



**ONE SOFTWARE,  
INFINITE SOLUTIONS.**

# ADVANTAGES AND FUNCTIONALITIES OF THE SYSTEM

## ONE SOFTWARE, INFINITE SOLUTIONS.

IMER Group has developed IMERVIEW with the aim of making it possible to control various aspects of the machines remotely, with a view to provide a modernised service that is close to the customer.

IMERVIEW is a kit which can be combined with the machines of the ACCESS, EQUIPMENT and CONCRETE Divisions.



Each fleet owner, small independent driver or individual operator of a concrete mixer truck is able to view in their main **dashboard**, which refers to their own fleet or to a single machine, a display of the essential work parameters and the state of the machine.

Each **individual machine** also has its own **specific dashboard**, which enables the user to view **information** and **data** coming from the device through a clear and user-friendly interface.

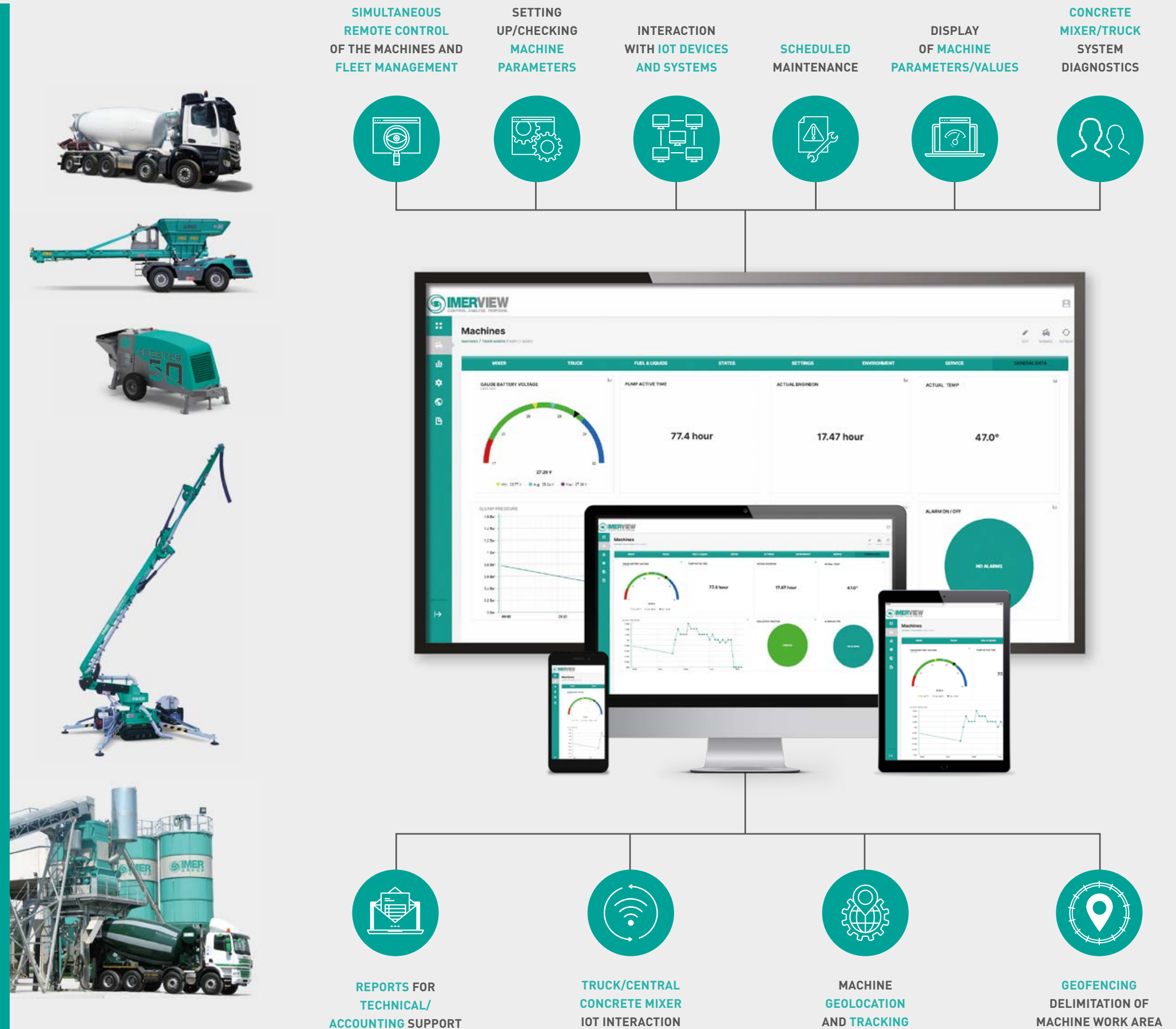
The user **can monitor** various parameters of the machine, **average transit speed**, drum **rotation** speed, hours of **use** and operation of the machine, **consumption**, **geolocation-tracking** and various indications coming from the machine's on-board **sensors**, including the status of the consumable fluids (oil, fuel, water, additives, etc., of both the truck and the concrete mixer). The user can also obtain a report with **graphs** enabling the **analysis** of specific parameter trends, detected by the concrete mixer control unit or by the truck.

