OVERVIEW

Our Education Solutions experts work with you to build a scalable, custom weather solution that addresses your specific weather safety and STEM learning challenges, and includes:

- Real-time weather monitoring
- Mass notification system & custom weather alerts
- School weather station
- Public information displays

AUTOMATE SCHOOL WEATHER ALERTS AND ENHANCE STEM LEARNING

Protect students, staff, and visitors from dangerous weather conditions and engage young STEM learners with data from your own school weather station

BENEFITS

- Increase safety and preparedness around severe weather including lightning, pop-up thunderstorms, and heat stress
- Automated severe weather detection and alerting to maximize administrative and faculty operations and adhere to weather safety policies
- Enhance STEM instruction and active learning in the classroom with a school weather station
- Increase weather intelligence with public weather displays, an online weather center, and countdown clock

ASK ABOUT A SCHOOL WEATHER CAMERA

Share live views of your school weather with students, staff, and local news stations

Steve Jahnke, Redeemer Lutheran School

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KEY FEATURES

- Full indoor/outdoor lightning alert system based on total lightning detection
- Comprehensive WBGT monitoring from weather station and mobile application combination
- Real-time countdown clock with all-clear signal
- 24/7 phone, email, and chat support from meteorologists
- STEM lesson plans and integration with the GLOBE program

LEARN ALL THE THINGS WEATHER DATA CAN DO

Hyperlocal real-time weather and lightning data powers automatic lightning alerts, comprehensive WBGT monitoring, and even sparks STEM learners with hands-on lessons.

KEY PRODUCTS

- Sferic Siren Automated Lightning Alerting System
- Automatic Countdown Clock with All-Clear Signal
- School Weather Station for Learning and WBGT
- Sferic Maps & Mobile Tracking and Alerting
- Live Chat with Expert Meteorologists
- HD Weather Display

DETECT 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.