VAULUT

Transaction Infrastructure for the Internet of Things

Vaulut is a service for adding transactions to IoT devices. It enables companies to develop new business models and unlock new possibilities from connected devices. It is designed to enable any connected device to securely monetize its data or to make micropayments.

"Unlock new possibilities"

The challenges today

For years, the value proposition of many connected devices has simply been that they are connected. But as many traditional business models are being challenged daily by changing consumer behavior and new technologies, companies need to rethink their business their models. Old business models won't work for the Internet of Things. Succeeding in the IoT means breaking away from old business models. The challenge is to build trust in data and transactions.

"We're headed for a tectonic shift in how we think about the way enterprises and assets are managed. It will be an epic battle of the business models"

Paul Brody, Principal & Global Innovation Leader, Blockchain Technology, Ernst & Young
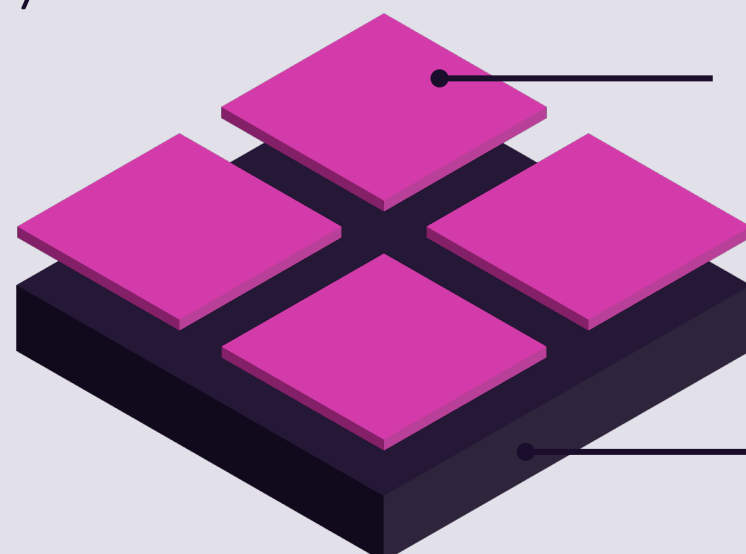
VAULUT'S SOLUTION

Building blocks for the machine economy

Extracting new value from the IoT by enabling smart, autonomous connected devices to carry out economic activity by delivering products and services autonomously with little to no human intervention.

Designed for developers

A Platform-as-a-Service solution with an easy-to-use Software Development Kit that is loved by developers.

Products

Move faster and develop new applications and services with building blocks for every business model, from pay-per-use to real-time data monetization.

Core

- Frictionless, programmable and trustworthy microtransactions.
- Secure and private peer-to-peer data sharing with access control tools for every use case.

Monetize any device, from anywhere, at any time.

With Vaulut, every device offering a (data) service can now use microtransactions for monetization and enjoy the security benefits of decentralization – at scale and from the edge.
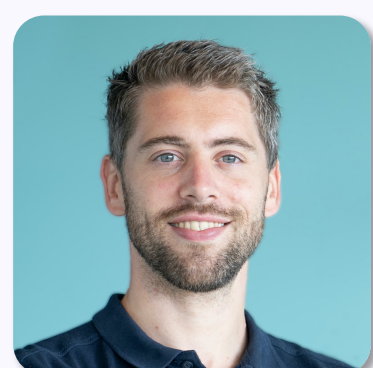
Market

We target companies in the mobility and energy transition sectors. Technological advancements in these sectors have enabled devices to be connected, electric and increasingly autonomous, attracting many new players to enter the market. Business models in these industries must change accordingly.

The potential of the machine economy

Despite living in a world where more and more devices are connected, the Internet of Things is still far from living up to its full promise in many industries.

Our purpose is to simplify transaction infrastructure for the Internet of Things. Removing the barriers to monetizing IoT helps more new businesses get started, foster growth for existing companies, and increase economic output globally.

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