

COMBAIN CUSTOMER USE - CASE STORY:

KOOVEA

MAKING SMART TRACKING

Analyze, locate and address errors quickly!

KOOVEA is a French based company that designs and manufactures wireless temperature monitoring solutions in real time with reliable innovative technology, in order to simplify the logistics for sensitive products. KOOVEA'S routers and tags are used for transportation and storage applications.

Through a **global service** they guarantee that the cold chain is followed in order to maintain the profitability of the most sensitive products from manufacture to use.



Combain Location API

A cloud-based API for locating connected things.
Indoor. Outdoor.
Globally.

Combain Location API helps you to locate wireless connected devices. By submitting cell-ids or Wi-Fi MAC addresses in the proximity of a device to this API, it will respond with the geographical coordinates for that device. Thus, complementing or replacing GPS in the device.

- Based on a crowdsourced global database of cell towers and Wi-Fi locations
- Accessed over internet with HTTP
- Secure and Private



"Location knowledge is important"

As Adrien Content, CEO at KOOVEA says,
"Location knowledge is important because if there is a temperature excursion you will have to know where it is happening.

Which vehicle? Which step of logistic is it? For example, is it at the airport for customs control in case of freight transportation? This information helps us to understand the cause of the cold chain defects.

With the association of position and temperature, we can obtain statistics that are useful".



GPS is accurate but is it enough?

It has no/poor coverage indoors and definitely not battery friendly.

KOOVEA quickly responded to this challenge and looked for a better solution to locate their routers accurately indoors and outdoors, seamlessly.

After a quick evaluation process, they decided to complement their GPS with cell-id positioning using Combain Location API which is a cloud-based API for locating connected devices indoor, outdoor and globally.

If you would like to be featured in the next newsletter, contact : support@combain.com

" The API were quite simple to use. We didn't have difficulties for the integration "

ADRIEN CONTENT - CEO
KOOVEA

