

e, jaitest

INNOVATIONS 25.1





AGRICULTURAL





ABOUT COJALI

Cojali S. L., based in Campo de Criptana, is a Spanish multinational manufacturer of components and electronics, which also develops solutions of advanced diagnostics, connectivity and remote diagnostics for commercial vehicles, agricultural equipment, OHW equipment, material handling equipment and vessels, as well as ISOBUS compatibility solutions for tractors and implements.

Thanks to the wide expertise in the development of on-board and workshop technology solutions, Cojali is actively working on data processing and analysis, being this a strategic business activity, which enables the implementation of improvement processes and the release of new products onto the market.

Finally, Cojali provides a comprehensive training offer, as well as complete solutions for technical support, aimed at ensuring the successful use of technology in the automotive industry.

Cojali S. L. has four subsidiaries: Cojali France, Cojali Italia, Cojali USA and Cojali India, and three sales offices in Germany, Turkey and Mexico.

COJALI ALWAYS LOOKS FORWARD WITH THE PURPOSE OF OFFERING CUTTING-EDGE TECHNOLOGY WITHIN THE AUTOMOTIVE INDUSTRY.





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NEW GRAPHIC INTERFACE

New graphic interface

25.1 version introduces a new graphical interface, culminating in a new design aligned with the latest Look&Feel guidelines, as well as a completely updated technological solution in this regard. The result is a more orderly, legible and clear interface: a more usable, dynamic solution and, of course, the basis for further improvements until completing this process in 25.3 version.

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Maintenance	~	- 0	MECO	Eurocargo	24/04/2025			Parton Line
Workshop notifications		- 0		Euro 6 Stralis Hi-	11:17:59			Aveiro Viseo dauda dauda Madrid Gradellon do
Orders		÷Ψ	IVECO	Euro 6	11:17:56			PORTUGAL)
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		4 - 58 / 58	_	_	-	_		Gibraltar Tangier Ceuta Tátouan Oran 1900
Colleges				Status lener	wi.		^	Jacoba (Nador SiduBel, Int.

How is the transition to the new interface managed?

At Jaltest Telematics we know that this type of change involves an extra effort for our users. Taking this into account, we have foreseen a progressive and "smooth" transition to the new GUI. To achieve this, there is a mechanism that enables the access to the new GUI and the return, at any time, to the current GUI:

- 25.1 will by default offer access to the current GUI with the possibility of switching between both.
- 25.2 will by default offer access to new GUI with the possibility of switching between both.
- 25.3 will by default offer the new GUI with no option to switch back to the current GUI.

How to go from the current interface to the new one?

The transition between GUIs is done by a "switch" button in the top right corner to go to the new GUI. Once in the new GUI, the switch back can be found in the user options by clicking on the icon



Transition from the new interface to the current one:

28/04/2025 12:02:15 (UTC +02:00) 📮 🕿 🅸 门 🗙



NEW GRAPHIC INTERFACE

Main improvements

- New portal navigation menu: The new menu is located on the left margin instead of at the top, in order to optimise the display on the most common screens.
- The new menu can be expanded and collapsed, maximising the viewing area. Moreover, navigation has been improved so that access is not required when selecting a "main" menu.
- The status information moves to the top right.
- The user information (name, current fleet, etc.) is now displayed under the user profile icon:

Last update: 29/04/2025 15:50:00 (UTC +02:00) 🚨 😩 🔅 [] 🗙

- The structure of the information is guided by the use of tabs, achieving a more structured appearance.
- The selection and visualisation of reports is clearer and more functional.
- Significant improvement in the behaviour and adaptation of responsive design for mobile devices.
- It introduces observability tools such as Google Analytics.



NEW GRAPHIC INTERFACE

Main improvements

- **Drop-down navigation menu:** This is located on the left-hand side and is one of the biggest changes to be taken into account with regard to interaction with the platform. As a drop-down, it maximises the navigation space.



Access to submenus by clicking on the main menu. Access to each section does not involve navigating to the selected menu as is currently the case.

- **Reports:** The structure of the reports has been changed in order to provide information in a clearer way. The visualisation is provided in list or graphic format, in addition to the usual exports. In subsequent versions, a catalogue of graphical displays (sectors, bars, line) will be added.

