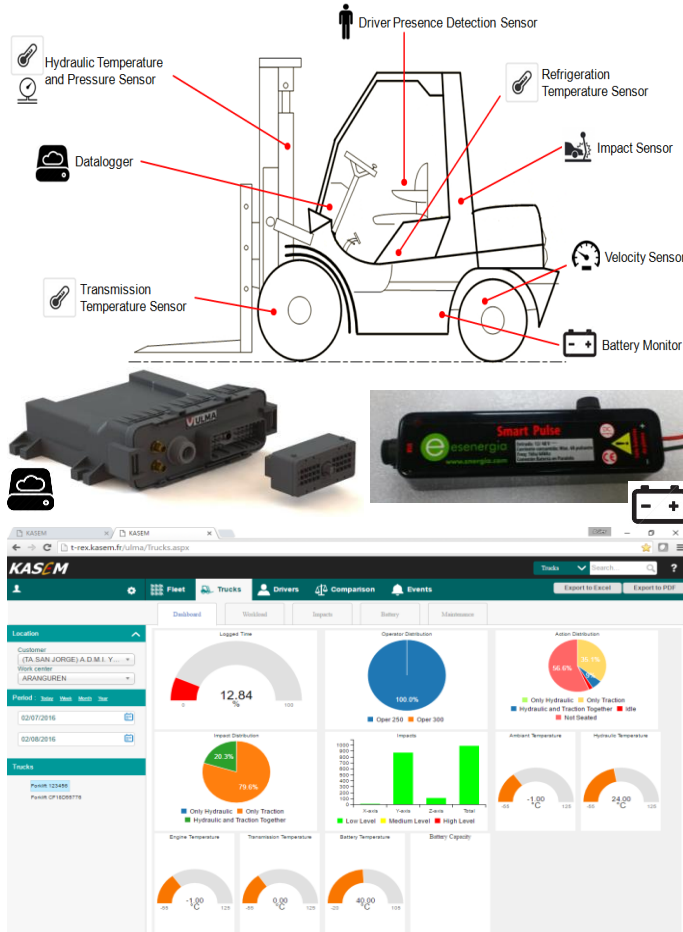


KER G3: ULMA's FLEET MANAGER

T-REX will promote **integrated product-service solutions** as Key Exploitable Results (KER) of the project, main result for **ULMA** is its **Fleet Manager**: **A new integrated Service platform that provides essential information for Fleet Management and Condition based Maintenance to achieve cost reductions, productivity increase and safety and environmental improvements.**



CONSORTIUM

T-REX consortium of 10 partners from 5 countries ensures that the results from the project will be widely disseminated and implemented in Europe. The project is conceived as a co-operation at European level with the involvement of key players in the European machinery, robotics and handling sectors.



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FLEET MANAGEMENT ARCHITECTURE

ULMA's Fleet Manager Service platform is structured as follows, including the embedded datalogger, the communication system and the end user KASEM software:

INNOVATIONS

- 1- "Knowledge algorithms" for predicting events
- 2- Embedded CbM with prevention capabilities
- 3- Wide battery status information and pulse technology to extent life