Moreover, it is possible to set various parameters for the management and use of the machine (i.e. SLUMP warning, assisted SLUMP variation, anti-segregation function, etc.).

A reporting **function** at the service of **administrative** documentation completes the functions of this powerful and innovative system.

By virtue of its compatibility with the standard FMS (Fleet Management System), IMERVIEW, combined with our exclusive CSD (Constant Speed Drive) system, can be installed on all concrete mixer trucks, both new and used (retrofit action\*). This enables the total management of all available parameters of the truck and the concrete mixer. Furthermore, our software enables a constant dialogue between the concrete mixer, truck, concrete mixing plant, operations centre and potentially all connected devices (IoT).

\*Not all functionalities can be guaranteed with retrofit action.



SIMULTANEOUS  
REMOTE CONTROL  
OF THE MACHINES AND  
FLEET MANAGEMENT



SETTING  
UP/CHECKING  
MACHINE  
PARAMETERS



INTERACTION  
WITH IOT DEVICES  
AND SYSTEMS



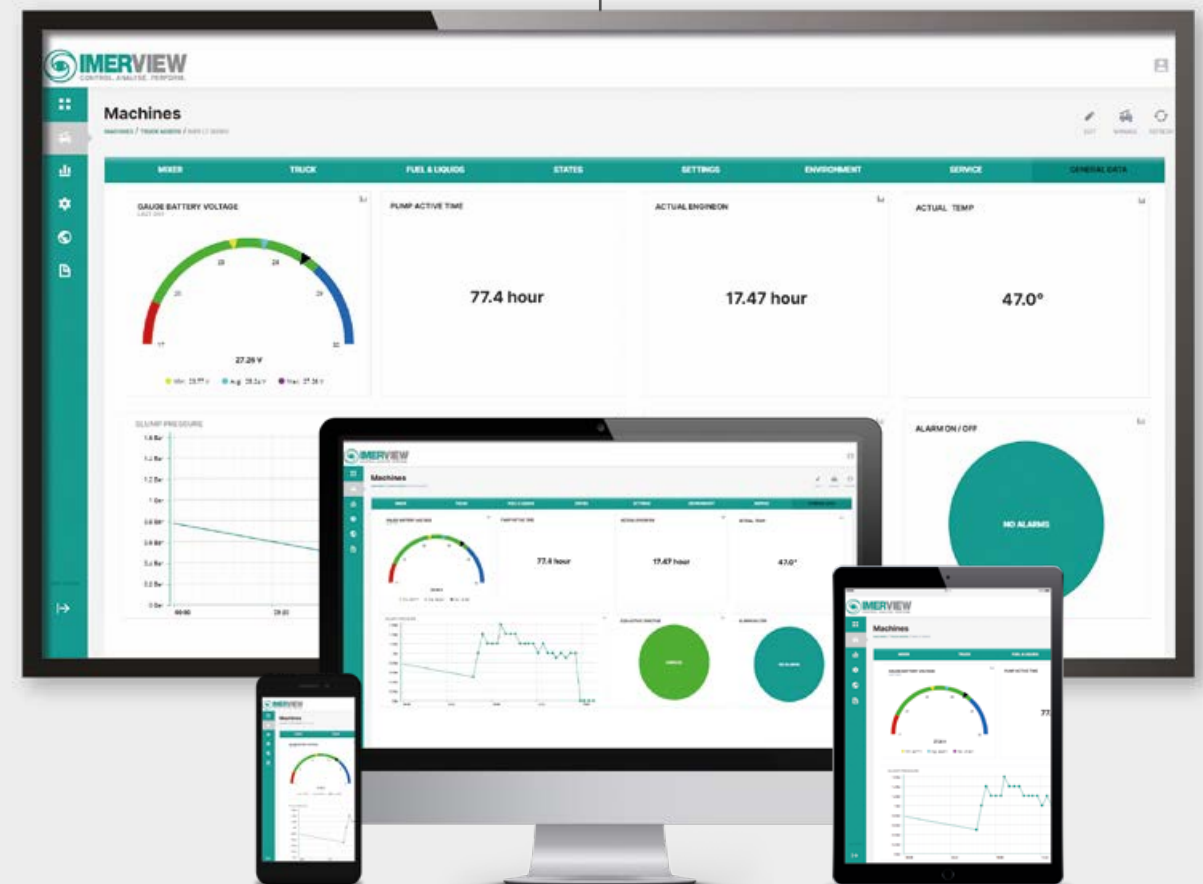
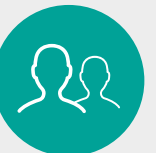
SCHEDULED  
MAINTENANCE



DISPLAY  
OF MACHINE  
PARAMETERS/VALUES



CONCRETE  
MIXER/TRUCK  
SYSTEM  
DIAGNOSTICS



REPORTS FOR  
TECHNICAL/  
ACCOUNTING SUPPORT



TRUCK/CENTRAL  
CONCRETE MIXER  
IOT INTERACTION



MACHINE  
GEOLOCATION  
AND TRACKING



GEOFENCING  
DELIMITATION OF  
MACHINE WORK AREA



Access the IMERVIEW portal:



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