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					q	😍 Diagnosis 🗸 👻		Dates range: CURRENT MONTH	
					A sjaltest museum	AVERA		ON BETTER CONSUMPTION	WORSE CONSUMPTION
					⊘ Location ~		Distance sum	mary	
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Alarms	~	Number plate ↑	Initial odometer value (km) 🗘	Final odometer value (km)	Travel distar	nce (km) 🗘 Cur	rent odometer value (km) 🗘	1	
Reports	^		251315.83	254458.92	3143.09	254	528.39		
New report		•	209763.85	222885.5	13121.65	222	885.50	1	
My reports Report planning			154429.56	158175.97	3746.41	1581	94.36	Distance on	the average
			209256.48	224161.46	14904.99	224	189.24		
 Maintenance 	~		1670869.62	1676227.97	\$358.35	1676	5236.13		
Workshop notifications			977209.14	984198.21	6989.07	984	265.14		



1. Current position: Start-up restriction indicator

Representation of the start-up lock on vehicles in the "Current position" menu. This functionality significantly speeds up the management of vehicles that have activated the start-up restriction, thus avoiding the need to access "My fleet" menu to check it.



This icon represents the lock status and the possibility to activate it. Lock activation/deactivation from this shortcut is available when the start-up lock has been configured according to the power output status of the telematics unit.

2. Current position: Etoll/Sent Geo indicator

Representation on the vehicles in the "Current position" menu of the activation of the Etoll or Sent Geo service for toll management in Poland. This functionality significantly speeds up the identification of vehicles that have the Etoll/Sent Geo service activated, thus avoiding the need to access the "My Fleet" menu to check it.

- 🖯 RENA	D Series V3 ULT Euro 6 (10- 26 t)	29/04/2025 12:43:29	20074.62 (29/04/2025 12:28:31)	_	
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1. New alarm related to temperature management for cold chain control

This version introduces several new features in the temperature management of the goods:

- Possibility of managing different alarms for each temperature sensor. This facilitates independent management per compartment.
- Alarms depending on the set point temperature, which can be indicated manually or obtained by remote diagnostics.
 - A ajal New alarm X Select the vehicle affected by the alarm Cold system connection \Diamond Cold syste engine 0 Number plate 0 Sensor 1 0 Sensor 2 0 Sensor 3 0 Sensor 4 0 Sensor 5 0 Door Status O Dates 0 SENSOR 00 SENSOR 01 SENSOR 02 SENSOR 03 SENSOR 04 × 🖽 SENSOR 00 SENSOR 01 v 🗰 × 00 02 03 04 ¥ 💷 SENSOR 00 SENSOR 01 * ¥ 🖽 SENSOR 03 04 SENSOR 02 ... × 🗔 2025 × > Power on 1 - 19 / 19 Outsid **SA su** 6 4 \bigcirc
- Definition of a date interval during which the alarm is applied in each vehicle.

2. New over-temperature battery alarm

25.1 version, being aware of the importance of EVs, enables this new alarm for monitoring and generating warnings when the battery temperature reaches a certain threshold.

New alarm		×	r		
Enter the alarm data			New alarm		×
Name (Battery overheating	Priority	÷	Alarm type		
Group			Туре		
O Perating hours	FMS/J1939 reading		Туре	Select 👻	
O Fuel level variation alarm (FMS / BLE Cojali)	🔿 🧶 Remote diagnosis alarm *			Select	
 	 Diagnosis connector disconnected • 			Excessive battery temperature	
O O Input alarm	🔿 🛜 Maintenance alarm: distance			Excessive battery cell temperature	
O Statistic Maintenance alarm: time	O 😡 Maintenance alarm: operating hours			Joe uncaroo	
 Custom maintenance alarm 	O Pachograph file not downloaded				
 O Priver activity alarm 	O Son-authorised use alarm				
Cold control/Thermograph	O Provide the second				
Electric vehicle indicators	🔿 🜍 Workshop exit/entry	Ų.			
Available with subscribed remote diagnosis functionality.					
	\odot				



1. "Activity table" report

New option to plan the "Activity table" report grouped by days.

Enter the planning data		
Jame		
Report type		
O Activity analysis. Activity table	Activity analysis. Activity table per day	2
O Activity analysis. Travel distance	O Activity analysis. Installed inputs	1
O Activity analysis. Door Status	 Activity analysis. Ramp status 	
O Activity analysis. Tyre	O Activity analysis. Operating time	
O Activity analysis. Stay in POI	⊖ Tachograph. Last activity	
⊖ Tachograph. History	⊖ Tachograph. Rest breaks	
O Tachograph. Distance per country	⊖ Tachograph. Time per country	
O Performance analysis. Consumption summary	O Performance analysis. Speeds summary	
○ Performance analysis. RPM summary	 Performance analysis. Optimal driving intelligence 	
O Performance analysis. Inertia	O Performance analysis. Brake use	
O Performance analysis. Times	O Performance analysis. Work	
O Performance analysis. Outstanding events	O Performance analysis. Power take-off	
○ Performance analysis. Duty	O Diagnostics history. Active and inactive fault codes	
O Diagnostics history. Only active fault codes	O Diagnostics history. Vehicle status	1

2. New "Advanced diagnostics" report

New report collecting the advanced diagnostics actions successfully performed during a period. It can be found in the "Diagnostics" group. Specifically, it has been called "Advanced diagnostics".

