



GLOBUS

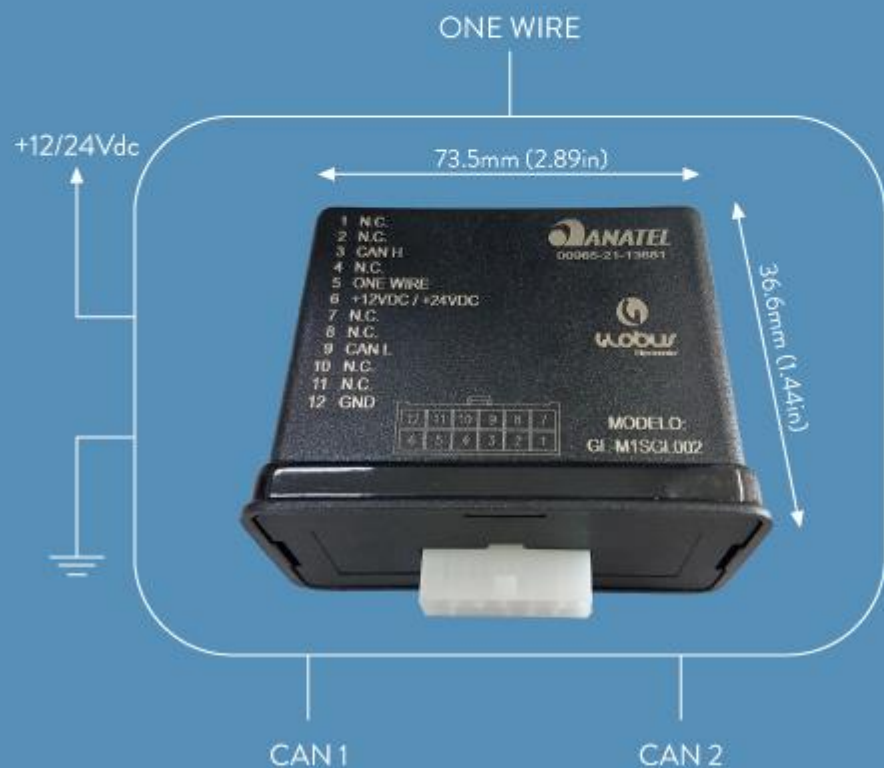
WAY AND CONNECT 

TELEMATICS SYSTEM



EFFICIENCY AND ECONOMY ———
ON DATA MANAGEMENT

GLOBALWAY



- 9Vdc to 30Vdc voltage range
- 2 CAN Bus ports – flexible protocols
 - CAN network / Vehicle tracking system
 - OBD2 / Expansion modules
- One wire communication – Globus protocol
 - Globus system connection
- Real time clock
 - keeps clock updated while unpowered for up to 4 weeks
- Built-in memory
 - stores hours of data logging to be exported when a connection is available
- Wireless connection
 - Data available through app, web server and/or API

CONNECTIONS

Globus Way can connect directly to your system's CAN network



CAN Bus



Globus Way connection through Globus controller not requiring a CAN network



CAN Bus or ONE Wire

GLOBUS CONTROLLER



YOUR SYSTEM

ADVANTAGES AND BENEFITS



- **PREVENTIVE MAINTENANCE ALERTS WITH CUSTOM INDIVIDUAL HOURMETERS**
- **DATA LOGGING:** Logs faults with time and date stamp - Geolocation also possible
- **REMOTE DIAGNOSTICS:** Visualization of faults, status and events in real time from your smartphone, tablet or PC
- **INCREASED OPERATIONAL EFFICIENCY:** Remote configuration of the system - Local configuration blocking option



