



# ECOTRAVID

a Life European program

## Dynamic Routing 2.0

CUTTING EDGE BIG DATA SOLUTION FOR FLEET ROUTING TO REDUCE FUEL CONSUMPTION AND GREENHOUSE EMISSIONS:

- > Decrease fuel expenses up to 10%
- > Significant reduction of CO2 footprint





# Dynamic Routing to optimize fuel usage



## FIND THE SUSTAINABLE WAY

In partnership with Fraunhofer institute for Industrial Mathematics (ITWM) NOVACOM has developed a dynamic planning and decision-making module for its SaaS platform. When a transport is scheduled optimal routes are computed weighing a wide range of real-time external and internal drivers for fuel consumption, **finding the most fuel-efficient route.**



**Unleashing the power of all Big Data providing your fleet with most efficient routing, optimizing fuel consumption and greenhouse emissions.**

## CLIMATE CHANGE : TIME TO ACT

In 2050, freight transport is forecasted to become the main source of CO2 emissions. For that reason, For that reason, the transportation community welcomes solutions **to drive environment-friendly route management.**



## INNOVATIVE DECISION-MAKING SERVICE

Ecotravid allows you to take full advantage of:

- > Intuitive SaaS platform providing **efficient fuel and fleet management tools.**
- > Powerful Big data model containing key drivers for energy demands and losses for your vehicles, such as dynamic weather and terrain conditions, **providing optimal routing options.**
- > Cutting edge AI solution