O Location	~			-							
Diagnosis	~	Activity analysis	*								
Predictive		Tachograph	~				Last update: 2	4/04/2025 17:27	:01 (UTC +02:00) 🜔	8. 0	13
Tachograph	~	Performance analysis	~	← 🛃 📾 ।		A	dvanced diagnosis s range: Current month				
) Alarms	*	Diagnosis	^	Q							
Reports	^	Diagnostics history		Number plate \$	System type 🗘	System 🗘	Action 🗘	Result 0	Date 0	Detail	0
New report		Advanced diagnosis			Engine	EDC MDI + Denox 6-HD, Engine EDC MDI + Denox 6-HD, Engine	PARTICULATE FILTER REGENERATION	(e) (e)	03/04/2025 14:17:16 03/04/2025 08:31:42	0	
My reports Report planning		Alarms	*	1-2/2							< 1
Maintenance	~	Cold chain	~								
Workshop notifications		EBS Trailer	~								
S											



3. New "Efficient driving" report

Efficient driving at vehicle level (so far only at driver level): This new report is accessible via the usual "Efficient driving" report, but from this version onwards the display per vehicle can be selected.

Location	•	
Diagnosis	Activity analysis	*
Predictive	Tachograph	v
Tachograph	 ✓ Performance analysis 	 I. Select the search period and display form
Alarms	 Consumption 	Display
Reports	Consumption per hou	The Current month Current month Start date Current month @ Exact date @ Pervehicle
lew report	Speeds	O Per driver
ly reports	Revolutions	2. Select the vehicles group and press search
eport planning	Optimal driving intelligence	
Maintenance	* Inertia	
Workshop notifications	Brake use Times	
Orders	Work	
	Outstanding events	

4. New "EBS not connected" report

New report with the events of semi-trailers with EBS disconnected. It can be found in the group "EBS trailer". Specifically, it has been called "EBS not connected".

•	ejaltest TE	LEMATIC	S				
0	Location	~					
v	Diagnosis	~	Activity analysis	~			
19	Predictive	~	Tachograph	*			
0	Tachograph	~	Performance analysis	*	cs	Last update: 24/04/2	025 17:41:00 (UTC +02:00) 📮 🖧 🔅 门 🗙
ð	Alarms	~	Diagnosis	~		EBS not connected Dates range: Current month	
	Reports	^	Alarms	~	Overview		
	New report		Cold chain	*	Number of occurrences in the selected period 5		
	My reports		EBS Trailer	^	Number of total occurrences 756		V
	Report planning		EBS analyser		(a)		
¢7:	Maintenance	~	EBS last data				
2	Workshop notifications		EBS not connected				
9	Orders		Hitched trailers	~			



5. New specific reports for electric vehicles

In this version, specific reports of electric vehicles are incorporated into the report planner.

New report planning

Name

Enter the planning data

×

Report type		
O Performance analysis, RPM summary	O Performance analysis. Optimal driving intelligence	
⊖ Performance analysis. Inertia	O Performance analysis. Brake use	
○ Performance analysis. Times	O Performance analysis. Work	
O Performance analysis. Outstanding events	O Performance analysis. Power take-off	
O Performance analysis. Duty	O Diagnostics history. Active and inactive fault codes	
O Diagnostics history. Only active fault codes	O Diagnostics history. Vehicle status	
O Alarms. History	○ Cold chain. Cold control	1
⊖ Cold chain. Door Status	○ Cold chain. Cold system engine	
○ EBS Trailer. EBS analyser	○ EBS Trailer. EBS last data	
O Hitched trailers. Current state	O Hitched trailers. History	
⊖ General. Overview	Electric vehicles. Consumed energy	
O Electric vehicles. Charged energy	O Electric vehicles. Recovered energy	
⊖ Electric vehicles. Energy summary	O Electric vehicles. Batteries	
⊖ Electric vehicles. Charges	O Electric vehicles. Temperatures	
O Electric vehicles. SOC evolution		F

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