

Weather Analytics Software Category





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Weather analytics software can provide long-term forecasts as well as the latest weather information to help organizations plan for the impact of weather on their services and products. In this way, weather analytics software can assist businesses to manage climate risk. The information provided by the platform is communicated to customers via phone alerts, email, planning meetings on site and individualized websites for enterprises that wish to monitor conditions in one or multiple locations. Weather analytics software vendors say they have the advanced technology needed to stay on top of weather conditions and that there is high demand for their services.





Customer Success Report Ranking Methodology

The FeaturedCustomers Customer Success ranking is based on data from our customer reference platform, market presence, web presence, & social presence as well as additional data aggregated from online sources and media properties. Our ranking engine applies an algorithm to all data collected to calculate the final Customer Success Report rankings.

The overall Customer Success ranking is a weighted average based on 3 parts:

CONTENT SCORE

- Total # of vendor generated customer references (case studies, success stories, testimonials, and customer videos)
- Customer reference rating score
- Year-over-year change in amount of customer references on FeaturedCustomers platform
- Total # of profile views on FeaturedCustomers platform
- Total # of customer reference views on FeaturedCustomers platform

MARKET PRESENCE SCORE

- Social media followers including LinkedIn, Twitter, & Facebook
- Vendor momentum based on web traffic and search trends
- Organic SEO key term rankings
- Company presence including # of press mentions

COMPANY SCORE

- Total # of employees (based on social media and public resources)
- Year-over-year change in # of employees over past 12 months
- Glassdoor ranking
- Venture capital raised

Award Levels



MARKET LEADER

Vendor on FeaturedCustomers.com with substantial customer base & market share. Leaders have the highest ratio of customer success content, content quality score, and social media presence relative to company size.



TOP PERFORMER

Vendor on FeaturedCustomers.com with significant market presence and resources and enough customer reference content to validate their vision. Top Performer's products are highly rated by its customers but have not achieved the customer base and scale of a Market Leader.



RISING STAR

Vendor on FeaturedCustomers.com that does not have the market presence of Market Leaders or Top Performers, but understands where the market is going and has disruptive technology. Rising Stars have been around long enough to establish momentum and a minimum amount of customer reference content along with a growing social presence.





2022 Customer Success Awards

Check out this list of the highest rated Weather Analytics Software based on the FeaturedCustomers Customer Success Report.









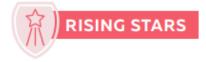


















* Companies listed in alphabetical order









ABOUT ACCUWEATHER ENTERPRISE SOLUTIONS



AccuWeather Enterprise Solutions is the leader in forecasting innovation with unique, hyper-local and specialized forecasts using foundational global real-time and historical data to efficiently and effectively add maximum value, preparing their users for high impact weather events, saving lives and protecting property, and to help make better decisions throughout the day. As the leader in Big Data, AccuWeather Enterprise Solutions collects the most complete database of forecast models from governments and partners around the world. To add the most value, they focus on the impact of their forecasts and warnings so people can live their lives better and businesses will operate safer, become more efficient and profitable. Nearly 2 billion people worldwide rely on AccuWeather Enterprise Solutions to help them plan their lives, protect their businesses, and get more from their day.



VIEW ALL REFERENCES

Featured Testimonials

66 Only AccuWeather provides track-specific storm warnings designed to provide our railroad clients the exact information they need, in the form they need it. Whether it is calibrating the amount of inventory needed to match weather-driven demand, providing an electric utility company the information needed to hold repair crews or anything related to weather and business, contact AccuWeather Enterprise Solutions today. >>



UNION PACIFIC

66 AccuWeather helps us become so pin-pointed within short periods of time and it's extremely accurate, both with short-term and longer-term forecasts. For instance, with the significant rainfall last year in Chicago, Detroit, Phoenix, and Long Island, we were able to see which areas were getting more rain, then change our routes if we knew those roads would be washed out. 99



RICK NEUDORFF COMMAND CENTER MANAGER, LOWE'S

66 SmartNews offers a US local weather product with a best-in-class user experience because of data supplied by AccuWeather. By leveraging AccuWeather's MinuteCast, SmartNews users can easily see, down to the minute, how long until rain or other precipitation begins and when it will end. This kind of critical daily information is vital to the SmartNews mission of keeping our users informed and engaged with the world around them.



