

LEADING WITH ACCURACY: A LEGACY OF INNOVATION

All forecasts are not created equal. The Weather Company has been at the forefront of weather innovation for decades. Many claim it, but only one forecaster can prove it. But don't take our word for it. These milestones speak for themselves:



ForecastWatch

WORLD'S MOST ACCURATE FORECASTER

The Weather Company leads in ForecastWatch study* and still does today

SPECIALIZED FORECASTS

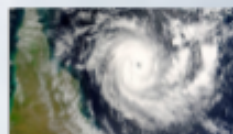
Probabilistic, agriculture, and renewable energy forecasts

NUMERICAL WEATHER PREDICTIONS

Included first AI-based deep learning NWP model in our machine-learning model blend, WxMix

WEATHERVERSE™

First to deliver real weather data for use in defense planning and simulation environments at a global scale



RAPID PRECISION MODEL

First use of the Weather Research & Forecasting Model for National Weather Prediction

WEATHER TARGETING

Launched advanced weather intelligence and targeting capabilities



WEATHERPRODUCER

First installation of WeatherProducer at a broadcast TV client

AMERICAN METEOROLOGY SOCIETY AWARD

"Outstanding Services to Meteorology by a Corporation"

AUTOMATED BRIEFINGS

First to provide aviators with automated route weather briefings

FOUNDED

December 29, 1978

1978 1980 1982 1985 1991 1992 1995 2002 2004 2008 2013 2014 2017 2019 2024 2025

SUPERRADAR

Launched prototype of SuperRadar built from National Weather Service (NWS) manually digitized radar

SATELLITE IMAGERY

First "real-life" visualization of forecasted satellite imagery from models

POLAR ORBITER SATELLITES

First to provide worldwide imagery using POES

DICAST

Used Dynamic Integrated foreCast System to replace NWS forecasts allowing for seamless global forecasts on properties like weather.com™

WORLD'S FIRST OPERATIONAL CONVECTIVE MODEL

Allowing numerical weather prediction with an upgrade of RPM to 4km

FORECASTS ON DEMAND

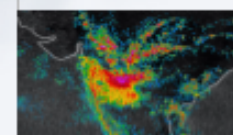
Launched fresh, personalized global forecasts at the exact moment requested

HUMAN OVER THE LOOP

Launched HOTL: meteorologists working in parallel with forecasting models and AI to provide added context and value

GLOBAL HIGH-RESOLUTION ATMOSPHERIC FORECASTING SYSTEM

Introduced the world's highest-resolution global weather forecasting model



JEDI

First operational user of the Joint Effort for Data Assimilation Integration with forecast accuracy improvements up to 15%

KM-SCALE AI MODEL

Coming soon: The Weather Company will introduce a faster, kilometer-scale AI model in collaboration with NVIDIA

*ForecastWatch, Global and Regional Weather Forecast Accuracy Overview, 2017-2022, commissioned by The Weather Company