions, and fortify their research. Profiles can be used in conjunction with ISS DataDesk for a deep dive into the companies that are highlighted through the screening process.
Urban Development	City Possible	Pioneered by Mastercard, City Possible is a new model of public-private partnerships that brings together cities with a united private sector to solve system-wide challenges. By codeveloping, piloting and scaling solutions, it strengthens the new triple bottom line: people, cities and businesses. The City Possible platform is Mastercard's vision of a new private-public partnership model that blazes a path for co-developing, piloting, and scaling solutions throughout global city systems. By transforming how cities and their partners take on urban challenges, City Possible can help create a stronger urban ecosystem. Cities gain additional benefits from joining the City Possible model. Bringing together a wide range of stakeholders provides cities with an arsenal of additional smart tools and services through which they can digitally engage with citizens and deliver personalized services. Modernization brought about by City Possible enables local governments to extract greater insights on the inner workings of their cities in order to run the city more efficiently. These benefits reach cities once solutions developed in City Possible's labs are scaled and applied to other cities.
	Sidewalk Labs	Our mission at Sidewalk Labs is ambitious: we're creating and iterating products and tools to shape the future of cities. Our continued growth translates into exciting new challenges and opportunities that arise from time to time, yet often the number of roles we are actively looking to fill is small. Replica provides a full set of baseline travel measures that are very difficult to gather and maintain today, including the total number of people on a highway or local street network, what mode they're using (car, transit, bike, or foot), and their trip purpose (commuting to work, going shopping, heading to school, etc). By updating these measures every three months, Replica also provides the ongoing ability to detect changes in these measures over time — helping planners answer questions about land use and transportation from a regional level all the way down to a city block. Most importantly, Replica does all that with personal privacy built into its foundation.
City Government	SAP for Smart Cities	Make your city even more vibrant and efficient with data-driven insights. Run a clean, safe, and competitive city where people enjoy living. Improve citizen services and livability, grow economic prosperity, and keep pace with change – without dipping into extra budget or resources.
Government Legislation and Regulation	FiscalNote	FiscalNote has reinvented influence – dramatically improving the way organizations build and manage their relationships with all levels of government, enabling them to have maximum impact on legislation and regulation. Using proprietary analytics and breakthrough machine-learning techniques, the company's government relationship management platform (FiscalNote GRM) is now the most effective tool for influencing Federal, state and local governments. Contextual insights are delivered via elegant workflow and outreach tools that support an enterprise-based approach to modern government affairs – and the entire system learns over time.

	Quorum	Quorum is a public affairs software platform that enables organizations to launch grassroots advocacy campaigns, manage stakeholder engagement, and monitor Washington, Brussels, all 50 states, and thousands of cities around the country.
Public Policy	Hamilton Place Strategies	HPS uses substantive analysis to understand complex topics and creative communications tools to explain issues to target audiences, and reach critical stakeholders. We achieve our clients' goals by enhancing understanding of issues, products, and companies, and ultimately, improving outcomes.
Government Operations	Socrata	Government programs generate massive amounts of data, but most of it is locked away in hard-to-access data silos, including archaic databases. Socrata enables unprecedented data access by bringing together disparate systems and leveraging the cloud to dramatically enhance the effectiveness of government programs, to improve quality of life for residents, positively impact local economies, and achieve excellence in government operations. Socrata solutions are designed and developed to meet strict government standards. The technology is optimized on the Amazon Web Services (AWS) Public Sector cloud and delivered using the exclusive Socrata Blueprint Methodology.
Public Pensions Plans	Public Plans Data	The Center for Retirement Research at Boston College (CRR) and the Center for State and Local Government Excellence (SLGE) established a partnership in 2007 to 1) produce research on state and local pension plans and the retirement prospects of state and local workers; 2) disseminate research findings broadly; and 3) develop and make available comprehensive data on state and local pensions and retiree health benefits. These data, covering both defined benefit and defined contribution plans, are updated regularly and have been expanded over time. The National Association of State Retirement Administrators (NASRA), which has been collecting and sharing public plan data since 2001, supports the partnership by providing review and assistance on the development of data models, validation of data, and development and administration of surveys.
Police	HunchLab	HunchLab is a web-based proactive patrol management system. Advanced statistical models forecast when and where crimes are likely to emerge. But it's not just about anticipating crime, it's about figuring out the best way to respond. Policing tactics should not only be effective, but also reflect the community's priorities. HunchLab provides features that: (1) align patrol activities with the priorities of the community, (2) intelligently allocate resources to prevent over-policing, and (3) determine which tactics work and which don't.
	PredPol	PredPol uses artificial intelligence to help you prevent crime by predicting when and where crime is most likely to occur, allowing you to optimize patrol resources and measure effectiveness.
Criminal Justice	Richard Berk, University of Pennsylvania	Richard Berk designs computer algorithms that predict crime. As courts and cops increasingly use his and similar tools to shape everything from parole decisions to street policing, Berk has a warning: accuracy comes at the cost of fairness, and citizens must decide where justice lies.
	Measures for Justice	Welcome to the Measures for Justice: a set of performance measures that address how cases are being handled by local criminal justice systems. The Measures are six years in the making and are designed to provide people working in the system with better information and a more comprehensive picture of the data that support the entire criminal justice system across counties from arrest to post-conviction. Not every Measure will be available in every state, and the Measures themselves are but one piece of a larger project to bring more tools and transparency to the criminal justice system. While each Measure shines a light on specific aspects of local criminal justice systems, they are best assessed together and with county context in mind. All of which can be accomplished on our Data Portal, a one-stop online tool for sharing data and generating insights. The Data Portal will offer up data about how county justice systems operate, which can enable productive conversations around evidence-based needs.
