Changelog

SGPA3

Automated Process Management System
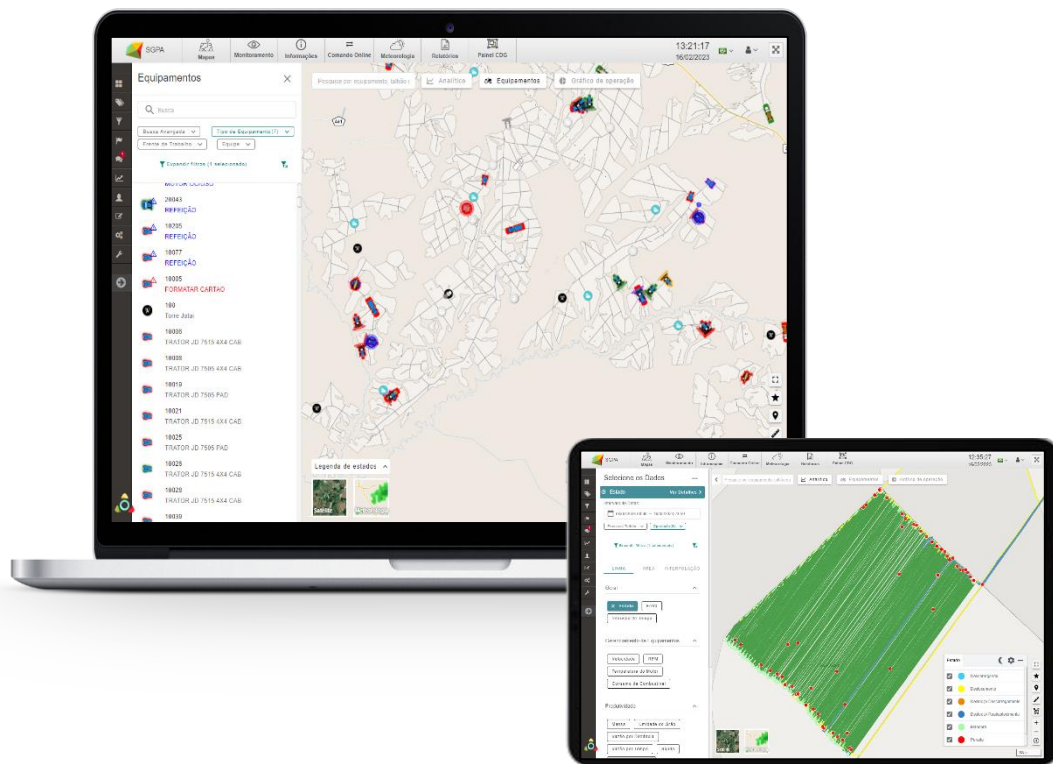
Some applications mentioned in this report may not be available in the feature pack in your SGPA 3.0

Thank you for being a SGPA 3.0 user!

We update our system in order to fix bugs, improve performance and add new features to bring a better user experience and contribute to a better quality and efficient management.

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1. SGPA3

1.1 Improvements

1.1.1 Online Command – Flow Rate Note

The "Online Command" screen has been improved with the inclusion of a new Command Type, the "Flow Rate Note", with the option to insert the Flow Rate Value.
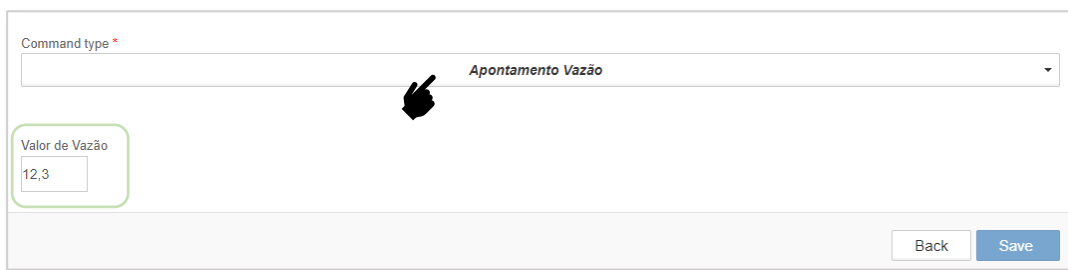

Image 01 – Online Command Flow Rate Note

💬 Go to Main Menu > Modules > Online Command

1.1.2 Monitoring

Improvement made to the Totem Equipment, responsible for reading the RFID tags of sugarcane transport vehicles. A new type of Totem was implemented, the "Probe", whose code identifies the number 6.

