Sensor Monitoring

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Scale logistics intelligence
in autotransport.

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DMI DIDCOM MASTER INTERFACE

DSI DIDCOM SENSORS INTERFACE

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What does it solve?

Integration and staggering device of different types of sensors quickly and easily, its main feature is its flexibility of growth and adaptation according to need.

MODULO DMI

+ DIDCOM proprietary CANbus
+ Integrated to GPS
+ RS-232 serial interface
+ Control interface for DSI modules
+ 1 Auxiliary CANbus

MODULO DSI

+ Interface for analog or digital sensors
+ M8 IP67secure connection connectors + Variety of sensors
+ Scalable
+ Chain connection
+ Minimum maintenance

How does it work?

Didcom Master Interface

Didcom Sensor Interface

Sensors that can be monitored:

- Temperature
- Humidity
- Pressure
- Ultrasonic
- Inductive
- Magnetic
- Infrared
- Contact
- Ibutton
- Other

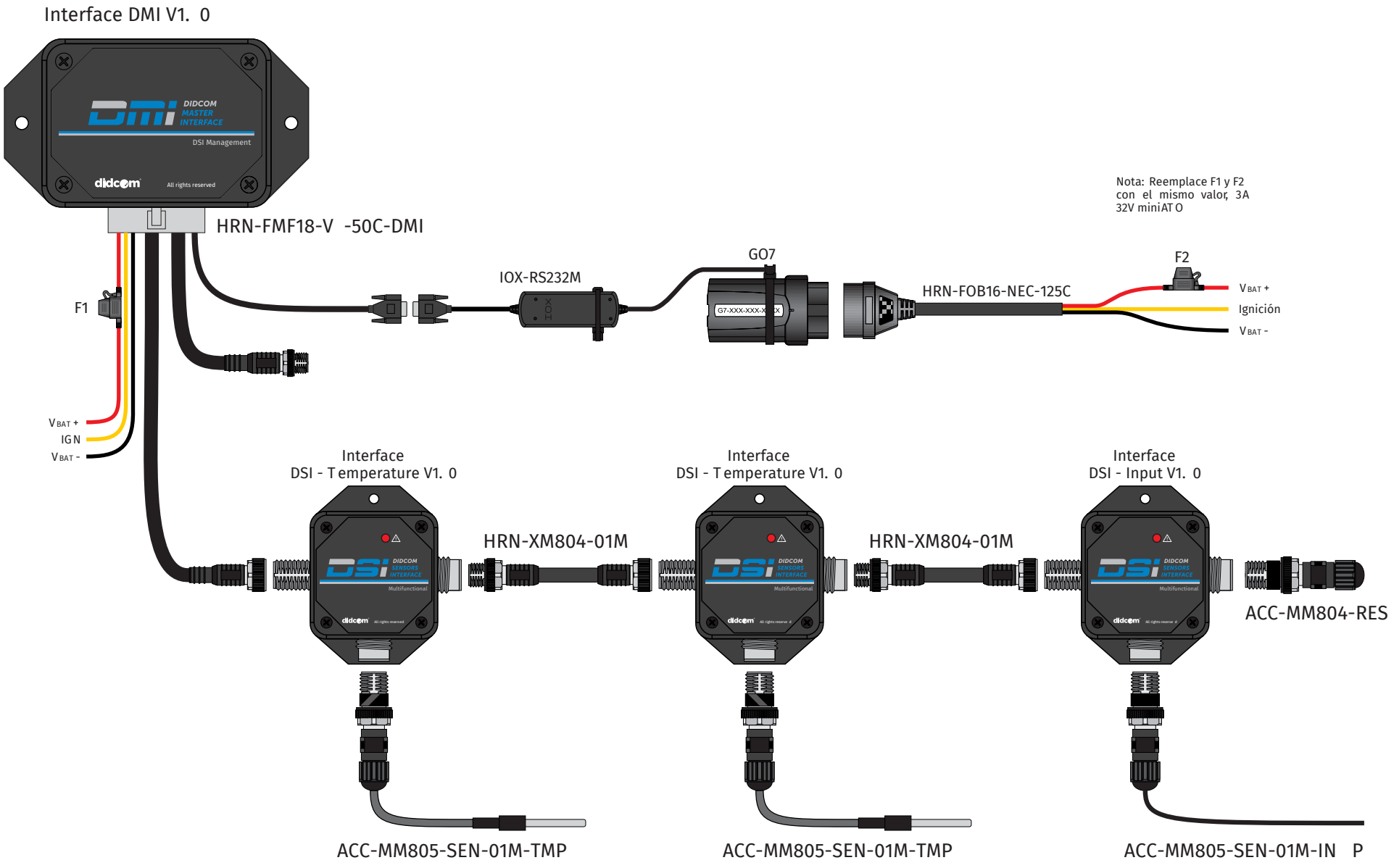
Beneficios:

- Variety of sensors
- Scalable.
- Chain connection.
- Minimal maintenance
- GPS compatibility.
- Detailed information display.