ADEED CHOUDHURY
SENIOR PRODUCT MANAGER, SMARTNEWS

TRUSTED BY

CONGRESS.GOV













ABOUT DTN



DTN delivers accurate, objective, real-time, and actionable insights to increase their customers' confidence and support their business decisions. In a data-rich world, their actionable insights in weather and financial analytics make sense of the information, drive change in processes and help businesses prosper. They empower their agriculture, energy and transportation customers those who work endlessly to feed, fuel and protect their world. They believe that when their customers are supported with the most reliable and innovative information to the Nth Degree, they prosper and they all win. Prosper in a dynamic world.



VIEW ALL REFERENCES

Featured Testimonials

66 DTN Ag Weather Station lets us know what's going to happen and what is happening at any of our farms, at any time. Having all that information in your palm, on your mobile phone, is very handy. >>



CRONIN FARMS

66 One of the biggest benefits of our DTN solutions is that we no longer have to worry about constantly tracking the weather ourselves. >>



ANDREW NORTHEIM
HEAD GROUNDS KEEPER, COLUMBUS CREW

66 A.P. Møller-Maersk has selected MeteoGroup as leading weather partner for its Connected Vessel Programme. This innovative program will deliver onboard standalone weather applications and both weather and chart software development kits. MeteoGroup is honored to collaborate with A.P. Møller-Maersk with cutting edge shipping technologies, promoting safety and a greener environment.



A.P. MØLLER-MAERSK

66 MeteoGroup have provided Western Power with bespoke weather reports since 2010. Coupled with the facility to speak directly with the forecast team, the reports enable us to identify and plan for major weather events. MeteoGroup – extremely professional with good customer awareness.



PETER ROBERTS

EMERGENCY PLANNING COORDINATOR, WESTERN POWER DISTRIBUTION















ABOUT EARTH NETWORKS



Earth Networks has been Taking the Pulse of the Planet® for more than 20 years. They help organizations mitigate financial, operational and human risk by providing environmental intelligence from the world's largest hyperlocal weather network. Schools, airports, sports teams, utilities and government agencies rely on their data solutions to safeguard lives, prepare for weather events and optimize operations. Companies across all industries use their weather data to make informed decisions regarding risk management, business continuity and asset protection.



VIEW ALL REFERENCES

Featured Testimonials

44 The automated weather solution helped us in the long run. It provides real-time intelligence we need to make more informed weather-related decisions. And most importantly, it helps us plan for severe weather and improve our operational efficiency tremendously. 🤧



MARK SPRAGUE

C.M. DEPUTY DIRECTOR OF AIRPORT OPERATIONS AND FACILITIES, ST. PETE-CLEARWATER INTERNATIONAL AIRPORT

66 I think the Sferic Siren is something necessary for every school. There's not much that parents value more than the safety of their children and a tremendous part of what we try to provide each and every day is the safety and security of our students. "



SANELLI

CORAL SPRINGS CHRISTIAN ACADEMY

For us, actually going onto the Earth Networks site and looking at all of the different lightning strikes and seeing the lightning patterns move in – There isn't any other radar site that we've found that has been as good as Earth Networks. ??



MATT FULLER

HEAD GOLF PROFESSIONAL, CAVES VALLEY GOLF CLUB

66 Earth Networks' Total Lightning Network not only allows us to detect all of the electrical activity present in the atmosphere (both cloud-to-ground and in-cloud lightning), but it also enables us to analyze developing storms in real-time and predict their strength and future direction. "



FRANCESCO DELL' ORCO

SENIOR ACCOUNT & COMMUNICATIONS MANAGER, RADARMETEO















ABOUT PLANALYTICS



Planalytics is the global leader in Business Weather Intelligence®, delivering the most comprehensive weather analytics available to help your organization make stronger business decisions. Through advanced weather analysis technologies, planning and optimization solutions and industry-specific expertise, Planalytics helps companies accurately assess and measure weather-driven impacts and effectively manage the never-ending variability of climate. Leading retailers, consumer goods suppliers, restaurants and service companies use Planalytics to "weatherize their business", taking advantage of opportunities to increase revenue while deploying strategies to reduce costs and protect margins during periods of risk. They are the experts in weather analytics.

