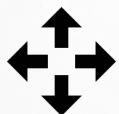


*" We want to provide understandable lightning information allowing users to make informed decisions"*

A new take on lightning protection that provides all:



Portability



Medium range

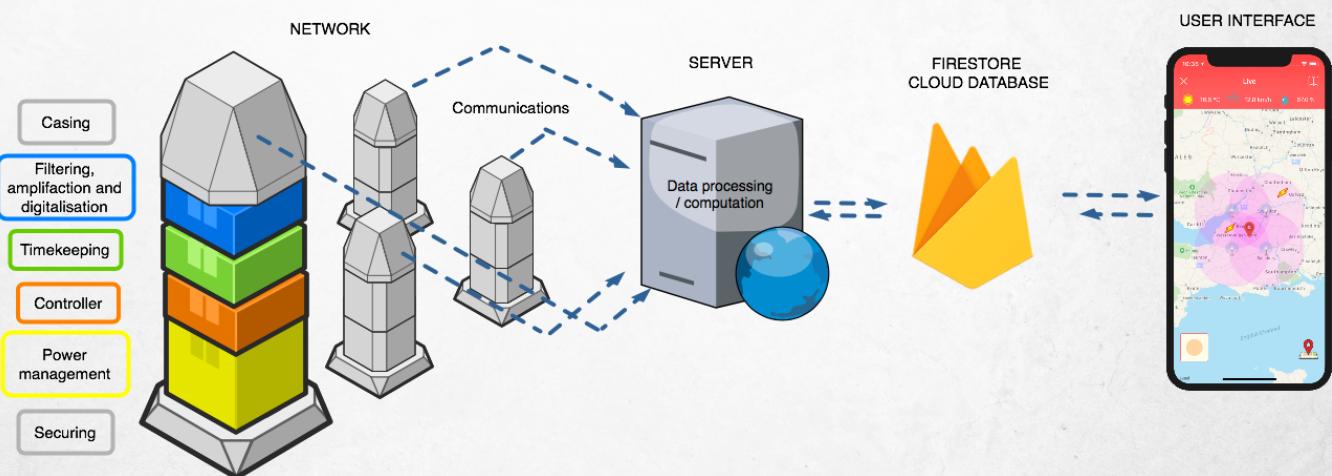


High accuracy

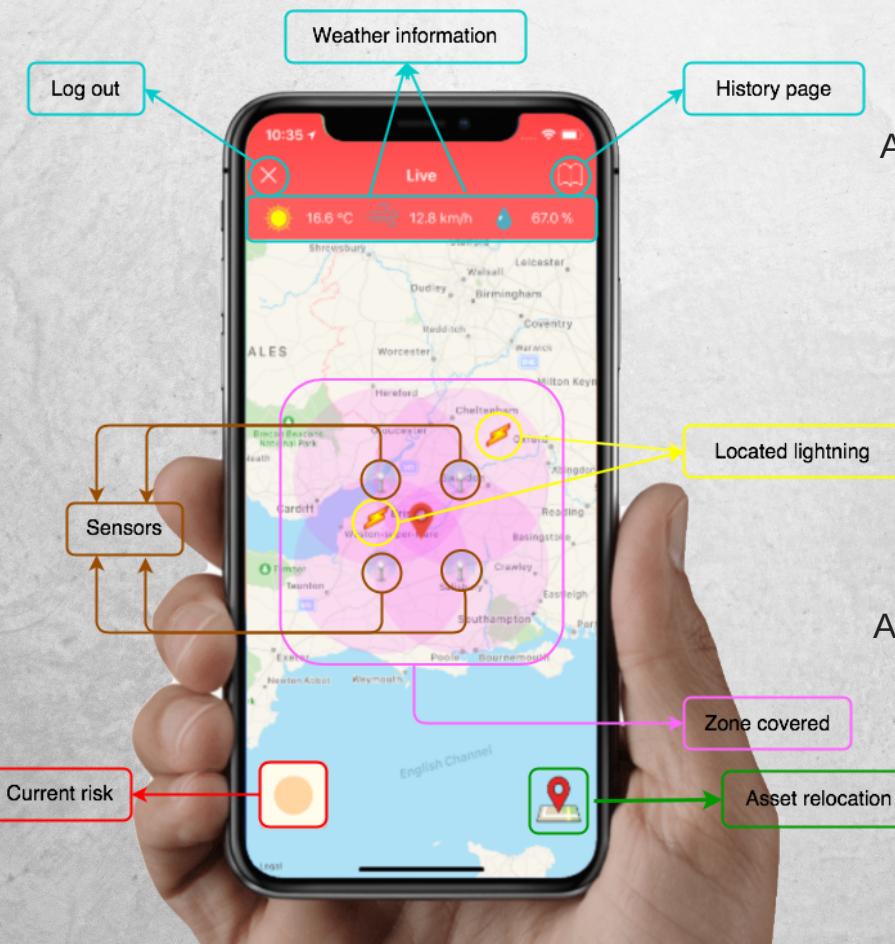


User friendliness

The Portéclair system will be composed of multiple interfaces:



1. A network of lightweight, surface adaptable, medium range lightning sensors.
2. A wireless communication system connecting the sensors to a central server.