Information Technology	CompTIA	With more than 2,000 members, 3,000 academic and training partners and tens of thousands of registered users spanning the entire information communications and technology (ICT) industry, CompTIA has become a leading voice for the technology ecosystem. We focus our initiatives on supporting the success of businesses across the full IT channel, from the largest vendors on one end to smaller businesses providing IT hardware, software and services on the other, as well as the ICT professionals that make our industry run.
	Federal CIOs	Federal CIOs share virtually the same responsibilities of their corporate counterparts but with the added burden of national security. They are inevitably associated with the current administration despite the apolitical nature of most agencies. Government IT leadership is reliant upon the transparencies in an agency's C-suite structure, for without it, deployment of new strategies is threatened if not extinguished entirely. In recent months, federal CIOs have retired, resigned or been removed, but these shifts complicate planned actions initiated by the former CIO. Squandered by mandated agency-wide regulation and system maintenance, creativity takes a backseat, a point of frustration for CIOs eager to present blueprints capable of better streamlining business processes.

	Gartner	Gartner Benchmarking delivers unbiased comparisons of IT performance relative to the peer organizations and those considered best-in-class. Gartner is the IT professional's best first source for addressing virtually any IT issue because of our world-class, objective insight, the rapid access to that insight, and the low cost compared to the impact and other alternatives.
	Internet Association	Internet Association's IA Industry Indicators (3I) quarterly report tracks new and unique data on the internet industry. The 3I report offers information from five perspectives: Macroeconomic Indicators based on US government datasets; Microeconomic Indicators based on publicly-traded internet company data; a new of Digital Price Index measure based on common household digital goods; an internet Industry Risk Assessment on the major issues facing the internet industry; and an Internet Sentiment Survey, which offers insights into individual usership, expenditure, and preferences related to internet services and goods. Internet Association presents these data in a neutral manner through standardized tables and graphs, which will be repeated in every issue.
IT -- Workforce	HackerRank	HackerRank is a technology hiring platform that is the standard for assessing developer skills for over 1,000 companies around the world. By enabling tech recruiters and hiring managers to objectively evaluate talent at every stage of the recruiting process, HackerRank helps companies hire skilled developers and innovate faster.
Semiconductors	Micron Technology	
	Cavium	Look under the hood of hardware products from the likes of Cisco, Netgear, and IBM, and chances are you'll find a Cavium-made semiconductor processor powering them. Mainly used by manufacturers of networking equipment, the company's chips are in high demand
	Macom Technology Solutions	Markets ranging from the aerospace to medical to networking industries—including major manufacturers such as Huawei and Cisco—have made chipmaker Macom Technology Solutions the engine that drives their hardware. The Lowell, Mass., company provides chips for wireless, satellite, and fiber-optic networks. Macom also has ambitions to grow in a semiconductor market that is consolidating, with companies seeking to cut costs and diversify product lines.
	Nvidia	The GPU has proven to be unbelievably effective at solving some of the most complex problems in computer science. It started out as an engine for simulating human imagination, conjuring up the amazing virtual worlds of video games and Hollywood films. Today, NVIDIA's GPU simulates human intelligence, running deep learning algorithms and acting as the brain of computers, robots, and self-driving cars that can perceive and understand the world.
Cloud Computing	GTT Communications	Software and services that run in the cloud have become all the rage, but GTT Communications has taken a niche part of that universe and turned it into a thriving business. GTT acts as a dedicated connector to the cloud for companies, providing networking services to around 5,000 customers in over 100 countries.
	ServiceNow	ServiceNow, one of the fastest-growing enterprise software firms around, has become the darling of the cloud-computing industry on the back of its eye-catching growth: Sales jumped 38% last year to $1.4 billion. -Michelin and Hershey's are just a couple of the big companies using the software, which automates processes like collecting approvals for legal contracts, and the Santa Clara, Calif., company reports an annual customer renewal rate of 98%. To bolster its intelligent automation offerings, earlier this year -ServiceNow acquired a pair of startups: Qlue, which has a "virtual agent" system, and DxContinuum, a machine‑learning company.
	Microsoft Azure -- Location Based Services	Microsoft is launching a location-based services feature that will give its enterprise customers access to geographical data captured from the millions—and growing—connected sensors found on cars, commercial trucks, and other smart devices. Companies can then use that location data to solve problems like traffic congestion, improve fleet management, or even track hospital beds. The location-based services will be integrated into Microsoft's Azure cloud platform. TomTom, which partnered with Microsoft last year, is supplying the location data on Azure Location Based Services.
	Amazon Neptune	Amazon Neptune is a fast, reliable, fully-managed graph database service that makes it easy to build and run applications that work with highly connected datasets. The core of Amazon Neptune is a purpose-built, high-performance graph database engine optimized for storing billions of relationships and querying the graph with milliseconds latency. Amazon Neptune supports popular graph models Property Graph and W3C's RDF, and their respective query languages Apache TinkerPop Gremlin and SPARQL, allowing you to easily build queries that efficiently navigate highly connected datasets. Neptune powers graph use cases such as recommendation engines, fraud detection, knowledge graphs, drug discovery, and network security. Amazon Neptune is highly available, with read replicas, point-in-time recovery, continuous backup to Amazon S3, and replication across Availability Zones. Neptune is secure, with support for encryption at rest and in transit. Neptune is fully-managed, so you no longer need to worry about database management tasks such as hardware provisioning, software patching, setup, configuration, or backups.