DIAGNOSTICS



FLEET TRACKING



SERVICE ALERTS



CONFIGURATION



CONNECTIVITY



CONTROL



MAINTENANCE

APPLICATIONS

CEILING
INTERFACE

**GLOBUS
WAY**

HVAC



REFRIGERATION



OFF HIGHWAY



TRANSPORT VEHICLES



SERVER ROOM



FLEET MANAGEMENT



MODEL: G1 M15C1.002

1 N.C.
2 N.C.
3 CAN H
4 N.C.
5 GND WIRE
6 +12VDC/+5VDC
7 N.C.
8 N.C.
9 CAN L
10 N.C.
11 N.C.
12 GND

ANATEL

GLOBUS

BLUETOOTH

USB

REMOTE
WORK

WIFI

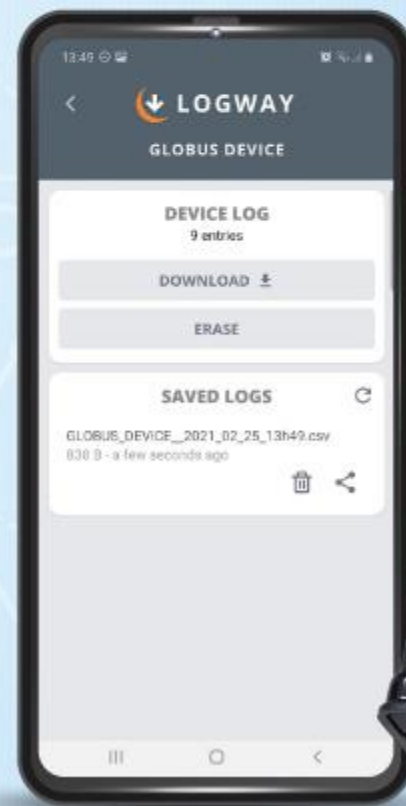
GLOBUS WAY

GLOBUS WAY LITE



COMPLETE FUNCTION SET, INCLUDING:

- ✓ PREVENTIVE MAINTENANCE
- ✓ DIAGNOSTICS
- ✓ DATA LOGGING
- ✓ REMOTE CONTROL
- ✓ REMOTE CONFIGURATION



SIMPLER VERSION FOR DATA LOGGING ONLY.



BLUETOOTH

REMOTE NETWORK

CONNECTIVITY AND MONITORING FOR FLEET TRACKING



DIAGNOSTICS



SERVICE ALERTS



CONNECTIVITY



CONTROL

GLOBALWAY



APP

Management System



GLOBUS CONTROL
OR
YOUR SYSTEM'S NETWORK

BLUETOOTH

*Available Q4 21

WIRELESS CONNECTION

INTERFACE



*Available Q4 21

GLOBUS CONNECT
MOBILE APP

MAIN SCREEN



OPENING
SCREEN

APP CONTROL SCREEN

CUSTOM DESIGN

OPERATION

Can be controlled via control panel or APP.

REMOTE OPERATION

(FUTURE FUNCTIONS)

When using the browser platform you can set and lock a temperature that cannot be changed on the APP nor the control panel.



CUSTOMER LOGO

- PRODUCT IDENTIFICATION
- CUSTOM NAME
- CUSTOMERS ID DATA

TEMPERATURE INDICATOR


FUNCTION SELECTION

TEMPERATURE SELECTION

ADDITIONAL INDICATORS

FUNCTION MENU AND STATUS

APP FAILURE SCREEN

 ACTIVE**FAULT INDICATOR****FAULT NOTIFICATION**

REAL-TIME FAULT ALERTS

FAILURE INDICATOR

Indicates whether a fault is active or not.

FAILURE LOG

Displays the history of what failed, when (date and time) and where.

