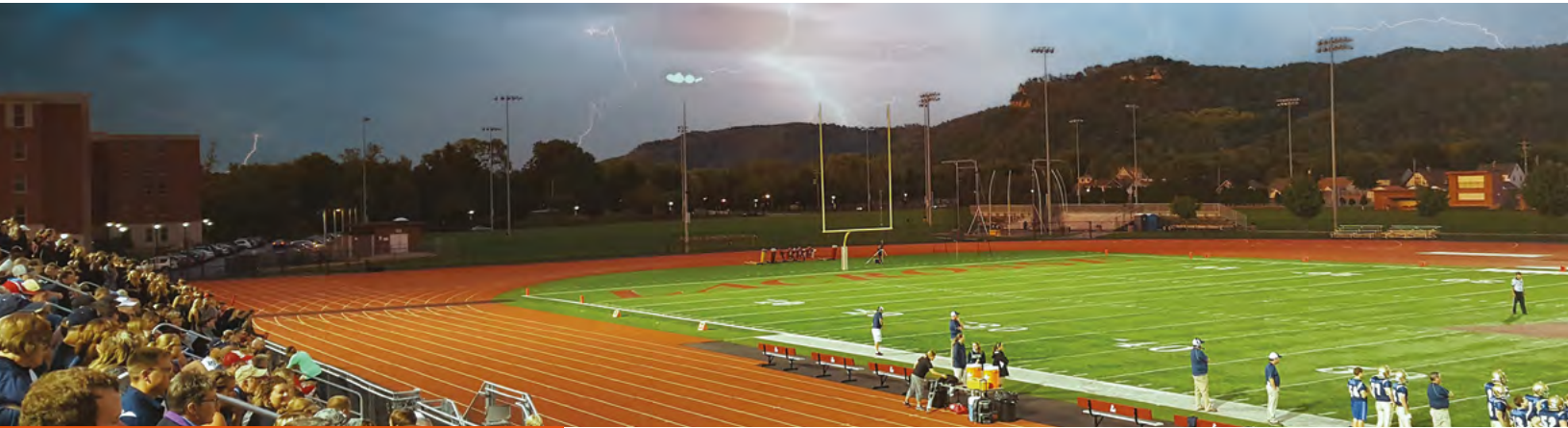


Athletic Safety



“

We were playing a softball game this past spring and our Earth Networks system showed that some pretty bad storms were moving in. At our complex, there were also several youth games going on. When the horn and alert went off, we were very happy that we got the fields cleared in time and extremely happy with the



— **Mark Albertini**,
Athletic Director at Carbondale
Community High School



DETECTING LIGHTNING WITH THE ENTLN

The Earth Networks Total Lightning Network® (ENTLN) detects dangerous in-cloud and cloud-to-ground lightning strikes 24/7, anywhere in the world and passes this information in real time to our suite of weather monitoring and alerting solutions.

Automate school weather alerts, protect students, and enhance STEM learning

Protect players, coaches, spectators, and staff from dangerous weather conditions like lightning, pop-up thunderstorms, high winds, and extreme heat with the latest weather safety tools.

SOLUTION OVERVIEW

Our Athletic Safety experts work with you to build a scalable, custom weather risk management solution that addresses your specific challenges and includes:

- **Real-time weather monitoring**
- **Multi-channel alerting**
- **Mass notification systems**
- **Public information displays**

BENEFITS



Automatically clear outdoor areas near and far when lightning approaches your facility



Reduce false alarms with highly accurate alerts powered by a high-density total lightning detection network



Increase weather intelligence with public weather displays, an online weather center, and countdown clock



Meet state requirements for WBGT monitoring and alerting with real-time, automatic measurements (not manual calculations) and multi-channel alerting

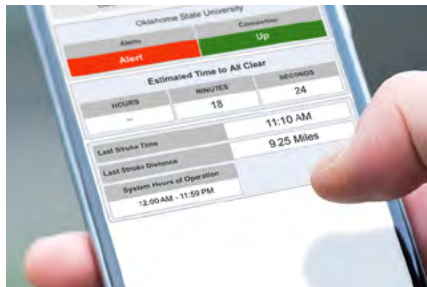
Automatic weather alerting for your facility

Secure your entire sports facility from the threats of lightning and heat stress with a custom configuration of lightning sirens and weather stations. With everything from real-time WBGT mobile alerts to 110db solar-powered lightning horns, you have complete control over where and how life-saving alerts are issued to everyone from players to staff.

