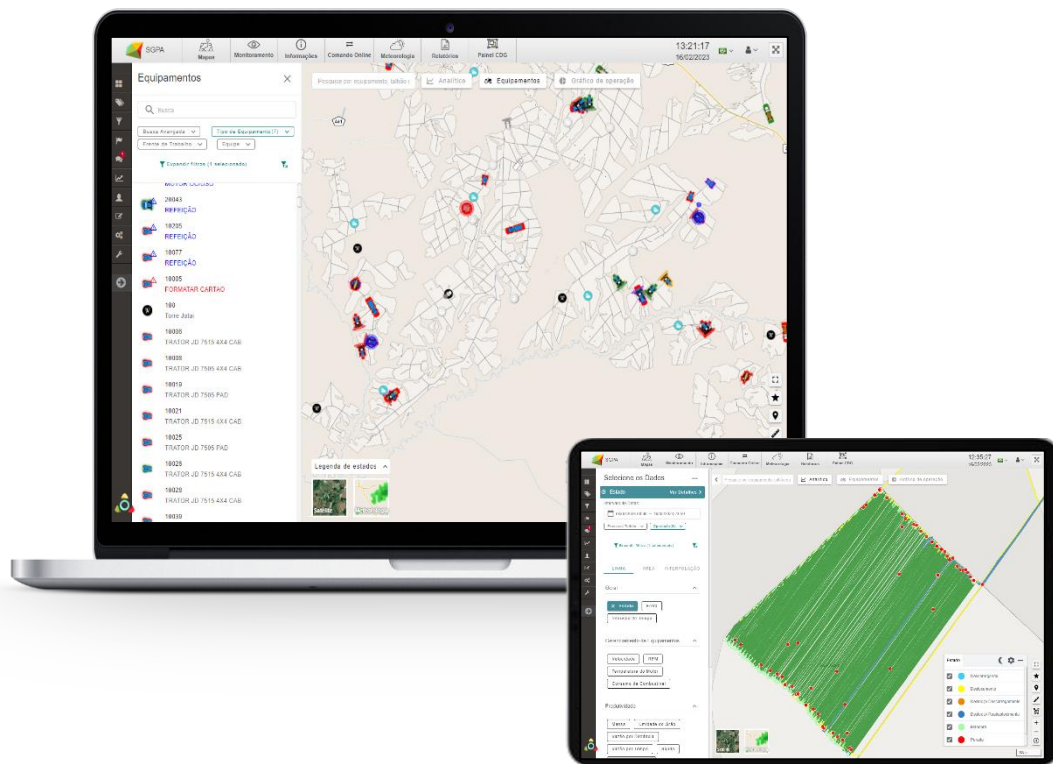


Changelog


SGPA3

Automated Process Management System



Changelog Version 2023/180
 Period: 03/13/2023 to 03/17/2023
 Revision 01
 Date: 03/29/2023

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.