APP HOURMETERS SCREEN



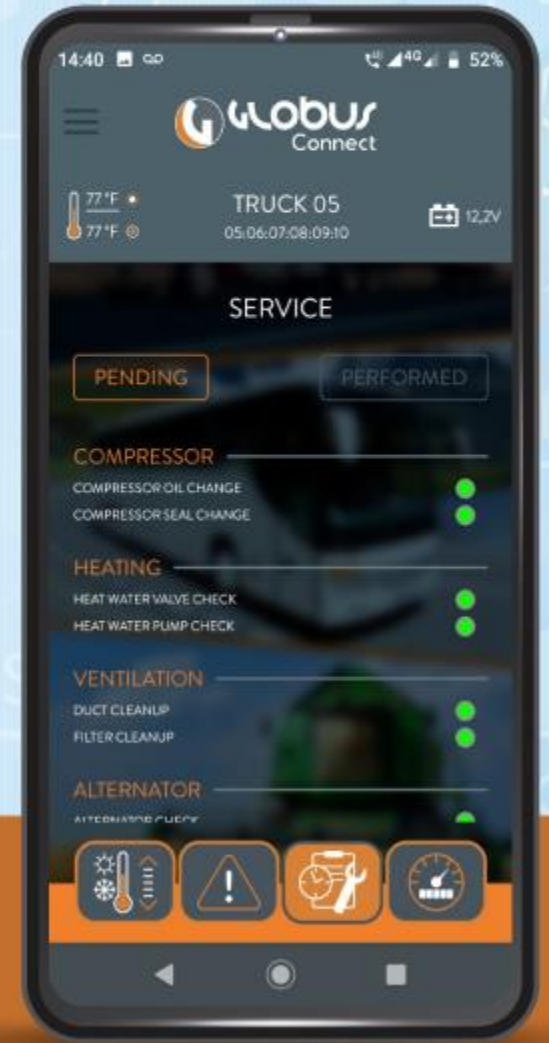
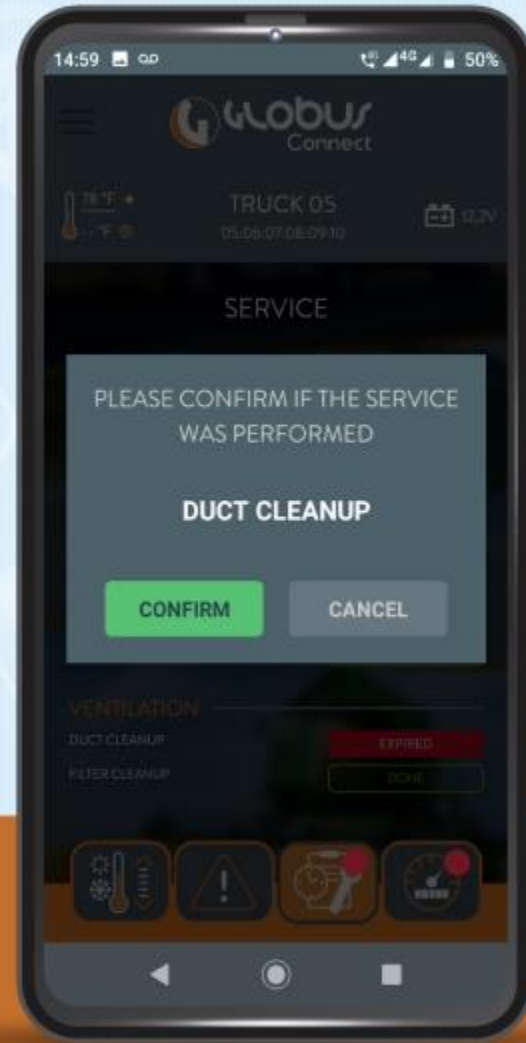
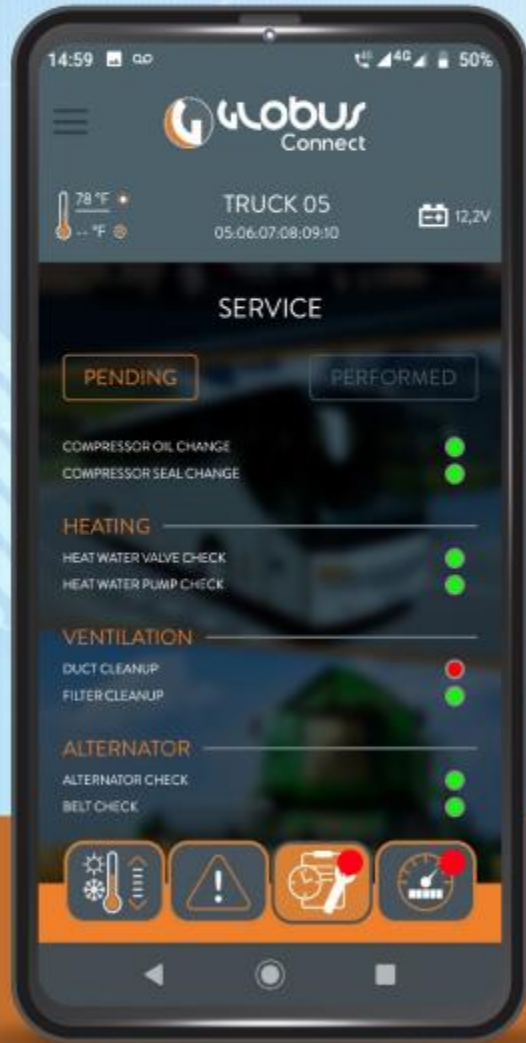
Whenever the bar graph gets full it will show that the service is needed on the service screen.



