



**GREAT DATA LEADS TO GOOD DECISION MAKING.
KEEP YOUR ORGANIZATION SAFE AND PLAN AHEAD
WITH OUR ACCURATE AND RELIABLE TOTAL LIGHTNING
NETWORK DATA**

Accurate lightning data is critical for situational awareness of lightning and thunderstorm risks for your business. Access to total lightning data can enhance your business operations and create a competitive edge by protecting company assets, improving operations, and planning for every weather scenario. Whether its outdoor recreation or airport operations, many industries benefit from our lightning data solutions.

OVERVIEW

We expertly detect lightning using sensors and proprietary algorithms to offer advanced lightning data products for both people and systems, such as:

- ▶ Historical or live total lightning data
- ▶ Sferic Maps Lightning Archive for decision making
- ▶ Lightning API
- ▶ Lightning Data Feed

BENEFITS



Access both past and present lightning data to make safe weather-informed business decisions



Comply with safety codes, collaborate with team members in emergency situations and minimize losses with our network



Near real-time access to reliable lightning data with maximum detection efficiency and location accuracy



**ASK ABOUT THE
SFERIC SIREN**

Automatically sound the alarm when lightning is detected nearby with the Sferic Siren system, powered by the ENTNLN.

KEY FEATURES

Sferic Maps Lightning Archive

- Historical total lightning data from intuitive add-on in Sferic Maps
- Flexible access to 180+ days of historical lightning data for easily defined, customized locations
- Investigate recent lightning activity in your operational areas with CSV or KML

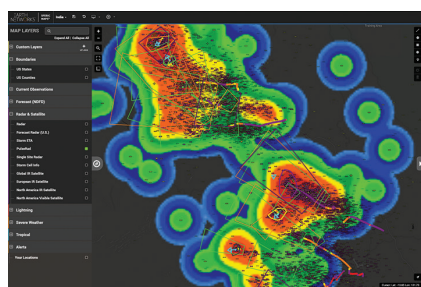
Lightning API

- Historical total lightning access
- REST API pulls historical lightning times and locations in CONUS from the last 24 months
- Lightning data feed information you can integrate with websites, apps, and other tools

Lightning Data Feed

Real-time in-cloud and cloud-to-ground data feed with detailed lightning strike attributes

Convenient delivery options include Binary, JSON, UALF, and CSV



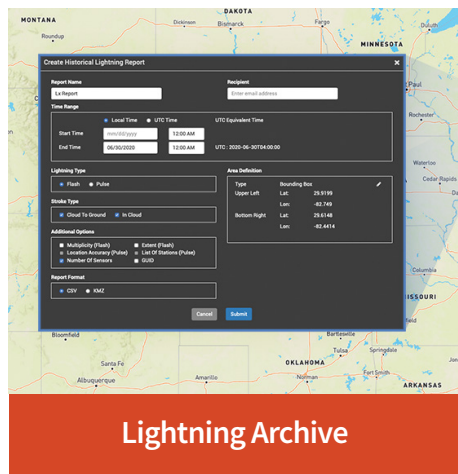
ASK ABOUT SFERIC MAPS

Need more information? A subscription to Sferic Maps gets you access to 130+ layers of real-time weather and lightning data from our global networks.

TOTAL LIGHTNING DATA FOR WEATHER INTELLIGENCE AND DECISION MAKING

At Earth Networks, we pioneered total lightning detection as the first innovator to accurately detect and classify both in-cloud and cloud-to-ground lightning. With over 1,800 sensors in 100+ countries around the globe, Earth Networks Total Lightning Network® provides the most reliable and precise lightning detection in the world. This superior total lightning solution enables us to generate faster, localized storm alerts so you can act quickly when dangerous weather threatens.

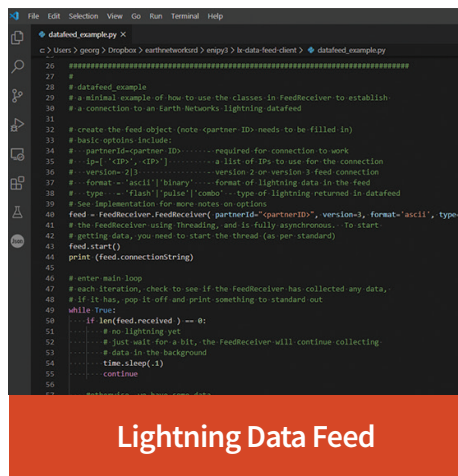
HISTORICAL OR LIVE TOTAL LIGHTNING DATA TOOLS FOR YOUR ORGANIZATION'S NEEDS



Lightning Archive



Lightning API



Lightning Data Feed



Sferic Maps and Mobile