

Superior Weather Intelligence

Designed for Risk Assessment, Risk Mitigation & Post Event Actions





Exclusive Weather Data for More Precision and Profitable Business

By delivering accurate forecast, current and historical weather data, Baron enables insurance companies to better assess risk, allocate resources and validate claims faster. Baron offers over 200 meteorological data products, including more than 60 Baron exclusives. We help insurers protect their bottom line with more in-depth weather intelligence and fraud detection before, during and after a weather event with the following products:

- → Hail
- → Damaging Winds and Tornados
- → Hurricanes and Tropical Events
- Flooding
- → Fire Risk

- → Winter Weather
- → Lightning
- Hazardous Road Conditions
- And more

Location Specific Historical Weather Data

Assessing risk exposure of underwriting new business starts with a comprehensive understanding of weather factors for a specific location. Baron historical weather summation tools aggregate multi-year factors that help identify impacts and assist with new policy pricing.

Verify claims faster with site specific weather and road conditions for your customers' homes, businesses, and auto accident locations. Baron's detailed historical weather data can provide storm details including timing and intensity at a given address.





Protect Assets, Assess Risks, Reduce Claims

Claim Reduction

Know when your insured properties are at risk and take action to protect them by viewing accurate forecast and real-time weather data for your insured network. With Baron, custom alerts can be activated for locations of interest that will notify customers when their property is threatened by hail, flooding and other weather conditions. Road weather data can be used to inform drivers when and where dangerous conditions exist.

Weather Analytics

Improve insurance underwriting by accurately assessing a customer's weather-based risk with Baron's analytical capabilities. We offer the historical data and tools that allow you to query the number of times a specific weather event has impacted a location.

Driver Scoring

Include Baron weather and road conditions data in your driver scoring algorithms for a more complete picture of a customer's driving habits and potential risk while driving.

Customer Retention

Be there when your customers need you most. Forecast and real-time weather data from Baron provides valuable weather intelligence for more effective event response and allocation of resources. Access to the Baron Forecast Team of meteorologists helps your organization prepare for all kinds of weather impacts. The Baron Forecast Team is an integral part of your staff ready to help interpret the weather science for actionable response.

Data Delivered Your Way

Baron's data is scalable to meet the needs of any size of organization and can be delivered via multiple methods. Baron offers development support to guarantee the delivery or integration of your data and services is done correctly and efficiently. Our data is delivered securely and will meet privacy requirements.

The Baron API & GIS Integration

The Baron Weather API is a customizable and flexible data feed that can seamlessly integrate graphical and textual weather data into your applications and software for on demand access. Amazon Web Services (AWS) powers the Baron API and delivers reliable robust data distribution.

Baron Weather information can be added as layers to your Esri/ArcGIS mapping platform through the seamless integration of Baron weather data into your GIS solution. Secure, dependable and hosted by AWS, Baron critical weather intelligence is always available.

Secure Hosting for Privacy

Baron can deliver customized weather data hosting at any scale with your sensitive information protected. Baron deploys industry standard protocols and development assistance to deploy the data you need while protecting the locations and privacy of your customers.





Get Started Today

From the moment you launch with Baron, you have access to unique forecast and detection weather data and 24/7 customer support to guide your weather success. Baron provides access to meteorologists and developers to help you build best in class weather functionality into your software platform, business applications or websites. Baron weather specialists are always available to answer questions about your Baron products and provide meteorological expertise for your mission critical weather data needs.

Meteorological Forecast Support

Custom Forecast Services and Baron Weather Briefings are available for any industry or application. When planning for events, the Baron Forecast Team will provide customized briefings based on your locations, criteria, and weather impact sensitivities. Baron Meteorologists give you the confidence and data you need to keep your teams and assets safe.



Talk to an Expert Today

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