



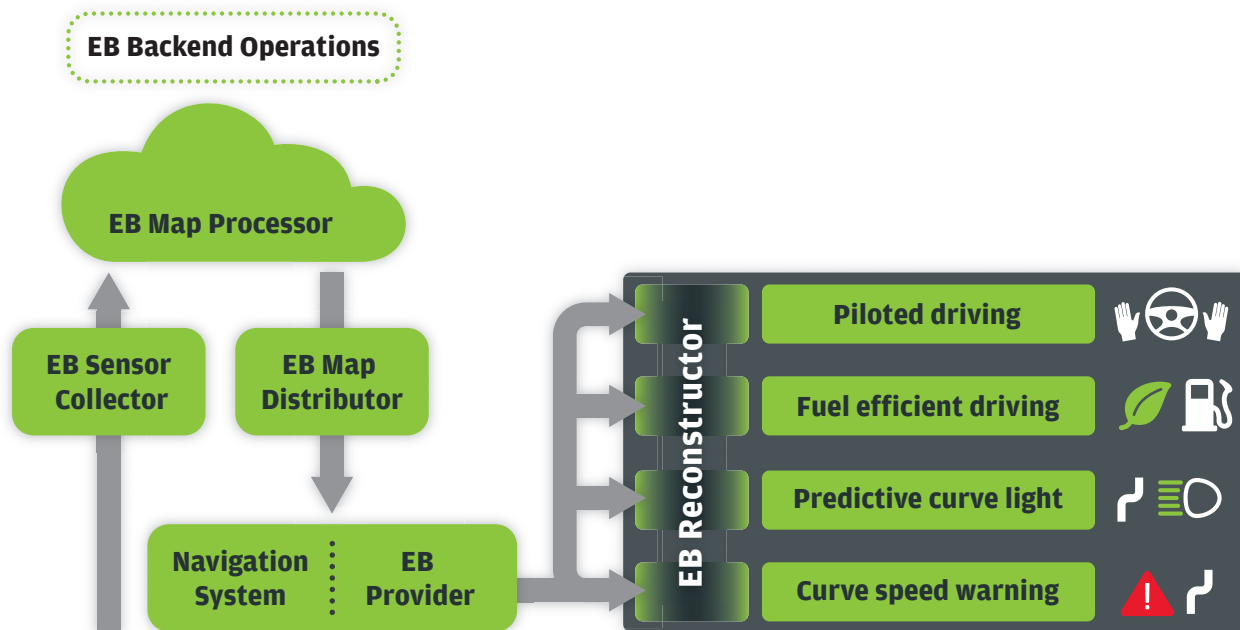
Elektrobit

## EB robinos Predictor

Boosting ADAS



**EB robinos Predictor** provides highly accurate and up-to-date, map-based information about the road ahead for predictive driver assistance functions. EB's offering caters to the needs of the entire automotive industry – from premium vehicles to high-volume mass vehicles – as there are several product variants:



A variant of the EB robinos Predictor based on map data available from established commercial map suppliers for premium vehicles, as part of a navigation solution or as a stand alone application.

A self-learning variant of the EB robinos Predictor based on community maps (OSM) that reduces customers overall license costs dramatically. This variant enables premium ADAS functions in entry level and high volume vehicles.

Stay ahead in the market by providing drivers with increased safety, comfort and fuel-efficiency functions.

## Key features

- ▶ Supports ADASIS
- ▶ Based on NDS
- ▶ Digital map information and GPS data that can be used across car lines and model configurations, without needing an active navigation system
- ▶ Sensor information for bootstrapping maps based on machine learning technologies
- ▶ Pre-processed sensor information from the car is sent to EB's backend using a SENSORIS based interface

## Benefits

- ▶ Enables map-based ADAS functions
- ▶ Comprehensive offering for premium and economy carmakers
- ▶ Complete range of development tools and target software modules
- ▶ Level of accuracy of the predictive information high due to the use of multiple sources
- ▶ Allows a quick integration of map based data into any ADAS ECU.

## Contact us:

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