1 - The different DSIs are installed at different points of the vehicle unit
2 - The DMI is interconnected to the different DSIs and processes the information, in turn connected to the GPS device.
3 - The DMI records the DSI values and relates it to time, GPS location and vehicle unit.
4 - The information is sent in real time to theservers **didcom®**.
5 - The end customer can view information and reports online.

Connection diagram:

Didcom Master Interface® - V1.0 & Didcom Sensor Interface® - V1.0



Monitoring of Sensors

DMI DIDCOM MASTER INTERFACE

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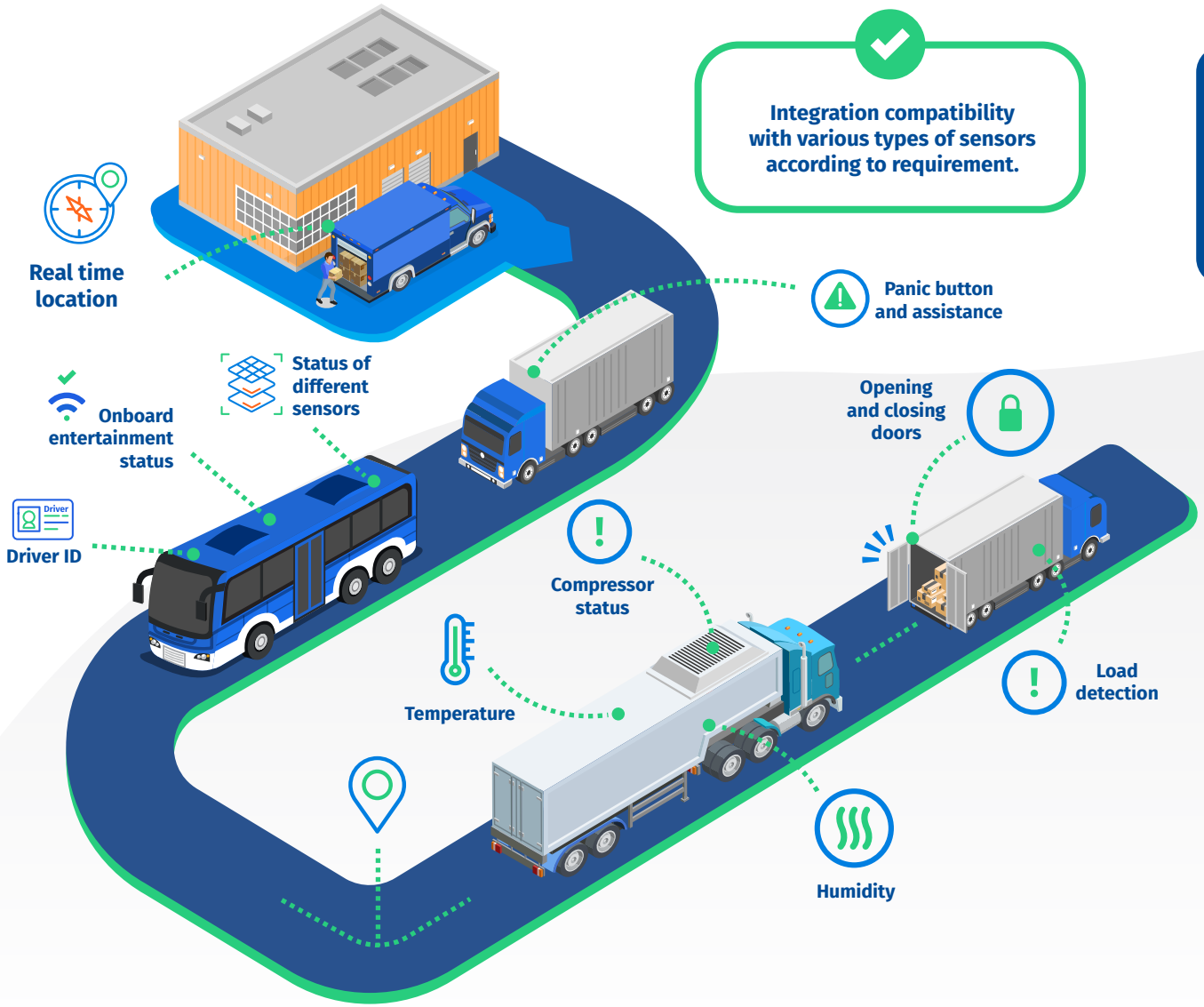
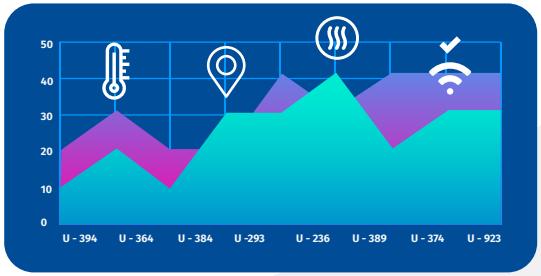
Scale logistics intelligence in transport.





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