Machine Data	Splunk	"Machine data" is the digital information created by devices from smartphones to cars, and Splunk is perhaps its foremost translator. Since 2003, the big-data analysis firm has been providing software and services to organizations to help them interpret and present real-time operational intelligence. Splunk's list of more than 13,000 customers now includes at least 85 of the Fortune 100 companies. We take your machine data and make sense of it. IT sense. Security sense. Business sense. Common sense. Splunk products deliver visibility and insights for IT and the business. Splunk was founded to pursue a disruptive new vision: make machine data accessible, usable and valuable to everyone.
	Zebra	With the unparalleled visibility Zebra (NASDAQ: ZBRA) provides, enterprises become as smart and connected as the world we live in. Real-time information – gleaned from visionary solutions including hardware, software and services – gives organizations the competitive edge they need to simplify operations, know more about their businesses and customers, and empower their mobile workers to succeed in today's data-centric world. Zebra offers customers a complete end-to-end solution — from mobile computers and scanners to specialty printers, RFID, software and services — for identifying, tracking and managing critical assets, people and transactions. Zebra's broad range of differentiated products, deep understanding of our customers and productive R&D ensure that we offer highly relevant solutions globally that help customers take advantage of key technology trends.
Distributed Ledger Technologies (e.g., blockchain)	Enterprise Ethereum Alliance	The Enterprise Ethereum Alliance connects Fortune 500 enterprises, startups, academics, and technology vendors with Ethereum subject matter experts. Together, we will learn from and build upon the only smart contract supporting blockchain currently running in real-world production – Ethereum – to define enterprise-grade software capable of handling the most complex, highly demanding applications at the speed of business.
	IOTA	Enterprise giants, including Cisco, Samsung, Volkswagen and Huawei are teaming up with Berlin-based open-source blockchain company IOTA for a secure data marketplace, reports Reuters. Data collected on IOTA's ledger will facilitate information flow between companies and reduce the 99% of the 2.5 quintillion bytes of data generated daily which is lost to the void for lack of a platform, according to the company. Microsoft, Accenture, Fujitsu, Deutsche Telekom, Bosch and PwC will also take part in IOTA's marketplace, according to The Next Web. The marketplace demo will go live in January, allowing stakeholders to securely share and monetize data. "Ordinary netizens" will also have room to connect their IoT devices to the market and sell their data, reports TNW.
	Symbiont	Symbiont is the market-leading smart contracts platform for institutional applications of blockchain technology. Symbiont Assembly is a blockchain platform for building networks in which multiple, independent entities may share data and logic in real time. It is a decentralized database that replicates and executes application logic in the form of smart contracts. This platform may be used to create financial instruments–such as loans and securities–in a digital form from their inception. Assembly was purpose-built to meet the standards of institutional finance in security, reliability and performance. Symbiont SDK (under development): Self-contained package for third-party development of Symbiont smart contract modules. Will include the complete language, privacy model and standard libraries, with mock node and mock network, as well as a test framework, debugger, API specification and mocking, documentation.
	Hyperledger	Hyperledger is an open source collaborative effort created to advance cross-industry blockchain technologies. It is a global collaboration, hosted by The Linux Foundation, including leaders in finance, banking, Internet of Things, supply chains, manufacturing and technology.
	Hashgraph	Hashgraph is data structure and consensus algorithm that is: Fast: With a very high throughput and low consensus latency; Secure: Asynchronous Byzantine fault tolerant; Fair: Fairness of access, ordering, and timestamps. These properties enable new decentralized applications such as a stock market, improved collaborative applications, games, and auctions.
Artificial Intelligence	DeepMind	DeepMind is the world leader in artificial intelligence research and its application for positive impact. We're on a scientific mission to push the boundaries of AI, developing programs that can learn to solve any complex problem without needing to be taught how. If we're successful, we believe this will be one of the most important and widely beneficial scientific advances ever made, increasing our capacity to understand the mysteries of the universe and to tackle some of our most pressing real-world challenges. From climate change to the need for radically improved healthcare, too many problems suffer from painfully slow progress, their complexity overwhelming our ability to find solutions. With AI as a multiplier for human ingenuity, those solutions will come into reach.
	Kensho	Kensho deploys scalable machine learning and analytics systems across the most critical government and commercial institutions in the world to solve some of the hardest analytical problems of our time.
	IBM Watson	AI systems are only as smart as the people who train them. From healthcare and education to finance, transportation, and energy, Watson is trained by leading experts in your field. It understands the language of your industry and taps into deep domain knowledge to help you make more informed decisions faster.

	Iris	Iris.ai is an Artificial Intelligence that starts out as a Science Assistant; helping you find the science you need. Over time she will learn, slowly but surely becoming a Scientist herself. You give us one piece of scientific text, and we map out the key concepts of the text, fetch you all the most relevant published research on the topics and present it in a visual format.
	OpenAI	OpenAI's mission is to build safe AGI, and ensure AGI's benefits are as widely and evenly distributed as possible. We expect AI technologies to be hugely impactful in the short term, but their impact will be outstripped by that of the first AGIs. We're a non-profit research company. Our full-time staff of 60 researchers and engineers is dedicated to working towards our mission regardless of the opportunities for selfish gain which arise along the way.
	Graphcore	We're optimistic for a future where people live healthier, more informed, more creative lives. We see a world where technology enhances human potential, and takes us into a new era of intelligence and progress that everyone can benefit from. We know there are innovators who can build this future and we understand their ambition, and their challenges. So we've built a totally new processor which allows them to go for it. We constantly push boundaries so others can do the same. Our IPU accelerators and Poplar software framework together make the fastest and most flexible platform for current and future machine intelligence applications, lowering the cost of AI in the cloud and datacenter, improving performance and efficiency by between 10x to 100x.
