



Transparent monitoring for last-mile deliveries

Riga, Latvia
Established in 2019

Transparent monitoring for last-mile deliveries

Meet the team



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The company

Kedeon provides transparent monitoring of last-mile delivery for groceries and food. Utilizing easy to implement hardware IoT modules that require little to no changes in the existing operations and minimal training. It allows to protect the company and reassures end-consumers.

Its purpose-built platform works with existing workflow of companies and delivery personnel. By also enabling end-consumers to see transparent information they are reassured about the safety of grocery delivery services and this can be used for the publicity and marketing of the service (standing out from the competition).

The Prototype

Kedeon has developed the following prototype

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During the BlockStart programme, Kedeon developed a prototype of the new hardware temperature sensor units for the requirements of last-mile delivery services.

This includes battery-powered operation, the possibility to include other sensors, LTE-M/NB-IoT internet connectivity, and seed generation on the device for immutable data recording, as well as the successful deployment of smart contracts on Ethereum testnet.

Moreover, a Web3.js-based dashboard was developed to the needs identified during customer interviews, as well as a prototype of the end-consumer verification platform.

Kedeon reached out to more than 35 SMEs in Latvia, and as a result, started the on-boarding of 5 interested companies. Now, with the help of BlockStart, the team is looking to expand its operations to other European countries.

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