13 Total Customer References

VIEW ALL REFERENCES

Featured Testimonials

66 The season timing data and knowing when the season is going to start and in what region helps us get the planning out and when it ends it helps us to know when we are going to do the markdowns. 99

A RITE AID

66 I'm attuned to the Planalytics reports primarily for the fact of how it's going to affect my retail partners positively or negatively. I then communicate with operations to ensure there will be enough ice in an affected area. 99

8

REDDY ICE

66 Our weather-driven demand number is tied directly to what percentage of our sales were up or down. You would be amazed at the correlation between how our volume performs and how the weather performs. >>

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PRESIDENT AND CEO SUBWAY

66 Planalytics allows us to look at the weather by location to anticipate changes as well as react to the weather impact. >>

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ITW GLOBAL BRANDS

















SUMMER 2022

Weather Analytics **Software Category**

TOP PERFORMERS





ABOUT SPIRE



Spire Global is a space-to-cloud analytics company that owns and operates the largest multi-purpose constellation of satellites. Its proprietary data and algorithms provide the most advanced maritime, aviation, and weather tracking in the world. In addition to its constellation, Spire's data infrastructure includes a global ground station network and 24/7 operations that provide real-time global coverage of every point on Earth.



VIEW ALL REFERENCES

Featured Testimonials

66 Spire was a game changer in our application, the weather data provided was easy to use and considerably increased the accuracy of Quiron's algorithms. In Portugal, before Spire, Quiron used a combination of ground weather stations and other weather data sources. Using data from Spire, we improved the resolution and quality of the data in remote locations and it allowed for a 30% increase in accuracy of fire risk zoning.



DIOGO MACHADO CMO, QUIRON DIGITAL

66 Maritime risk takes many forms, including piracy, weather, and traffic density, and Spire's increasingly dense network of satellites and easily integrated software tools create key geospatial analytics in the ESRI partner ecosystem. These tools will become even more critical in the future as machine-assisted navigation and autonomous shipping come to the forefront of industry innovation.



GEODATA SERVICES DEPARTMENT MANAGER, ESRI

66 The Spire Weather Forecast excels for open ocean weather forecast accuracy.

The level of development and speed of innovation that Spire is putting into its models continues to impress us. ??



NICK OLSON

MARKETING & BUSINESS DEVELOPMENT MANAGER, PREDICTWIND

66 In logistics, the difference is made by the quality of the data, and with Spire we can trust the data to be accurate and real-time. ??



TROY MUYSHONDT
PARTNER AND BUSINESS LEAD, DOCKFLOW















ABOUT STORMGEO

StormGeo

StormGeo is a leading provider of data science and weather intelligence, serving a worldwide customer base with advanced solutions through their global 24/7 forecasting desks and R&D team. The company primarily serves the Oil & Gas, Shipping, Renewable Energy, Cross Industry, Aviation and Media industries.



VIEW ALL REFERENCES

Featured Testimonials

66 As the project manager responsible for weather forecasts and measurements on CVOW, I can say that the collaboration has been excellent. There are different forecast needs among a variety of end-users, and StormGeo has been very accommodating in meeting those needs.)



JULIAN RALF JENSEN ØRSTED

66 With StormGeo (formerly Applied Weather Technology), we get effective communication and a quick response from both the local CST and the U.S. Operations Center. The local CST knows what I need even when I do not explain in much detail, and they handle issues immediately.



TINA Y

SHIPPING DEPARTMENT ASSISTANT MANAGER, TOPSHEEN SHIPPING

StormGeo forecasts allow our deployment teams to place generators at high-risk cell sites well in advance of active fire conditions. Then as we receive alerts, crews are deployed to activate the generators as they are needed. This level of advance preparation is a big undertaking, but it is important that ensure we are bulletproof, seamless, and have very minimal outages in the event of a power shutdown or fire taking over the cell site.