	Cerebras	Cerebras Systems is building a product that will fundamentally shift the compute landscape, accelerate intelligence, and evolve the nature of work. To do this, we are assembling a diverse and tightly-knit team of world-class hardware and software engineers, machine learning researchers, and entrepreneurial business professionals that are drawn to work on hard problems, deliver real solutions to users, and bring positive change to the world.
	Accenture Applied Intelligence	Applied Intelligence is intelligent technology and human ingenuity applied at the core of business – across every function and process – to address our clients' most complex challenges. We combine Artificial Intelligence with deep industry and analytics expertise to help our clients embrace intelligent technologies confidently and responsibly.
	Endor	Automated, accurate, affordable predictions engine for companies. Powered by MIT's novel Social Physics technology, and massive compute power, Endor enables business users to ask predictive questions in plain language, and get automated accurate predictions. No data science expertise required. The result Every company can scale predictive analytics, get immediate time to market with no data science expertise, and boost growth based on unlimited accurate predictions.
	SparkCognition	SparkCognition is an enterprise AI company with software solutions that help customers: Analyze increasingly complex data stores, Reveal actionable insights, Identify and automate optimal responses. We enable customers to adapt to a rapidly changing digital landscape and accelerate their business strategies with AI capabilities that: Increase the production value of assets, Maximize the potential and retain the knowledge of the workforce, Protect infrastructure from cyber threats.
Social Media	Babel Street	With advanced analytics, Babel Street makes sense of large tracts of multi-lingual data in near real-time. Babel Street assigns and charts sentiment for social media in all of the 18 major world languages. Users identify themes, entities, and categories, as well as detect relationships, within the cloud-based platform. Customers may access Babel Street 24/7/365 from any computer, device, or smartphone with an internet connection and a web browser.
	Digimind	See the conversations that matter most, in real-time, across millions of online sources, in order to gain valuable insights to drive and improve your marketing strategy. Analyze and benchmark an unlimited number of social accounts simultaneously with Digimind Social Analytics. Digimind Social lets you manage and act on social intelligence data with the integration of Digimind streams into the Hootsuite dashboard. Go beyond social networks to see your brand image based on Google search behavior. Through our proprietary Top Reputation module, follow in real-time what your customers want to know about your brands, products, people, and those of your competitors, or any subjects that interest you.
Scholarly Research	Semantic Scholar	We've pulled over 40 million scientific papers from sources like PubMed, Nature, and ArXiv. Our AI analyzes research papers and pulls out authors, references, figures, and topics. We link all of this information together into a comprehensive picture of cutting-edge research.
Business Data Analysis	Domo	With the right data insights, you can find hidden opportunities you didn't know existed. Swap one-size-fits-all dashboards and rigid technology stacks with a customizable platform to set you ahead of the pack. Reveal your organization's strategic opportunities with customized, interactive business apps that reflect your competitive advantage. Leverage off-the-shelf apps that help you gain specific insights about your business— tailored to industry, role, and business challenge. Recognize business insights and opportunities as they surface and keep pace with what's happening in your organization through Domo's Alert Center.

	CapTech	CapTech is a U.S.-based technology and management consulting firm that partners with some of the world's most successful companies to achieve their strategic and business objectives. We help organizations bridge the gap between business and technology by delivering organizational transformation, customer engagement, data & analytics and custom IT solutions. Our collaborative approach helps organizations grow their business, engage with customers and turn data into powerful insights.
	CB Insights	We aggregate and analyze massive amounts of data and use machine learning, algorithms and data visualization to help corporations replace the three Gs (Google searches, gut instinct and guys with MBAs*) so they can answer massive strategic questions using probability not punditry. Questions Like: Which disruptive companies should we worry about? Which emerging trends could kill us? What new markets should we enter? What is our competitor's strategy? Who should we acquire? Who should we invest in? Who is our next customer? Who are the S&P 500 of tomorrow? With backing from the National Science Foundation and venture capital investors, we mine terabytes of data and knowledge contained in patents, venture capital financings, M&A transactions, hiring, startup and investor websites, news sentiment, social media chatter, and more. Our software algorithmically analyzes this data to help our clients see where the world is going tomorrow, today.
	M Science	M Science is a data-driven research and analytics firm, uncovering new insights for leading financial institutions and corporations. Founded in 2002, M Science is revolutionizing research, discovering new data sets and pioneering methodologies to provide actionable intelligence. Our research teams have decades of expertise working with massive amounts of unstructured data in near real-time to discern critical insights that help clients make smarter, more informed decisions. We combine the best of finance, data and technology to create a truly unique value proposition for both financial services firms and top corporations.
	UBS Evidence Lab	UBS Evidence Lab was designed using our philosophy on how to analyze data in the most relevant and practical way: starting with the right questions. Our experts, working globally across 45 specialized areas, apply the right combination of tools for the questions that matter most – questions from UBS Research analysts, active investors, and other market sources. With proprietary processes engineered over almost five years, the labs harvest, cleanse and connect billions of data items each month. A subscription to UBS Evidence Lab provides access to the same evidence that we provide to our UBS Research analysts. By joining the pilot today you get access to insight-ready datasets for 1000+ companies with more being added every day.
	Adobe Analytics	We use artificial intelligence, machine learning, and automation to help data scientists dig in where it really matters and everyone else to get the real-time insights they need. Enterprise-grade analytics -- Empower your decision making with accurate, timely, and insightful data. With drag-and-drop segment building and customizable reporting, you can discover your high-value customers and the best ways to engage them. Multichannel analytics for enterprise -- Understand your customers, find new insights, and identify issues — all with real-time, multichannel data. Measure the effectiveness of your mobile apps to understand how people interact with your digital experiences across devices. Experience-focused analytics for enterprise -- Take advantage of machine learning and AI to discover deep insights and uncover hidden opportunities. Use experiential data from cross-
	Earnest Research	An early adopter of data analytics for buy-side investing, Kevin Carson founded Earnest Research in 2011 as a better way to bring accuracy and precision to the decision-making process. Today, Earnest works with world-class data partners to transform raw data into a source for business and investment professionals to ask better questions and make better decisions. Our 75+ person team is headquartered in New York City working with our clients to help them find actionable insights that drive business value.
