

Vehicle Wallet (Denmark)

Problem:

A car's lifecycle undergoes different phases and activities like loan, insurance, repairing, maintenance, tests and transfer of ownership. When a car is being sold off by the owner, there can be information lapses from either party. From the seller's side, the car could have faced an undesirable re-construction, modification or theft. On the purchaser's side, the buyer could face a situation where he could never reregister the car! This could result in continuous taxation for the original seller.

Solution:

As a solution, Vehicle Wallets was developed in partnership between HashCash payment service processor and Danish Tax Administration. It is a supply chain manager program where vehicle data concerning the car is saved in a shared ledger and creates consensus between the two. Which records the vehicle history as it is being transferred of ownership across the supply chain.