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# **Energy Mobility Solutions** (EMS)

Energy Mobility Solutions is a new dedicated team created to support IVECO BUS customers in **transitioning to a 100%** electric or hydrogen fleet with a comprehensive solution.

Through this offer, EMS aims to provide transport operators with the **best user experience** for its **zero-emission** vehicles. With this step, the brand extends its offer **beyond the supply of vehicles** to also provide specialized consulting activities, along with the design and implementation of software and facilities.



## **ONE GOAL** ease the energy transition in public transport

# **EFFECTIVE MODEL** of electric and hydrogen mobility solutions



### **Complexity Management**

Designing and operating a zero emissions bus depot requires a higher level of complexity. EMS aims to offer a **single point of contact** to develop your solution both in electric and hydrogen.



### Fleet Uptime

We share your same interest: vehicles must be ready to perform the service they are intended for. EMS takes care of managing the charging infrastructure and vehicles in a way that ensures they are **fully operational every day**.



### **Energy Optimization**

We have always been by your side to optimize your vehicles' fuel consumption. Now, we want to help you **optimize the energy consumption** of the entire ecosystem: buses and infrastructure.

# WE BUILD A PROJECT STARTING FROM YOUR NEEDS

### **CAPEX** Optimization

We find the best technological solution compatible with your budget and your operational objectives.

### **Custom Solutions**

Starting from the structural and energy limits of the depot, we offer tailor-made configurations.

### **OPEX** Optimization

We optimize operating costs and overall energy use through hardware, software and financial solutions.

### **Mobile Assets**

Mobile solutions that can be disassembled and moved to another site, reducing the investment risk.



### WE GIVE YOU THE TOOLS TO MONITOR AND MANAGE THE NEW ASSETS

An **integrated solution**, born to support customers to take control of their fleet via a real time **Fleet Management Portal** 

- Bus data monitoring
- Charging stations monitoring
- Energy Management
- Depot Management



### INPUTS



### EASE THE ENERGY TRANSITION

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