

# Quadricycle Project



## PROJECT AIM

In 2014 an emerging Italian company entered in the electric market through the development of a quadricycle vehicle for a car sharing use and equipped with a dedicated smart app for reservation and lock/unlock remote system. Privé has been involved in the vehicle development process.

## DESCRIPTION

The RWD 3-seaters vehicle has been equipped with a single electric power of 15kW and a battery capacity of 7kWh+7kWh (80V) with the aim to achieve 110 – 220 km of daily range and an On-board Charger zivan NG3 3kW. The role was primary related to the vehicle concept phase with the definition and design of Powertrain setting, covering also in a second phase the supply chain definition and powertrain integration..

## APPLIED SKILLS