	Kyber Data Science	Kyber's survey products provide sophisticated demographic, retail and Internet trend analysis — without the need for internal survey formulation or analytics capabilities. Two propriety monthly surveys are now available: Consumer Tracker and Internet Tracker. Each monthly survey is of 2,500 U.S. consumers. Kyber's Geospatial Analysis product offers cutting-edge, weekly crude oil inventories in Cushing, Oklahoma featuring a highly predictive correlation with U.S. Energy Information Administration (EIA-WPSR) status reports.
Alternative Data Analysis -- for Investors	Thinknum	As companies move their business operations to the Internet, new data trails are being created that can provide unique insights on these companies. Thinknum indexes all of these data trails in one platform, providing investors with critical data points that others miss. Today, most economic activity happens online. Businesses are hiring employees, interacting with customers, moving product, and leaving their economic fingerprints in the digital realm. This all creates data trails that reveal strategic movements at companies, industries and more.
	Battlefin	Alternative data can help investment firms generate alpha. Using Geolocation to understand customer movement and buying habits, Satellite Imagery to track parking lots, applying Sentiment indicators to interpret news quickly and other methods are helping identify investment ideas. Our Alternative Data Accelerator solutions shortens the sales cycle for alternative data providers that have alpha generating data sets. It was designed to address the fact that sourcing quality data is difficult (50% of a data scientist's time is spent cleaning provider data) and that individual legal/compliance checks/billing should be standardized.

	YipitData	Insights From Alternative Data For Fundamental Investors. YipitData collects terabytes of public data every day from company websites. The team distills raw data into critical insights and metrics that clarify key investment narratives for more than 60 companies including Alibaba, Carmax, eBay, Expedia, GrubHub, JD, MercadoLibre, Etsy, and more. These datasets are extremely granular, enabling 0-2% accuracy of company reported metrics. The 91 person team consists of data analysts, engineers, and research analysts from MIT, Bloomberg, Blackstone, and Goldman Sachs, among others.
	Estimize	Equity fundamental and economic estimates crowdsourced from buy side, independent and amateur analysts. Estimize crowdsources earnings and economic estimates from 81,762 hedge fund, brokerage, independent and amateur analysts. By collecting estimates from a diverse community of individuals, we've built a highly accurate and representative data set of true market expectations. Estimize's Earnings Edge and Factor Model will fit seamlessly into your investment process to help you manage risk and identify opportunity around earnings announcements.
	CME DataMine	Gain easy access to historical data from past markets to inform your trading strategies with CME DataMine. Our self-service platform allows you to find and download the data you need in the formats you can use. What's the price of crude oil? Corn? Treasuries? The world looks to our markets for answers as they have for decades – making historical data invaluable for testing your trading strategies.
	Alpha Hat	Alpha Hat enables fundamental investors to gain actionable intelligence from alternative datasets. We are a team of research analysts, engineers, data scientists and business professionals on a quest to build the most powerful alternative data platform for fundamental investors.
	Quandl	The premier source for financial, economic, and alternative datasets, serving investment professionals. Quandl's platform is used by over 400,000 people, including analysts from the world's top hedge funds, asset managers and investment banks. Quandl offers essential financial and economic data alongside a suite of unique, alpha-generating alternative datasets. With our unrivaled consumption experience, we have cemented a reputation for understanding and delivering what professional quantitative analysts need and want.
Industry Data Analysis	Informa's Business Intelligence (BI) division	Informa's Business Intelligence (BI) division provides specialist data, intelligence and insight to our customers, helping them make smarter decisions, gain competitive advantage and enhance return on investment. BI offers a portfolio of more than 100 digital subscription products, providing critical intelligence to decision makers and influencers via our six core industry verticals: Pharma Intelligence; Financial Intelligence; TMT Intelligence; Transportation Intelligence; Agribusiness Intelligence and Industry & Infrastructure Intelligence. We provide predictive and actionable intelligence that enables strategic and operational decision making and can be a game-changer for your business. More than 20,000 companies rely on and trust our business intelligence to help them succeed, providing us with industry-high long term retention rate.
	S&P Global Market Intelligence	Every day at S&P Global Market Intelligence we collect, scrub, interpret, and analyze vast volumes of content, turning it into actionable intelligence on the global financial markets and the companies and industries that comprise those markets. We deliver the data and insight you need to make informed, smarter business decisions and investment decisions that are critical to your future.
	GlobalData	Our team of 740 analysts and consultants combine high levels of analytical skill with extensive knowledge of, and in many cases first-hand experience in, their specialist industries. They are equipped with a range of advanced proprietary modeling tools, data systems and algorithms to analyze data sets and provide insights to clients that are both clear and relevant. To reinforce robustness, the insights generated are triangulated by thousands of industry experts and opinion leaders.
Market Research	GBH Insights	GBH Insights focuses on three core propositions: 1) We leverage transactional and social data and integrate that data with surveys as part of a more robust approach to research; 2) We consult with our clients to activate research that drives tangible strategic and financial results; and 3) We enhance research data through innovative analytics and marketing sciences. Welcome to the new standard for Market Research: GBH Insights.