3. A server using time difference of arrival algorithms to compute lightning location.
4. An iOS application displaying the server information in a friendly and understandable way.



It mainly includes:

A live and animated lightning map to have a clear understanding of:

- The located lightning location and time.
- The sensor network actual state.

A sophisticated risk and warning system based on your asset location.

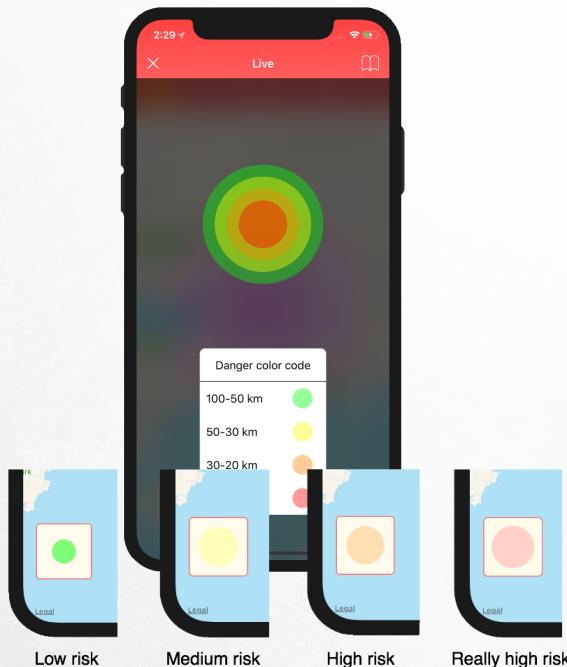
A secure authentication system.

An historical activity system that allows for:

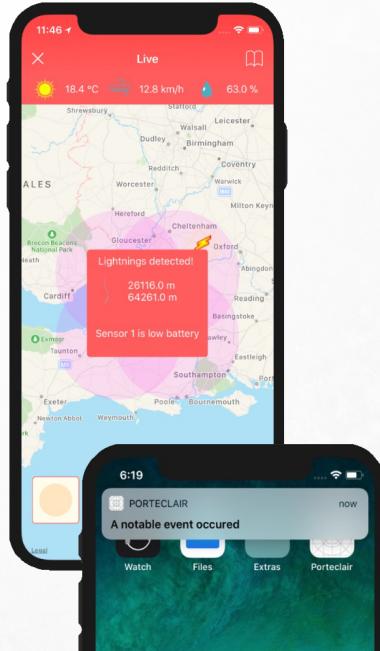
- Data visualization as a text log
- Fast pace simulation
- Download