JAY BLESSING

MARKET MANAGER OF DEVELOPMENT AND ENGINEERING, T-MOBILE

66 We chose StormGeo because they are one of the most experienced providers of metocean forecasting services for offshore wind, with more than 100 offshore wind projects both in and outside of Europe. StormGeo also has Japanese staff located in Japan who will support us locally. StormGeo's deep industry knowledge, long-term experience in the waters surrounding Japan and decade-long experience in typhoon forecasting make StormGeo the ideal weather service provider for the Akita and Noshiro Wind Farm Project.



KOKI TAGUCHI

GENERAL PROJECT MANAGER, KAJIMA CORPORATION















ABOUT TOMORROW.IO



Tomorrow.io is an American weather technology company that repurposes wireless communication networks for advanced weather forecasting. Using re-purposed wireless communication networks as weather sensors, Tomorrow.io delivers real-time forecasts to critical industries such as municipalities, sports, and transportation. Their mission is to help people manage weather related challenges with the best information and insights.



VIEW ALL REFERENCES

Featured Testimonials

We knew there should be a better way how we, as a company, track weather and integrate it in our business. Tomorrow.io brought to light exactly that. The goal of Tomorrow.io, as we see it, is to give us the most immediate alert system and to help us - and especially our guys in the field - anticipate rain at the jobsite. It is very user-friendly. Our biggest problem is when everything suggests that the weather will be good, we send our crews out, and then a thunderstorm hits seemingly out of nowhere. Now, with the alert system, we are automatically informed in advance. I have set it up for >0 precipitation, and everyone gets customized text messages - depending on which jobsite is affected and which is the required lead time.



ZACH CLARKE

DIRECTOR OF RESIDENTIAL OPERATIONS, WHITE CASTLE ROOFING

66 Tools like Tomorrow.io provide accurate, minute-by-minute forecasts are key for the airlines, but also for the airports. We think about the importance of having a snowstorm and having to shut down an airport, where the losses are incredible. >>



RAQUEL RODRIGO MUSAT
TRAVEL TECHNOLOGY, AMADEUS

66 (Ive personally witnessed Tomorrow.io pick up ground-level weather systems that no one else could observe. Since I've put the Tomorrow.io tool in the hands of our managers, I get non-stop requests from leaders who want access, from ops managers, de-icing leaders, to ground operations duty managers. This tool was designed with an understanding of the decision-making pressure airport leaders face every day. JetBlue is looking forward to expanding our use of Tomorrow.io's solution.



IAN DEASON

SENIOR VICE PRESIDENT OF CUSTOMER EXPERIENCE, JETBLUE

66 We've explored other sources of weather data, and the level, frequency, and quality of the Tomorrow.io data is superior and beneficial for our needs. Tomorrow.io not only compliments the information we already get from the city but enriches our data sets by providing us with tools to deliver even more accurate crash predictions, warnings, and other traffic insights.



PAUL-MATTHEW ZAMSKY

HEAD OF STRATEGIC PARTNERSHIP, WAYCARE



















ABOUT ATHENIUM ANALYTICS



Athenium Analytics supports insurance carriers and financial traders worldwide with decisive and reliable business intelligence through intuitive, easy-to-use web applications. Their innovative quality assurance software and analytics solutions provide customers with meaningful, timely and actionable information they can trust for deeper insight and better-informed decision making.



VIEW ALL REFERENCES

Featured Testimonials

66 Using Athenium Analytics pre and post storm tools has significantly improved our ability to prepare for an event and respond to our customers by allocating resources to those who need it the most first. >>



MIKE SMITH

SENIOR VICE PRESIDENT, CLAIMS, UNION STANDARD INSURANCE GROUP

66 The value from these products is two-fold. First, it brings state-of-the-industry information to our fingertips – information that didn't exist, or wasn't accessible before. But it's also fast. Using connected mapping tools gives us insights quickly – and there's nothing better than alerting your customers to a situation before they even know about it themselves.



