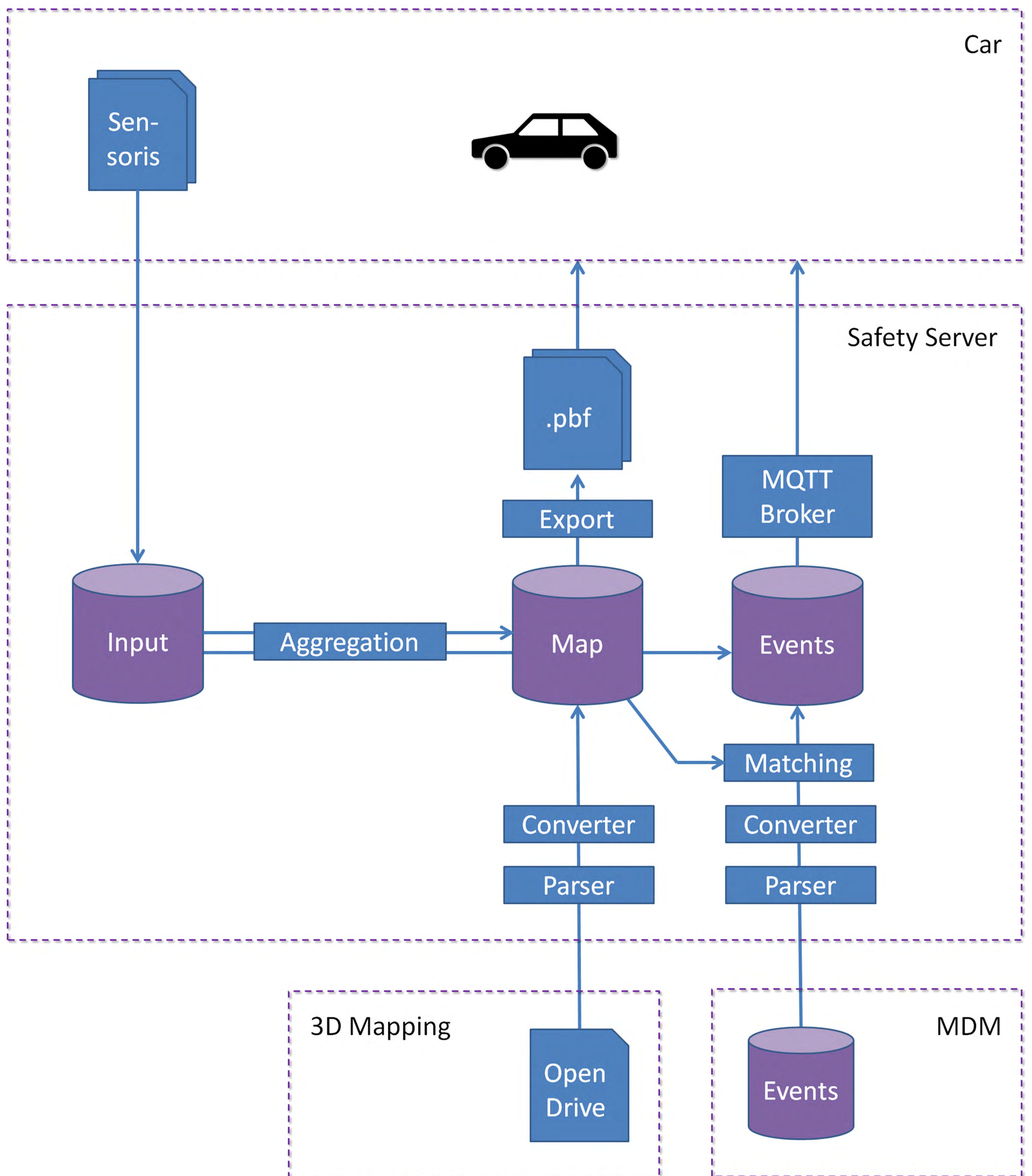


## Ko-HAF Safety Server



### AS THE CORE ARCHITECTURAL COMPONENT OF THE KO-HAF PROJECT, THE SAFETY SERVER

- Aggregates initial ground truth data and vehicle observations to produce an HD map of the road and its surroundings.
- Delivers updated map data to the vehicle fleet.
- Shares knowledge about current traffic events between vehicles and road infrastructure.
- Enables secure and compact communications via LTE mobile data networks.