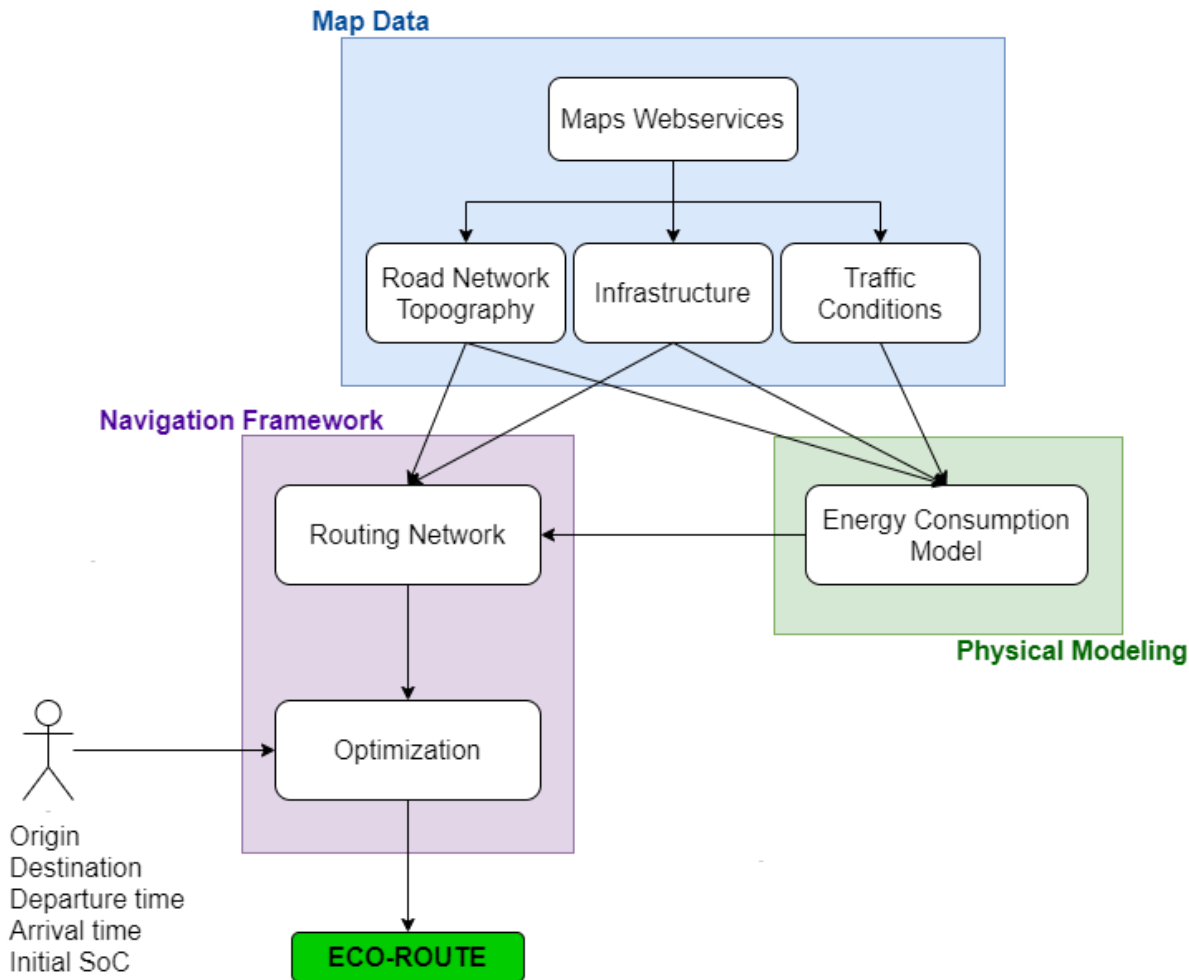


# Connected services

Use of connectivity (GPS localization, communication to cloud) and optimization techniques to improve energy efficiency in real life operation

- Eco-routing
- Eco-driving
- Predictive energy management
- Prediction of pollutant emissions, energy consumption

# Eco-Routing



The screenshot shows the user interface for the navigation system. It includes input fields for Origin, Destination, and Net payload, along with control buttons for 'Eco-routing' and 'Drive'. A map displays several colored routes between the origin and destination. A table on the right provides the following data:

Trip option	Distance [km]	Duration [hh:mm]	FC [L]	Total Cost [€]
1	176	02 :02	57	104
2	191	03 :01	85	85
3	202	03 :01	88	88
4	197	03 :06	87	87
5	240	03 :23	86	86

Logos for LONG RUN, ifp Energies nouvelles, and DAF TU/e are visible at the bottom right of the interface.

# Predictive Eco-Driving