# A new way to understand direct lightning and network related risks

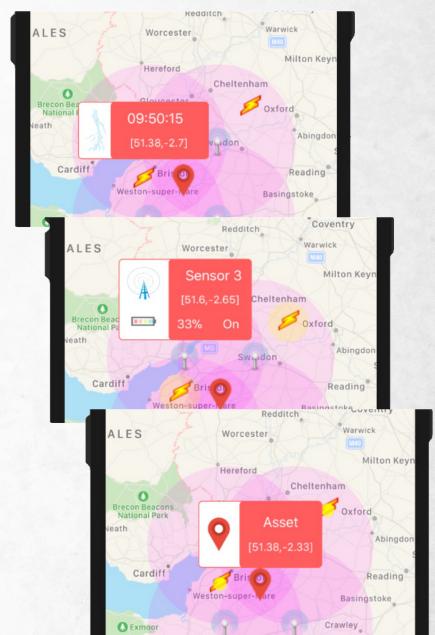
## Current risk comprehension



## Notifications

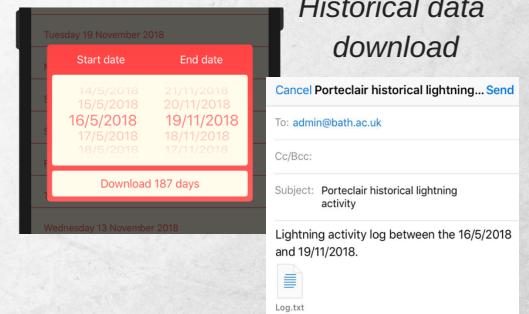
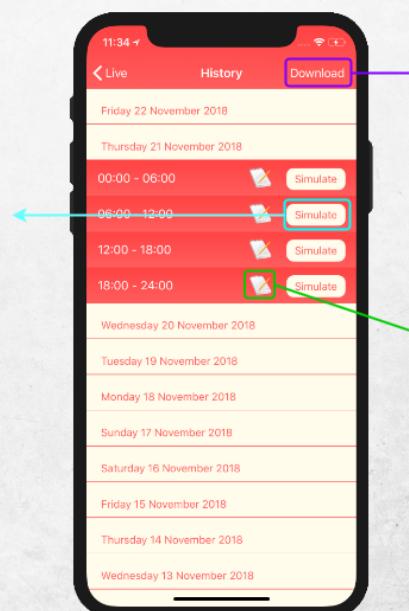
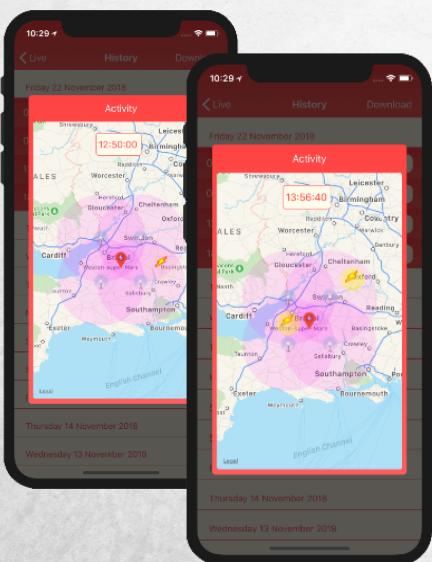


## Annotations

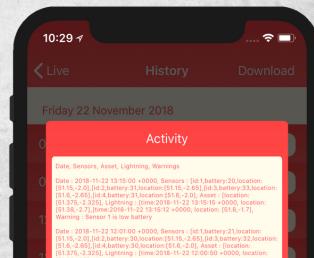


## An interactive and multi-function historical activity system

### Fast-pace simulation



### Data visualization

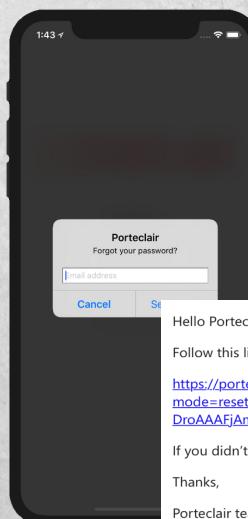


## A secure authentication system using Firebase to its fullest

### Login



### Reset your password



Hello Porteclair user,

Follow this link to reset your Porteclair password.

[https://porteclair-1520425391011.firebaseio.com/\\_auth/action?mode=resetPassword&ooobCode=Edahyk-9gM3sguzQlCxq4u5wrsbRZn8tJUnS-E-DroAAAFAmTQlw&apiKey=AlzaSyAEfMV6d8ORDHT9h3k6CXKwaNzBBH\\_0XVO](https://porteclair-1520425391011.firebaseio.com/_auth/action?mode=resetPassword&ooobCode=Edahyk-9gM3sguzQlCxq4u5wrsbRZn8tJUnS-E-DroAAAFAmTQlw&apiKey=AlzaSyAEfMV6d8ORDHT9h3k6CXKwaNzBBH_0XVO)

If you didn't ask to reset your password, you can ignore this email.

Thanks,

Porteclair team