Image 02 – Probe Totem Type

💬 Go to Top Menu > Monitoring > Totem Equipment Pop-up

ⓘ Available for Vertical Sugarcane Environments.

1.1.3   Telemetry – Failures

Improvement has been made to the "Failures Configuration" screen for the information to be updated on the "Alarm Type" screen in Records, if the user adds or edits a failure.

New Failure

Failure code *	Manufacturer Criticality *	Client Criticality
123456789	2	Alarm ▾

Module *	Failure description *
Transmission1 ▾	Nova Falha 5.0
Show failure *	
Show ▾	

🔲 Save   ✕

Image 03 – Add New Failure

Failures Settings
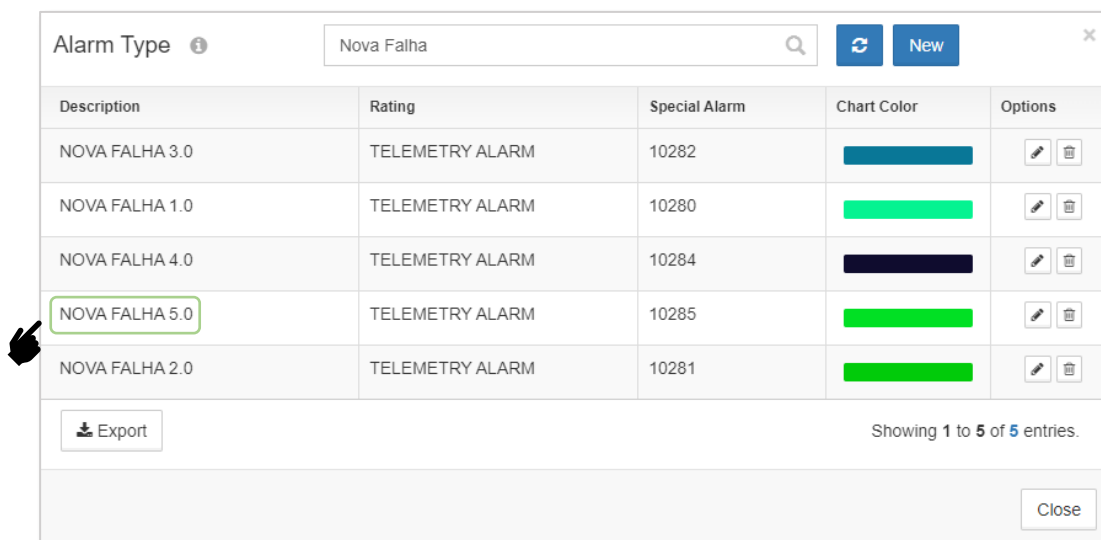
🔍 Search   + New Failure   ✕
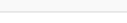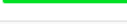
Code	Failure description		Criticality Level	Actions
123456789.2	Nova Falha 5.0	👆	🟢 Alarme	✏️ 🗑️
1122998855.5	Nova Falha 4.0		🔵 Erro	✏️ 🗑️
784591235.1	Nova Falha 3.0		🟣 Alerta	✏️ 🗑️
784591235.1	Nova Falha 2.0		🔴 Critico	✏️ 🗑️
784591235.1	Nova Falha 1.0		🟢 Alarme	✏️ 🗑️

‹ **1** 2 3 … 389 390 391 ›   Rows per page 5 ▾

Image 04 – New Failure

Image 05 – Alarm Type

💬 Go to Top Menu > Telemetry > Config. of failures

Go to Main Menu > Records > Alarm > Alarm Type

ℹ️ Available for Vertical Sugarcane Environments that use the "Telemetry" module.

