

COMPANY OVERVIEW

Precise, Global Data to Support Analysis and Commercial Applications

How we are different:

Worldwide virtual weather station network

- Network of over 646,000 Virtual Sensor Stations™ (compare with only a few thousand global reporting weather stations with hourly data back to 1979)
- For the first time, quality current conditions, forecasts, 30-year history and TMY files, can be produced for **any location in the world**.

Commercial grade data

- Data is gap-free, reliable input for commercial systems, models, applications, and devices.

Easy access and delivery

- Direct access portal with graphical review & API
- Web data service access to VSS network
- User-specified formats and automatic delivery
- User-controlled e-mail and text alerts

Support for private sensors

- Accepts private, on-site sensors for very precise, higher frequency forecasts (*Private Sensor Point™*)

Customizable

- Specify Custom Weather Variables
- Accepts private on-site sensors or sensor arrays
- Accommodates individual output formats and data transfer mechanisms

Background

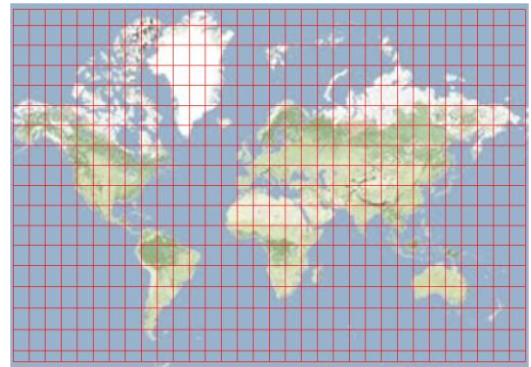
Our founders built the system in use at the San Francisco Airport (SFO) to predict precisely when the coastal fog would clear to enable the departure of inbound flights accurately predicting the fog burn-off within a few minutes. By expanding these techniques Weather Analytics developed the **Sensor Point™** system and used it to construct a network of **Virtual Sensor Stations™** to provide high quality localized hourly environment data for over 35 weather variables **where it was never available before**.

Visit our website or click here to [contact us](#).

For precision weather, either:

1) Access the **Virtual Sensor Station™** Network

The **Sensor Point™** system was used to place over 646,000 Virtual Sensor Stations™ (VSS™) across the entire globe, one every 35 Km, and have them constantly providing current conditions, forecast and over 30 years of hourly time series data on-demand for anywhere between the polar ice caps. Output for any VSS™ is available through our web data service.



2) Place your own Sensor – anywhere

- Position your own **Virtual Sensor Point™** or
- Add a private on-site sensor or sensor array and create your **Private Sensor Point™** for:
 - Very precise, higher frequency forecasts
 - Precision building energy management
 - Precision wind and solar forecasts

