The Weather Company History on Demand

Learn from the past's data to prepare for the future's business demands.

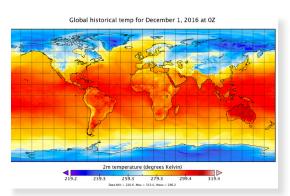


Anecdotes are great for telling stories, but they lose credibility when your real-time business decisions depend on them for actionable data. History on Demand (HoD), from The Weather Company, an IBM Business, provides the historical context you need to extrapolate relationships and make correlations with your past business and operational results to predict future business needs and outcomes.

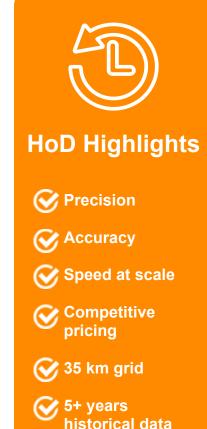
HoD offers competitively priced and accurate historical weather information, featuring a 35 km worldwide grid and hourly historical information dating back to July 2011.

Make Global Decisions Locally

HoD provides a worldwide, consistent dataset of the most important and commonly used weather parameters accessible via web API. You can obtain



large historical datasets specific to your geography and time without having to rummage through poorly organized public datasets offering inferior data quality and coverage. Couple the historical data with your analysis and our forecast products, and you'll have the tools to manage and leverage significant weather impacts on your business and better plan for them in the future.



Convenient Access in One Package

HoD offers a comprehensive dataset spanning July 2011 to the present, and new data is regularly added as it becomes available. HoD contains hourly values for surface temperature, wind speed, wind direction, relative humidity, atmospheric pressure, and dewpoint. Access can be gained by latitude/longitude and is supported for a list of latitudinal/longitudinal points, as well as a bounding box specification. Helper APIs are available to translate coordinates to common location identifiers.

HoD synthesizes multiple historical observational datasets to create a worldwide, high-resolution, gridded representation of past weather conditions. Other publicly available archives are based on sparsely populated airport observational data. Coupled with The Weather Company's most accurate worldwide forecasts*, HoD will help you build out robust analysis and prediction capabilities for your business. Our Cloud Native platform efficiently processes

billions of observations and forecasts to build the industry's most precise and accurate historical record of weather data.

*According to ForecastWatch









