

**Product Overview** 

# SFERIC API SOLUTIONS



# INTEGRATE THE WORLD'S BEST WEATHER DATA INTO YOUR APPS

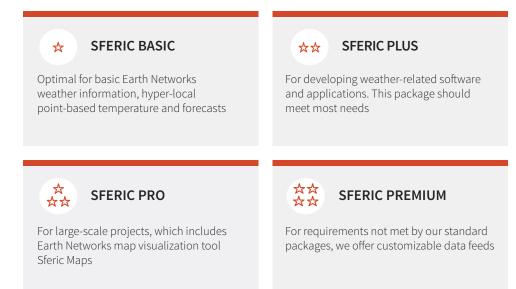
Our Sferic API delivers real-time weather information, hourly forecasts utilizing high accuracy forecast models, and other top-notch weather data. By partnering with us, you'll have the flexibility to use the data in your applications and analytical models. Data requests are made to a REST API, enabling quick and easy integration, and you can choose from a wide range of options based on your volume and specific needs.

#### **OVERVIEW**

Earth Networks operates the largest real-time weather and lightning sensor network in the world using integrated data from global sources to deliver precise, accurate and reliable weather information. Our Sferic API delivers real-time weather information utilizing best performing models with the lowest margin of error and quality controlled weather data.

## BENEFITS

Earth Networks has a Sferic API package to fit your needs, as well as Sferic Premium, a customizable option to meet other specific requirements.



### **KEY FEATURES**

- Real-time weather conditions across the globe
- Data from the world's largest professionally managed weather network
- Map tiles for Google or Bing to use in your own visual weather applications
- Fast weather info that refreshes every few seconds

	BASIC	PLUS	PRO
10 Day-Night Forecast	•	•	•
Location Search	•	•	•
Real Time Weather Observations	•	•	•
Search Weather Station	•	•	•
Sky Conditions Icons	•	•	•
Station List	•	•	•
US Alerts (National Weather Service)	•	•	•
Air Quality Forecast (AQI)		•	•
Hourly 6-Day Forecast		•	•
Radar and Maps		•	•
Sunrise and Sunset Times		•	•
Ultraviolet Index (UV)		•	•
Temperature Map Layer (Bing or Google tiles)			•
Doppler Radar Map Layer (Bing or Google tiles)			•
Infrared (IR) Satellite Map Layer (Bing or Google tiles)			•
Humidity Map Layer (Bing or Google tiles)			•
Pressure Map Layer (Bing or Google tiles)			•
High Forecast for Today Map Layer (Bing or Google tiles)			•
Low Forecast for Today Map Layer (Bing or Google tiles)			•

#### CONNECT WITH US

For more than 20 years Earth Networks has operated the world's largest and most comprehensive weather observation, lightning detection, and climate networks.

Our observations inform and alert consumers, enterprises and governments around the world, providing them with advanced environmental intelligence for decision making and safety.

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