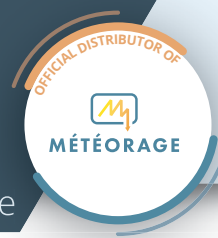


LIGHTNING ALARM

Anticipate



Objective: To manage the risk of lightning

Optimise your business and take all the necessary steps in time to **ensure the safety of assets and people**, by receiving real-time information on confirmed storm risks.

Principle

As soon as lightning activity is located in your surveillance zone, you will receive a **start-of-alarm message** by phone, fax, mobile or email, giving you sufficient advance notice to put your precautionary measures in place.

An **end-of-alarm message** is sent out once the risk has passed, so that you can resume normal activity

How it works

The service is configured to reflect the site's objectives and constraints, drawing on studies based on the site's storm climatology in order to identify the optimal cost/safety ratio.

Several parameters can be adjusted in this way:

- the size and shape of the zone (circle, polygon, rings so that two alarm levels can be used if desired, etc.)
- the alarm's time to clear
- the alarm's trigger threshold

The user can choose to customise the content of the messages, determine the reception ranges for each medium or access records in his/her dedicated space.



Available options:

- Visualisation: the real-time development of the storm situation in your region can be visualised on PC or mobile
- Automation: lightning alarm messages come in to a state-of-the-art control box so that automatic instructions can be issued
- Double zone: Two concentric surveillance zones enable you to have two alarm levels according to the storm's distance from the site (for example 30 km and 10 km)
- Strike map: an email is sent out once the alarm is over with a map of lightning strikes in your monitoring zone during the storm

This service complies with the requirements of standard IEC 62793 for thunderstorm warning systems and satisfies regulatory frameworks requiring safety measures during storms.

General Terms and Conditions

STARTING DATE



1 week after receipt of order

GENERAL CONDITIONS OF SALE



Available on demand