	Mintel	Mintel is the world's leading market intelligence agency, with offices in London, Chicago, Shanghai, Seoul, Bangkok, Belfast, Kuala Lumpur, Mumbai, Düsseldorf, New York, São Paulo, Singapore, Sydney, Tokyo and Toronto. Market intelligence is what sets us apart and what defines us as a brand – literally in fact: when the company was founded in 1972 it took its name from an amalgamation of the two words. We have been defining and refining the market intelligence mix ever since, to offer our clients a unique perspective on the consumer landscape ahead and a clear roadmap to navigate it with. So what goes in to the market intelligence mix? Of course there's data, and there's market research, but there is also market analysis, competitive intelligence, product intelligence and, most importantly, the expertise to combine these elements in an expert synthesis that generates insight and recommendation rooted in cast-iron fact.

	Hitwise	Hitwise was founded in 1997 and grew into a leading audience insights tool for hundred of companies worldwide. Hitwise helps marketers, agencies and brands across all industries track website behavior, understand their audience and keep tabs on their competition. Observed online behavior--We collect data about consumer visits, searches and conversions from billions of online events for both mobile and desktop internet users. Consumer surveys -- The Simmons National Consumer Study captures a variety of online and offline consumer attributes including media usage, lifestyle, demographics, brand-buying habits and psychographics. Additionally, we gather demographic information from the largest provider of online retail point-of-sale surveys. Shopping profiles -- Purchase intent data is collected from the Connexity retail listing network, which distributes millions of product listings from leading retailers to over 100 M interested shoppers across the web. Our observed data includes purchase intent detail for categories, brands and products.
	Node	We are a tech company that is after an elusive promise filled with massive potential: people-based intelligence that creates opportunities at scale, for individuals and businesses. We believe that the winners of the future will know more than their competition about the people they do business with. Node's proprietary artificial intelligence technology revolutionizes the online discovery process by mining the links between people and companies on the web. Sifting through these connections, Node identifies the total market opportunity for leading companies, and proactively delivers the personalized insights and tactical guidance that lead to bigger, better deals. To date, Node has optimized $4 billion revenue across thousands of sales and marketing leaders, has generated over $103M in customer revenue, and delivers return on investment in as little as eight weeks. Node was founded by Google's youngest former employee and has over $16.3M in backing from Mark Cuban, NEA, Avalon Ventures, and Canaan Partners to make the vision of connecting people with opportunity at massive scale a reality.
	MarketData Enterprises	Marketdata Enterprises, Inc., founded in 1979, has been publishing independent market research studies for 35 years. Marketdata is a privately-owned corporation based in Tampa, Florida. We are engaged in the following activities: Publishing off-the-shelf, multi-client market and industry studies, Custom Research, Consulting, Website Development. We focus on analyzing SERVICE and HEALTHCARE sectors, usually niche markets that no one else has analyzed. Most importantly, our research is NOT funded or commissioned by anyone--so it's always unbiased.
Advertising	The Trade Desk	The Trade Desk powers the most sophisticated buyers in advertising technology. Founded by the pioneers of real-time bidding, The Trade Desk has become the fastest growing demand-side platform in the industry by offering agencies, aggregators, and their advertisers best-in-class technology to manage display, social, mobile, and video advertising campaigns. The Trade Desk empowers buyers at the campaign level with the most expressive bid capabilities in market, full-funnel attribution, and detailed reporting that illustrates the consumer journey from initial impression to conversion. By maintaining a pure buy-side focus, The Trade Desk delivers on branding and performance for clients worldwide.
	Interactive Advertising Bureau -- Data Center of Excellence	The IAB Data Center of Excellence is an independently funded and staffed unit within IAB, founded to enhance existing IAB resources and to drive the "data agenda" for the digital media, marketing, and advertising industry. IAB Data's mission is to define boundaries, reduce friction, and increase value along the data chain, for consumers, marketers, and the ecosystem that supports them.
Economic Development	TECPartners	We help clients compete in an economy that is increasingly global, knowledge-based, and driven by innovation. Our clients comprise universities, governments, economic development agencies, industry, trade associations, and non-profit institutions. They are diverse, but they all share a common need to understand and navigate the innovation economy. Our partners have a proven, 20-year track record of successful research, analysis and strategy focused in three strategic disciplines: Innovation-led Economic Development, Public Policy, Advanced Analytics (Economic, Technology, Market and Competitive Analysis). Clients worldwide rely on our seasoned, professional staff for rigorous research, insightful analytics, and highly effective strategic roadmaps and action plans.
	ROI -- Research on Investment	We combine cutting-edge technology with big data and talented people to identify and target companies primed for expansion. ROI Research on Investment's highly viable and validated leads are extracted from a pool of millions of potential companies, down to a short list of targets that meet your criteria. Our intelligent leads are based on: Trends: companies that are expanding, and industries that are growing. Compatibility: companies that are a good fit for your region. Timing: companies that are evaluating their options and open to influence.

Firm Data -- Bankruptcies	BankruptcyData.com	The driving force behind BankruptcyData can be seen by looking no farther than the root of our name: For more than 25 years, our data and research professionals have been compiling bankruptcy data, giving us the largest, most informative collection of bankruptcy filings in the world. We thoroughly research and fact-check our resources in order to deliver the most abundant and reliable bankruptcy information availiable so that our subscribers can efficiently and accurately perform their various roles at the highest possible level. Through our proprietary application, we collect case information on all business bankruptcies from the previous day each evening and provide that timely information to our subscribers via our website, FTP and email. This information is available to you any time through our comprehensive online database, and is supplemented by daily emails containing an excel file of the previous day's business bankruptcies
Business Startups	Business Formation Statistics	The Census Bureau's Business Formation Statistics (BFS) provide timely and high frequency data on: Business applications as indicated by applications for an Employer Identification Number (EIN); Actual and projected business formations originating from business applications based on the record of first payroll tax liability for an EIN; Delay in business formation as indicated by the average duration between business application and business formation. The BFS data cover: The period starting from the third quarter of 2004 (2004q3) at a quarterly frequency; The United States - nationwide and individual states.