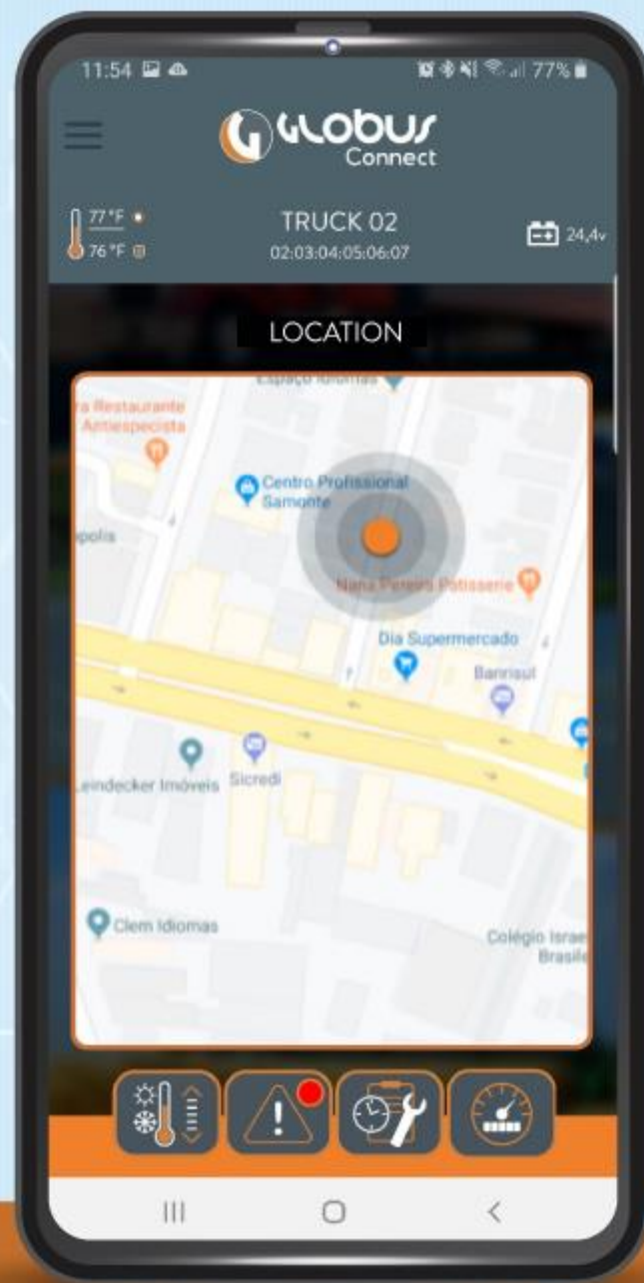
BAR GRAPHS

Display the time left until each service is needed.

APP - SERVICE SCREEN



APP GPS SCREEN



**SCREEN LAYOUT
TO BE DEFINED
BY CUSTOMER**

APP TEMPERATURE GRAPH SCREEN



SCREEN LAYOUT
TO BE DEFINED
BY CUSTOMER

FLEET MANAGEMENT



ENCRYPTED DATA STORED IN THE CLOUD

WEB BROWSER



Devices 🔔 👤

DEVICES 🔍 Search ✕

Status ↓	Model	Name	Location	Setpoint	Internal temp.	External temp.	Operation	Ventilation	Fails	Service	Compressor (hours)	Heater (hours)	Ventilation (hours)
Online		Truck 04	Porto Alegre / RS	83 °F	74 °F	73 °F		AUTO	OK		2866h	964h	5278h
Online		Truck 03	Porto Alegre / RS	69 °F	81 °F	77 °F		≡	OK		2753h	778h	4643h
Online		Truck 02	Porto Alegre / RS	60 °F	78 °F	78 °F	AUTO	—	OK	OK	5369h	407h	7328h
Offline		Truck 05	Porto Alegre / RS	69 °F	- °F	78 °F	AUTO	AUTO			1497h	1020h	2994h
Offline		Truck 01	Porto Alegre / RS	24 °C	25 °C	- °C		AUTO			2769h	274h	3392h

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WEB BROWSER

Devices

Device detail

Online

Truck 04

04:05:06-07:08:09

INFORMATION

Added	2 months ago
Updated	a month ago
Operation	Cooling
Ventilation	Automatic
Battery	12.3V

TEMPERATURES

Setpoint	83 °F
Internal	74 °F
External	73 °F

HOURLMETERS

Compressor	2866h
Heater	964h
Blower	5278h
Alternator	5268h

FAILURES

SEE FAULT LOG

Internal temp sensor	OK
Duct temp sensor	OK
Heating valve	OK

SERVICE

Compressor oil change	0h/10h
Compressor seal change	84h/100h
Heat water valve check	77h/10h
Heat water pump check	152h/100h
Duct cleanup	70h/10h
Filter cleanup	128h/100h
Alternator check	70h/10h
Belt check	128h/100h



WE ARE TODAY.
WE ARE TOMORROW.
WE ARE GLOBUS!



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