



# H<sub>2</sub>YDROGEN

## MONITORING SYSTEM FOR BUNDLES & TUBE TRAILERS

Connected monitoring system with dedicated business platforms for operational efficiency, stock management and optimised restocking rounds!



### YOUR CHALLENGES:

**Optimising quality of service and maintenance:**

You are responsible for guaranteeing the quality of service and maintenance of the hydrogen trailers.

**Maximise operational efficiency:** you are responsible for managing operational efficiency in the storage and distribution of hydrogen for your customers.

**Reduce carbon footprint:** your objective is to reduce the environmental impact of your operations while exploring ways to optimise deliveries.

### OUR COMPLETE SOLUTION:



With its recognised experience in the Oil & Gas sector, FOUR DATA has developed a complete solution specifically for the hydrogen market (tube trailers & bundles).

Our offer covers each step of the process, from the supply and installation of sensors on the MEGCs, the implementation of interfaces with communication networks, supervision and data export, to the maintenance of the parks in operation (MCO).

## BENEFITS FOR HYDROGEN DISTRIBUTORS

### CONSUMPTION MONITORING

Manage and display the hydrogen mass (kg) of tube trailers & bundles from a professional interface for the entire fleet, with customised alerts and full reporting.

### OPTIMISATION LOGISTIQUE

Optimised truck route planning and replenishment based on equipment location.

### IMPROVED CUSTOMER CARE

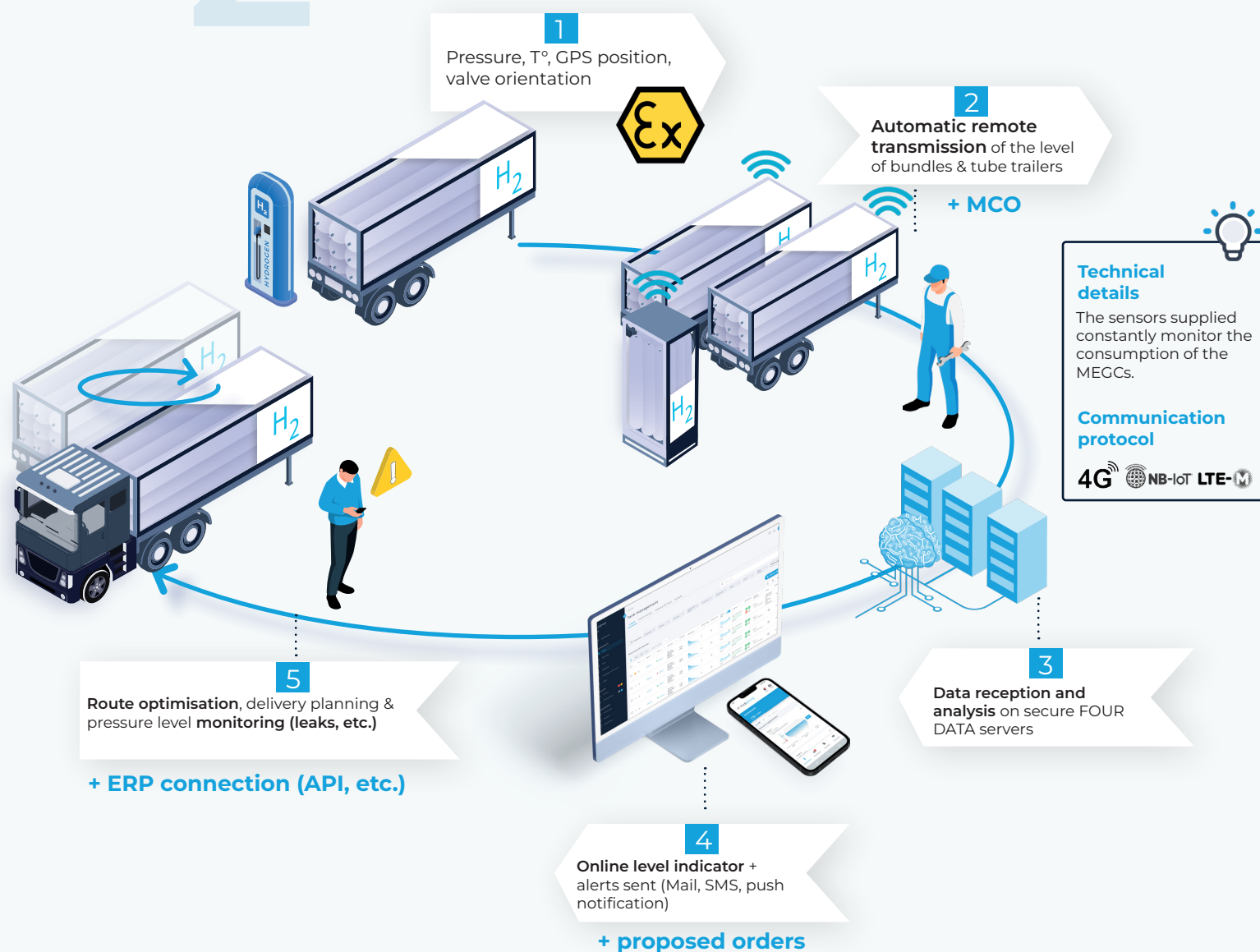
Simplification of the stock-taking process for smooth management, reducing interruptions and emergencies.

### ONGOING MAINTENANCE

Check the pressure level, avoid mishandling and H2 leaks during logistics and transfer.

## HOW THE SOLUTION WORKS:

Four Data provides complete management of the installation, including maintenance, the network, data processing and export. Thanks to this innovative service offering, the consumption of hydrogen trailers & bundles is monitored, improving stock management by avoiding emergency situations and reducing replenishment costs thanks to real data.



**FOURDATA.IO** | **CONTACT@FOURDATA.IO**