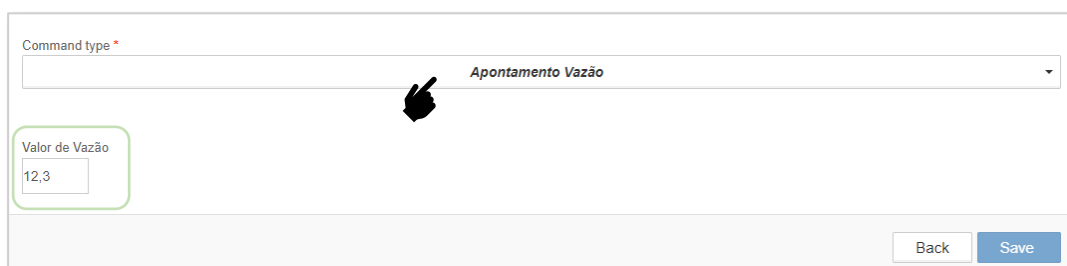


Image 01 – Online Command Flow Rate Note



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

[Save](#)
✕

Failure code *

Manufacturer Criticality *

Client Criticality

Module *

Failure description *

Nova Falha 5.0

Show failure *

Image 03 – Add New Failure

Failures Settings

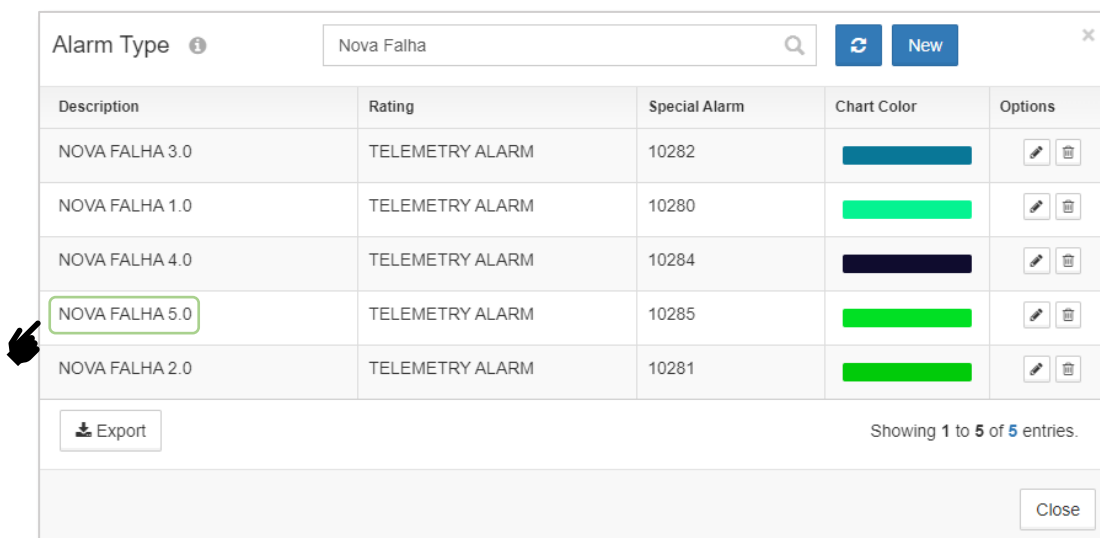
[+ New Failure](#)
✕










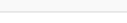


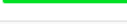


Code	Failure description	Criticality Level	Actions
123456789.2	Nova Falha 5.0	● Alarme	✎ ✖
1122998855.5	Nova Falha 4.0	● Erro	✎ ✖
784591235.1	Nova Falha 3.0	● Alerta	✎ ✖
784591235.1	Nova Falha 2.0	● Critico	✎ ✖
784591235.1	Nova Falha 1.0	● Alarme	✎ ✖

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1
[2](#)
[3](#)
...
[389](#)
[390](#)
[391](#)
[>](#)

Rows per page 5

Image 04 – New Failure



Description	Rating	Special Alarm	Chart Color	Options
NOVA FALHA 3.0	TELEMETRY ALARM	10282		 
NOVA FALHA 1.0	TELEMETRY ALARM	10280		 
NOVA FALHA 4.0	TELEMETRY ALARM	10284		 
NOVA FALHA 5.0	TELEMETRY ALARM	10285		 
NOVA FALHA 2.0	TELEMETRY ALARM	10281		 

Export Showing 1 to 5 of 5 entries. Close

Image 05 – Alarm Type



Go to Top Menu > Telemetry > Config. of failures

Go to Main Menu > Records > Alarm > Alarm Type



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.

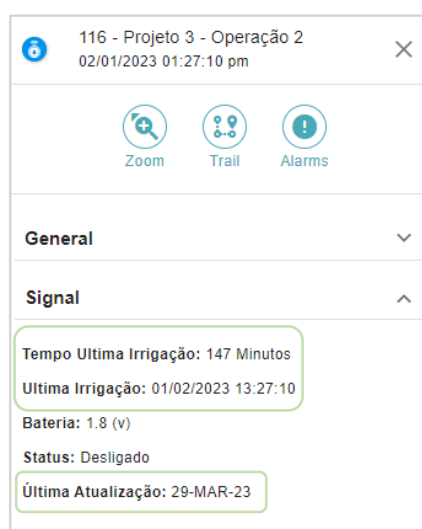


Image 06 – Irrigation Monitoring

Go to Top Menu > Monitoring

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.

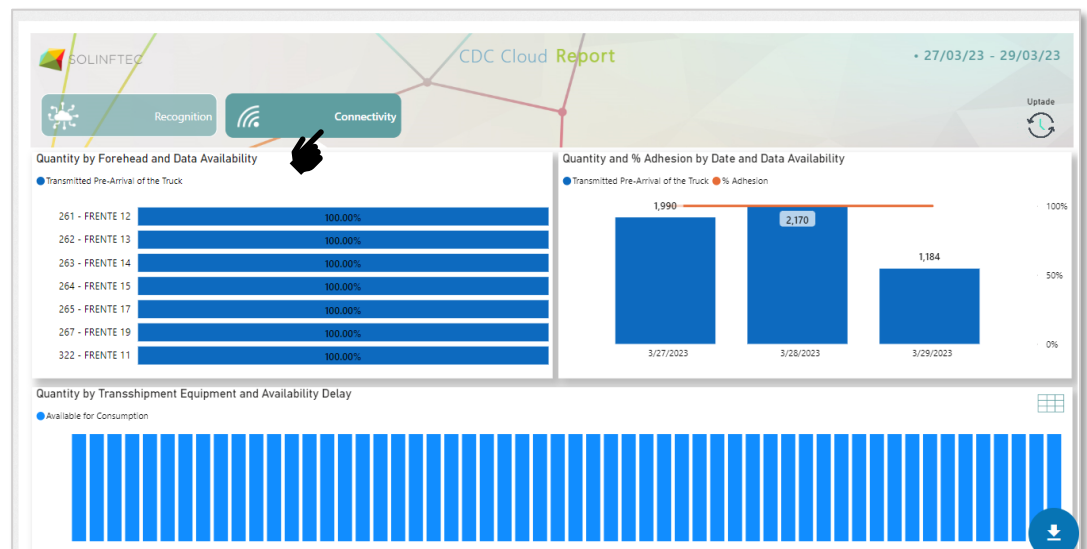


Image 07 – Connectivity Tab

Go to Main Menu > Reports > PBI > CDC Cloud

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