

## FEDERAL GOVERNMENT SOLUTIONS

**WEATHER INTELLIGENCE THAT POWERS  
FEDERAL AGENCIES**

Severe weather impacts the safety and operations of thousands of government facilities. We work with over 30 U.S. Federal Government Agencies on many levels throughout the U.S. helping safeguard assets and keeping staff, visitors and infrastructure safe.

**OVERVIEW**

Weather risks such as lightning and severe storms impact various aspects of government operations. Federal organizations ranging from intelligence agencies to emergency response departments as well as scientific and research institutions rely on the world's best environmental data products and services from Earth Networks to support operations. Having accurate and timely weather data is key in making critical decisions, safeguarding capital assets, and advancing science-based literacy and education programs.

**BENEFITS****ASSET  
PROTECTION**

Protect your critical assets from severe weather conditions like lightning and wind by using real-time commercial grade weather data to make critical operational decisions.

**SAFETY OF STAFF  
& VISITORS**

Protect staff and visitors from dangerous weather by getting them to safety before they're at risk with automatic alerts.

**INCREASE RESPONSE  
LEAD TIMES**

Our groundbreaking total lightning network powers the industry's best severe weather alerts. We'll get you to safety and allow you to put your plans into action 50% faster than the competition.

**COLLABORATE  
WITH TEAMS**

Display and share live weather maps and data to distribute critical information to colleagues in other locations or in the field.

## KEY PRODUCTS

- Outdoor Alerting System
- Sferic API
- Sferic Maps
- Weather Station

## ACCESS TO THE WORLD'S BEST WEATHER AND LIGHTNING TECHNOLOGIES

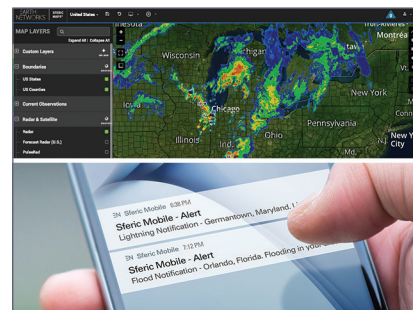
U.S. federal agencies like the National Oceanic and Atmospheric Administration (NOAA), the Department of Defense and the National Aeronautics and Space Administration (NASA) benefit from our flexible solutions for operational support and risk management.

## KEY PRODUCTS



### Outdoor Alerting System

Automate severe weather decisions with our outdoor lightning detection system featuring an audible horn and visible strobe light that activates when lightning approaches a predefined radius around a facility.



### Sferic Maps & Mobile

Track incoming weather with our collaborative web-based storm tracking and alerting dashboard and its companion app for iOS and Android mobile devices.



### Lightning Data

Get access to real-time and historical total lightning data including detection of both in-cloud and cloud-to-ground lightning strikes.



### Weather Station with Total Lightning Sensor

Detect and report live lightning strikes, temperatures, winds and rain from your location(s).

## 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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