

MOTOBLOCKCHAIN PROFILE



The **MOBD** is the perfect complement to improve the **quality of the data** stored in the Digital Identity and to **increase user's** safety level.

It can gift to old motorcycles access to the newest available technologies focus on safety improvements.

Based in Málaga, Spain. Established in 2018

MOBD

Moto On Board Diagnostic Connected System

Meet the amazing team!



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The company



Motoblockchain is the **Motorcycle Digital Identity Platform** based on privacy by design and DLT technologies: it collects the documentation about motorcycle's history and it uses Blockchain to make it tamper proof, while giving to the user full control over it in a full GDPR compliant system.

Owners can save all the information related with motorcycle's life in our platform that is constantly connected with the Blockchain, they can decide the level of privacy of each document and they can use it to create trust with any interested buyer, so generating added value and reaching higher sales price during the sales process.

The Digital Identity created is inherited by the new owner once that the motorcycle's ownership transfer is completed.

Motoblockchain has developed the MOBD prototype MOBD:

Moto On Board Diagnostic Connected System

The MOBD is and IOT system connected to the OBD (On Board Diagnostic Port) of the motorcycle, it can provide several funcionalities:

- 1. Motorcycle Autonomous Digital Identity Creation
- 2. Remote Failure Detection & Accident Prevention
- 3. GPS Alarm & Remote Tracking for stolen Motorcycles
- (Coming soon: Accident detection and automatic Emergency Call → eCALL)

With the MOBD system directly connected to the motorcycle OBD we can improve the range and quality of data saved into the Blockchain Digital Identity: data is now autonomously sent by the motorcycle

The MOBD gives to the mechanics the possibility to be always connected to user's motorcycle remotely: mechanics are remotely warned in case of any motorcycle failure and they can proactively contact the user, so preventing accidents and avoiding negative consequences for the mankind

B2C: any single Motorcycle user can directly buy the MOBD and use it in conjunction with our Digital identity service

B2B: At the same time, any company related with motorcycles can take advantage of it by using on their motorcycles or by reselling to their users



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