

COMBAIN CUSTOMER USE - CASE STORY:



Precise location information that covers the globe!

iTraQ is an American company that designs and manufactures tracking devices that work anywhere in the world because it crosses GPS, cellular, and WiFi. The iTraQ devices function both outdoors and inside buildings.

With the right piece of technology, entrepreneurs can easily GPS track and condition monitor every shipment their business manages. iTraQ devices offer real-time data on location and product status, allowing them to make better decisions and inform stakeholders.



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 information, indoors and outdoors"

Roman Isakov, CEO at iTraq informed us about their latest device iTraq Butterfly, a very small, powerful, yet low-cost tracking and monitoring solution designed to track shipments and high-value assets with ease and precision.

"The two-part solution is comprised of a reusable tracking device with cutting-edge tracking technologies to provide precise location information, indoors and outdoors, and a disposable cardboard case with an integrated battery that powers iTraq Butterfly while your shipment travels."



GPS is accurate but is it enough?

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

iTraq quickly responded to this challenge and looked for a better solution to locate their devices 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

" We used to work with Google and then decided to switch to Combain 3 years ago "

ROMAN ISAKOV- CEO
ITRAQ

www.itraq.com