Consumer Records	Exactis	Our unique triple validation data process triangulates every consumer record — individual contacts, not just household — against three active transactional files, assuring you the highest levels of accuracy across postal, email, phone and mobile data. Layer on hundreds of selects including demographic, geographic, lifestyle, interests, and behavioral data to target highly specific audiences with laser-like precision. Fully compliant with DMA, CAN-SPAM and other relevant requirements, this is data that drives results. SIZE & CHANNELS 218 million individuals 110 million U.S. households 88 million records with email addresses and matching postal address 112 million records with residential phone numbers (Pre-DNC)
Economic Data Intermediaries and Analytics -- General	Palantir	WE MAKE PRODUCTS FOR HUMAN-DRIVEN ANALYSIS OF REAL-WORLD DATA, We're focused on creating the world's best user experience for working with data, one that empowers people to ask and answer complex questions without requiring them to master querying languages, statistical modeling, or the command line. To achieve this, we build platforms for integrating, managing, and securing data on top of which we layer applications for fully interactive human-driven, machine-assisted analysis.
	Wharton Research Data Services	Wharton Research Data Services (WRDS) is the award-winning research platform and business intelligence tool for over 40,000+ corporate, academic, government and nonprofit clients at over 400+ institutions in 30+ countries. WRDS provides the user with one location to access over 250 terabytes of data across multiple disciplines including Accounting, Banking, Economics, Finance, ESG, and Statistics. Flexible data delivery options include a powerful web query method that reduces research time, the WRDS Cloud for executing research and strategy development, and the WRDS client server using PCSAS, Matlab, Python and R. Our Analytics team, doctoral-level support and rigorous data review and validation give clients the confidence to tailor research within complex databases and create a wide range of reliable data models. WRDS provides access to S&P Capital IQ, CRSP, NYSE, Thomson Reuters, Bureau van Dijk, Global Insight, OptionMetrics and other important business research databases. From partnerships with data vendors, to our own tools including the WRDS SEC Analytics Suite, WRDS Quant Alpha Platform and the Wharton School's OTIS - WRDS is the global gold standard in data management and research, all backed by the credibility and leadership of the Wharton School.
	IHS Markit	IHS Markit's analysts and experts reveal the interdependencies across industries and markets to bring our customers an even greater understanding of the global economy and a 360-degree view of risk, opportunity and financial impact. We look forward to working with leaders in business, government and finance to help them make well-informed decisions. IHS Markit is a dynamic team that includes more than 5,000 analysts, data scientists, financial experts and industry specialists. Our global information expertise spans numerous industries, including leading positions in finance, energy and transportation. We bring together the deepest intelligence across the widest set of capital-intensive industries and markets. By connecting data across variables, our analysts and industry specialists present our customers with a richer, highly integrated view of their world.
	SP Group	SP Group is a consulting firm in the Washington, D.C. Metro Area with expertise in data analytics, program evaluation and technology support. Our mission is to deliver simple, actionable solutions that integrate innovation with deep data analytics and research.

	Statista	Statista is one of the leading statistics companies on the internet. With a team of over 450 statisticians, database experts, analysts, and editors, Statista provides users with an innovative and intuitive tool for researching quantitative data, statistics and related information. The product is aimed at business clients and academics of any size. Consultant firms and media agencies license our services as well as strategy and marketing departments in large corporations from a variety of industries. Our client base includes a wide range of globally active companies and premier academic institutions. Since the launch of the platform in 2008, more than 1,000,000 users have registered with Statista.
	StateBook International	StateBook aggregates thousands of data points from dozens of sources. The federal government is our primary data provider. Just some of our federal data sources include: Bureau of Labor Statistics Bureau of Transportation Statistics Census Bureau Centers for Medicare and Medicaid Services Environmental Protection Agency Federal Aviation Administration National Center for Education Statistics National Oceanic and Atmospheric Administration National Telecommunications and Information Administration Small Business Administration U.S. Energy Information Administration. Some of our data comes from well-known, reputable non-profits, universities, foundations and other private entities. Example organizations include: National Collegiate Athletic Association The Council for Community and Economic Research The Tax Foundation The University of Michigan.
	RELX Group	RELX Group is a global provider of information and analytics for professional and business customers across industries. We operate in four major market segments: Scientific, Technical & Medical; Risk & Business Analytics; Legal; and Exhibitions.
Economic Data and Analytics -- Macro-economic Trends	TrendMacro	We create unique insights into business cycle dynamics, inflation and deflation, and the other great forces that move markets. These are insights for action -- translating directly into ideas for capitalizing on strategic opportunities, ideas that work for asset allocation, risk management, sector selection and security selection.
Economic Data and Analytics -- Corporations	Crunchbase	At Crunchbase, we believe that your decisions deserve the best data. Crunchbase is the leading destination for millions of users to discover industry trends, investments, and news about global companies—from startups to the Fortune 1000. Crunchbase is about more than just data – it's about community. Crunchbase was founded to be the master record of data on the world's most innovative companies. We built a unique and scalable approach to data collection leveraging a strong community of contributors, the largest venture partner network, and in-house data teams armed with powerful machine learning. Thanks to an amazing (and growing!) team, we're creating the single source of business intelligence.
Economic Data -- Prices	PriceStats	PriceStats' mission is to transform data into meaningful tools for economic analysis. We believe that today's world produces significant amounts of data with untapped opportunities to improve the way we study the economy and design public policy recommendations. We like to bring technology and economics together, leveraging rigorous academic research that is applied to new and innovative data sets.