JAMES POZZI

SENIOR BUSINESS ANALYTICS, PURE INSURANCE

66 Dexter has paid for itself over the course of two hail events in our coverage area with the data it provided our adjusters. We use a few other sources for post-event analytics information, but Dexter is our best option when we want accuracy, reliability and simplicity.



TED WISSMAN

VICE PRESIDENT OF CLAIMS, CELINA INSURANCE GROUP

66 Our experience with Dexter has been nothing but beneficial to our claims process. The usability and accessibility of the web-based interface offered minimal training and onboarding interruptions. If you can use a computer, you can use the Dexter dashboard.



AUTO, HOME, BUSINESS AND FARM CARRIER COMPANY















ABOUT EX MACHINA



Ex Machina is a company founded in 2015 focusing on weather analytics and forecasting for the energy sector. Their mission is to provide better weather insights to their customers equipping them with the information they need to achieve their goals. By using a unique combination of highly accurate weather data, their own weather sensor technology and Al they are able to deliver their market leading services used by their customers.



VIEW ALL REFERENCES

Featured Testimonials

66 Ex Machina had the platform and contributed on the systems design and, most importantly, knew the key players in order to be able to carry out this job. They were swift and capable to adapt a different approach and thanks to them, the project has been so successful.



GRIGORIS CHASANIS

ELECTROMECHANICAL SYSTEMS MANAGER, OLYMPIA ODOS

66 Ex-machina's reliable weather data and excellent support are crucial for producing accurate load forecasts. >>



MANOLIS KALFAOGLOU

DIRECTOR OF SYSTEMS AND INFRASTRUCTURE DEPARTMENT, ADMIE

66 From sensors to creating dashboards and reports, Ex Machina's IoT platform enables us to monitor environmental conditions in real-time, with high detail and low cost. >>



GEORGE DEMETRIADES

DIRECTOR OF INFORMATION TECHNOLOGY, ATHENS INTERNATIONAL AIRPORT

66 Accurately predicting the daily gas demand is critical for our company. Ex Machina's cloud platform offers the high quality data we need, maximizing the capacity of our forecast mechanism. 99



PANAGIOTIS KONTOGIORGOS

MARKET ANALYST, ATTIKI GAS SUPPLY COMPANY















ABOUT METEOMATICS



Meteomatics GmbH was founded in March 2012 by Dr. Martin Fengler. The focus of Meteomatics lies on the development of meteorological software products, processing and providing weather data and consulting work experience covers the whole process chain of a weather service provider: acquisition and processing of weather station data, numerical weather models, radar images, satellite data as well as visualization of meteorological data and the development of customer specific forecasting systems, e.g. PV and wind power forecasts. Data refinement and delivery to the customer is part of the business.



VIEW ALL REFERENCES

Featured Testimonials

66 The Meteomatics' Weather API enables us to use a huge variety of agricultural weather data in order to support our agricultural target groups in field work and resource planning. Our customers in the hunting sector benefit from the moonlight and cloud cover data to forecast the best hunting season. >>



DEUTSCHER LANDWIRTSCHAFTSVERLAG

66 We are very pleased that we've chosen to integrate Meteomatics' API as it has enriched the services we offer and helps us deliver greater financial savings for our clients: sometimes saving millions of Euros annually. >>



MATEI STRATAN CHIEF EXECUTIVE OFFICER, OGRE.AI

66 Meteomatics' weather API is unique in the market as it provides flexible and fast access to a huge amount of weather data in different data formats.
99



SIBYLLE WIEDERKEHR SENIOR OPERATIONS RESEARCH ANALYST, BKW

66 Meteomatics offers the perfect solution for our needs. As a reliable partner, Meteomatics offers not only excellent data quality but also first-class service. We use Meteomatics' wind and solar power forecasts for over 500 plants with an installed capacity of over 1,100 MW. As a result, we improve our intraday and day-ahead energy management, saving costs and optimizing our yields.



HARALD ALTMANN CHIEF EXECUTIVE OFFICER, LEAG ENERGY CUBES