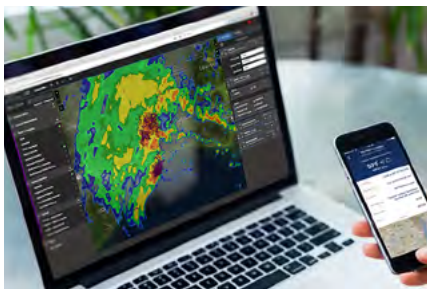
Weather monitoring, alerting, and forecasting tools



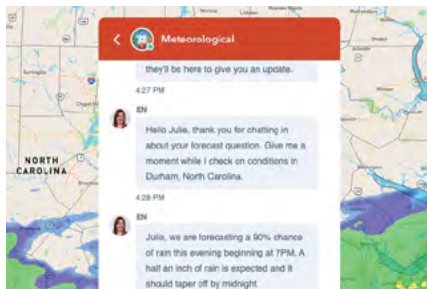
SFERIC SIREN AUTOMATED LIGHTNING ALERTING SYSTEM



AUTOMATIC COUNTDOWN CLOCK WITH ALL-CLEAR SIGNAL



SFERIC MAPS® & MOBILE WEATHER TRACKING AND ALERTING



LIVE CHAT WITH EXPERT METEOROLOGISTS



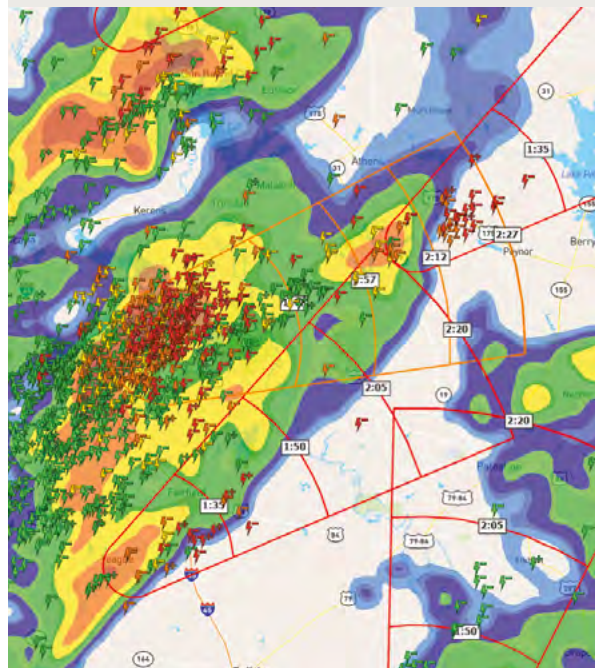
REAL-TIME WBGT READINGS FROM A WEATHER STATION



HD WEATHER DISPLAY

Key features:

- Full coverage indoor/outdoor lightning alert system
- Automated multi-channel alerting with alert silence times
- Real-time countdown clock, which resets automatically when lightning enters your custom alert radius
- Storm "estimated time of arrival" and mobile countdown clock
- 24/7 phone, email, and chat support from our meteorologists



DETECTING LIGHTNING WITH THE ENTLN

The Earth Networks Total Lightning Network® (ENTLN) detects dangerous in-cloud and cloud-to-ground lightning strikes 24/7, anywhere in the world and passes this information in real time to our suite of weather monitoring