Business Data -- Aerial, Sensor, Location	Thasos Group	By converting real-time location data from mobile phones into actionable information, we increase transparency into businesses, markets, and economies worldwide. With over 5 billion mobile phones broadcasting their locations throughout the world today, we provide access to the most powerful source of real-time data for measuring and forecasting economic activity anywhere. We track deliveries to loading docks, hours worked on assembly lines, patient counts in hospitals, and many other metrics across every industry
	PrecisionHawk	PrecisionHawk empowers enterprise leaders with aerial data and analytics. Run algorithms, modeling and reports against survey data so you can make actionable business decisions to improve yield, decrease expenses and increase revenue.
	Orbital Insight	Orbital Insight turns millions of images into a big-picture understanding of Earth. Not only does this create unprecedented transparency, but it also empowers business and policy decision makers with new insights and unbiased knowledge of socio-economic trends. As the number of Earth-observing devices grows and their data output expands, Orbital Insight's geospatial analytics platform finds observational truth in an interconnected world. We map out and quantify the world's complexities so that organizations can make more informed decisions.
	Planet	Our mission is to image the entire Earth every day and make global change visible, accessible, and actionable.
	Spire	Spire offers data & analytics that deliver insights into the parts of the world where collecting data is notoriously difficult. Ships, planes, and weather often go untracked in remote regions. Spire's satellites excel in covering these areas and its products are unmatched in empowering users to take advantage of this unique data. Maritime, weather, aviation, custom

	Descartes Labs	Descartes Labs uses satellite imagery to model complex systems on the planet, like forestry and agriculture. We process data flows from all the major satellite constellations at scale to provide instant access to analysis-ready images of the entire world in a massive, searchable, on-demand interface. The Descartes Labs Platform is the missing link in making satellite imagery useful. We collect data daily from public and commercial imagery providers, clean it, calibrate it, and store it in an easy-to-access file system, ready for scientific analysis.
	Airbotics	Airobotics provides an end-to-end, fully automatic solution for collecting aerial data and gaining invaluable insights. The industrial grade platform is available on-site and on-demand, enabling industrial facilities to access premium aerial data in a faster, safer, more efficient way. The team at Airobotics fuses expertise in aerospace hardware design, robust electronic systems, leading software engineering, and years of experience in commercial drone operations. This varied experience has allowed them to design a solution suited to address the needs of the world's most complex industrial environments.
	Kespry	Kespry is transforming how people capture and use data in the field with a seamlessly integrated hardware, drone analytics software and cloud solution the world has never seen before. A simple, easy to use industrial drone analytics software that helps you work more effectively. Automated Industrial Drones for Aggregates -- Kespry is the only aerial intelligence solution that takes you from information capture on your aggregates site to finished data and insights you can use in the office. Accurate information for surveying, grading, earthworks projects and work site management. More timely roof inspections with streamlined claims reporting, and improved customer experiences.
	Ursa Space	At Ursa our experts don't just collect data. They analyze it to see how it pertains to your business. They back your critical decisions with understanding, insights, and accuracy — to give you a decision advantage. Leverage the largest, reliable radar satellite network. Get accurate and current intelligence. Collaborate with global experts. Partner with Ursa and see your business world clearly.
	SpaceKnow	We're on a mission to index the physical world. SpaceKnow empowers decision-makers with ultra large-scale planetary analysis. Our secret? A proprietary, AI-powered analytics engine, combined with the world's most comprehensive collection of earth observation imagery.
Economic Data -- Corporate Use of Open Govt Data	OpenData500	The Open Data 500 is the first comprehensive study of U.S. companies that use open government data to generate new business and develop new products and services. Open Data is free, public data that can be used to launch commercial and nonprofit ventures, do research, make data-driven decisions, and solve complex problems.
Economic Data -- Stakeholder Experience	Qualtrics	Measurable intel for every part of your business. Evaluate the performance of your marketing campaigns. Improve your customer experience. Refine your product strategy. Drive brand equity. With our XM+Research Services solution that combines leading technology and expert guidance & management, your programs come to life. See your organization's entire employee experience like you've never seen it before. With a holistic view of every lifecycle touchpoint, Qualtrics makes it easy to seamlessly measure and connect insights across the entire lifecycle—from recruitment to exit. View comprehensive workforce health and engagement data in real-time and automatically populate key employee data from your HRIS or ATS into a single dashboard view. Wherever and however your customers interact with you, talk to you, or talk about you — Qualtrics creates a natural conversation between you and your customers. With far and away the widest selection of feedback channels and integrations, Qualtrics gives you the ability to converse with clients or prospects anywhere.
Data Collaboration Capacity	data.world	Integrated -- data.world connects with what your team already uses, providing something for everyone regardless of preferred tools, role, or technical skill level. Discoverable -- data.world automatically captures data's context and how it relates to other data assets, so you can easily find the right data when you need it and synthesize it with data from any source. Collaborative -- data.world discussions provide a familiar, social space for your team to share knowledge, work through problems, and coordinate closely alongside the data. Secure -- data.world delivers access without the anxiety. Fine-grained permissions, audit logs, and more make it easy to manage who views your data—and what they do with it.
Government Data	EITC Interactive Database	This interactive database provides IRS data on low-income federal individual income tax return filers. You can also use the geographic filters to find and download data for specific ZIP codes, states, cities and towns, counties, metropolitan divisions, state legislative districts, and congressional districts. You can select multiple geographies during a search. All geographies are organized by state except for metropolitan divisions. Please search metropolitan divisions independent of state selections.