1.1.4   Monitoring – Water Resources

Improvement made for Irrigation Monitoring Equipment. As of this version, the fields "Last Irrigation Time", "Last Irrigation" and "Last Update" will be displayed in the Monitoring pop-up.
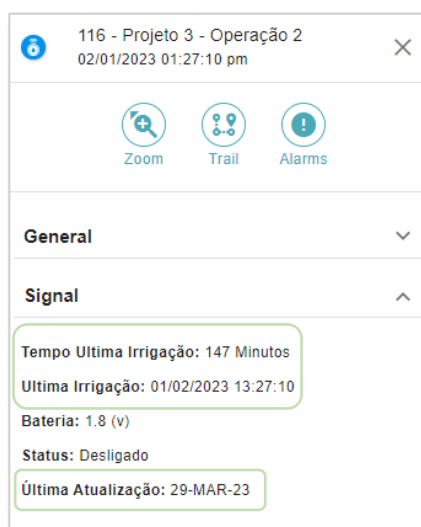

Image 06 – Irrigation Monitoring

💬 Go to Top Menu > Monitoring

ℹ️ Available for Vertical Perennials environments that use the "Water Resources Management" solution. Item applied as a hotfix on 03/22/2023.

1.1.5 PBI Reports

A new tab, called "Connectivity" has been added in the CDC Cloud Report in order to display data transmitted by the equipment in the field.
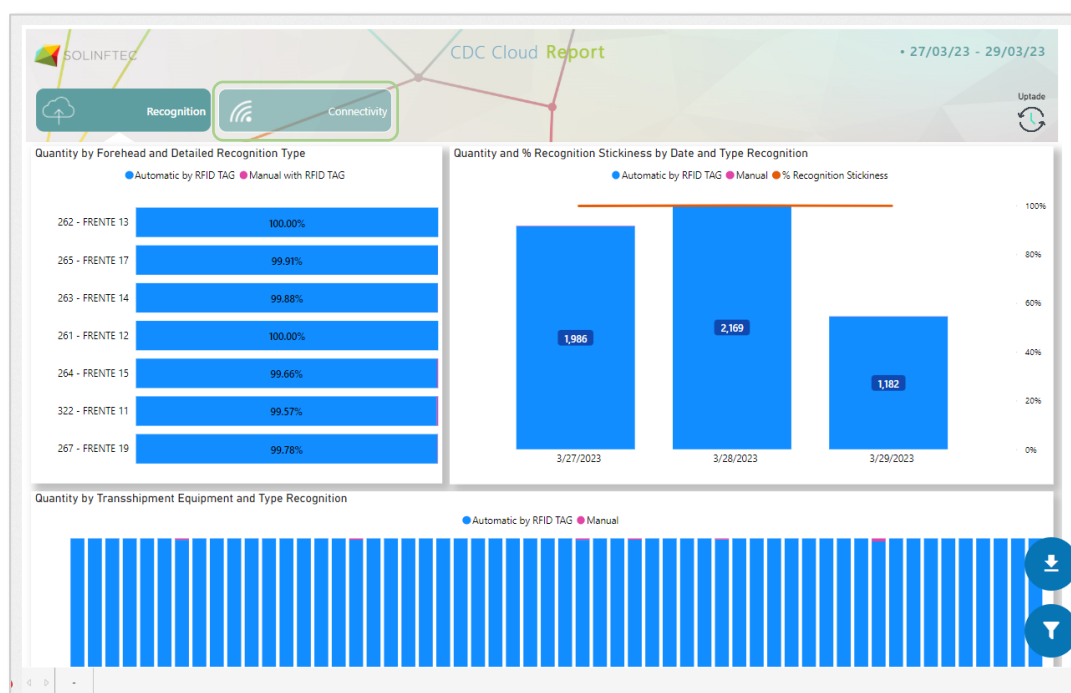

Image 07 – Connectivity Tab

💬 Go to Main Menu > Reports > PBI > CDC Cloud

ℹ️ Available for the Sugar Cane vertical environments.

1.2 Bugs

1.2.1 Maps

Adjustment made in the Field Filter of the Analytical Map so when the user selects a field, the selection will be saved correctly.

💬 Go to Top Menu > Monitoring > Fields Filter

In case of doubt or further clarification, please contact us via email suporte@solinftec.com.br or call +55 18 3622 2270

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