

PUBLIC SAFETY & EMERGENCY MANAGEMENT



BE PREPARED FOR ANY WEATHER SCENARIO

Plan for the worst and be ready for anything. Although we never want emergencies to happen, they are something all organizations need to take seriously. Those in the public safety or emergency management spheres know the importance of being prepared. Our proprietary weather data and severe weather monitoring and alerting tools provide advantages to local and state governments, first responders, and public safety officers. Emergency managers in the education, energy & utilities, aviation, and commercial sectors also rely on our solutions to help plan ahead and respond faster when severe weather strikes.

OVERVIEW

Gain access to an integrated, one-stop interface for weather intelligence updated in real time. Plan ahead with greater lead times for an emergency response to severe weather. Streamline the alerting process across departments, first responders, and field teams.



All disasters are local, which underscores the importance of having near real-time access to accurate localized alerts.



Matthew Kallmyer, Director of the Atlanta-Fulton County Emergency Management Agency (AFCEMA)

BENEFITS



COLLABORATE WITH TEAMS AND BE READY

Display and share live weather maps and data to distribute critical information to colleagues in other locations or in the field. Seamlessly publish custom-defined images and layers to websites.



INCREASE YOUR RESPONSE LEAD TIMES

Our groundbreaking total lightning network powers the industry's best Dangerous Thunderstorm Alerts. We'll get you to safety and allow you to put your plans into action 50% faster than the other guys.



CUSTOM ALERTS PUSHED TO YOUR PHONE

Set weather-triggered alerts so your entire team receives them instantly on any device.



METEOROLOGICAL SERVICES

Our expert team of meteorologists are on call 24/7 to assist organizations like yours with critical weather-related public safety and emergency management decisions.

KEY INDUSTRIES

- **Aviation** - Prepare for severe weather sooner to minimize its impact on flight and ground operations
- **Education** - Protect students and educators from severe weather emergencies
- **Energy & Utilities** - Plan ahead for emergency outages and resume operations quicker
- **State & Local Government** - Seamlessly execute your emergency response plan to severe weather

KEY FEATURES

- Automated alerts and on-the-go updates as weather conditions change
- Real-time monitoring of storm progression and updates on 25+ weather variables
- Pin-point forecast accuracy from 10,000+ hyperlocal weather stations and 1,700+ lightning detection sensors

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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IMPROVE COORDINATION OF YOUR SEVERE WEATHER EMERGENCY RESPONSE PLAN

Weather is a leading cause of emergency situations. Stay ahead of nature with our comprehensive public safety solutions that take the guesswork out of predicting the weather.



KEY PRODUCTS

- **Sferic Maps & Mobile** – severe weather monitoring and alerting software on your desktop and mobile device
- **NEW Sferic Connect** – enterprise-grade, customizable mobile application for dispersing curated weather information across your organization
- **Dangerous Thunderstorm Alerts** – the fastest (up to 50%) severe storm alerts powered by our Total Lightning Network
- **24/7 Meteorological Support** – on-call access to our team of professional meteorologists for weather-related decision support
- **Dedicated Weather Station** – professionally installed and maintained weather station capturing hyperlocal weather data from your location in real-time
- **Outdoor Alerting System** – lightning proximity warning siren and strobe lights to automatically alert people outdoors to seek shelter