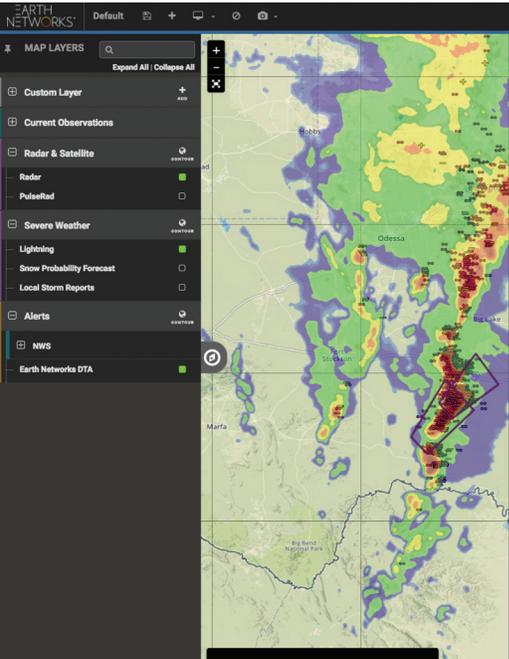


# DANGEROUS THUNDERSTORM ALERTS



## THE INDUSTRY’S BEST SEVERE STORM ALERTS— POWERED BY OUR GLOBAL LIGHTNING NETWORK

Act faster to protect lives and assets with our most technologically-advanced severe storm notifications. Earth Networks total lightning detection makes it possible to deliver advanced warning of severe weather with our exclusive and patented Dangerous Thunderstorm Alerts (DTAs).

### OVERVIEW

DTAs provide warnings for the most dangerous of storms and are the most critical type of severe weather alert delivered by the Earth Networks Total Lightning Network®. The use of total lightning (in-cloud and cloud-to-ground) detection provides significantly better indication of storm severity over cloud-to-ground strikes independently. Earth Networks uses total lightning data within sophisticated algorithms to generate DTAs automatically.

### BENEFITS



*I was able to click on my county and see an Earth Networks Dangerous Thunderstorm Alert that provided the nature of the storm, the approximate time the storm would be impacting our area, and instructions to seek shelter! Wow!*



**Wendy L., Sloan, IA**



#### TURNKEY SOLUTION

Equip critical weather personnel with turnkey solutions that constantly monitor dangerous weather conditions and issue customized alerts in real-time.



#### WORLD-WIDE ALERTING

Access DTAs anywhere in the world to help detect high rates of lightning globally, which indicates increased potential for dangerous conditions.



#### DETAILED WEATHER BULLETINS

Receive WMO-compliant Common Alerting Protocol (CAP) text alerts automatically in real-time providing up to 45 minutes of advanced alerting.



#### MULTIPLE INDUSTRY USE CASES

DTAs offer essential alerting and protection solutions across developed and developing regions, as well as many industries including airport operations, government, energy and utilities, broadcast, outdoor recreation and insurance and telematics.

