

# COMMANDassurance<sup>TM</sup>

## Reporting

Insights: Status Con-  
sistency  
1/28/2022



**Command  
Alkon**

# Status Consistency

One of the primary goals of COMMANDassurance is to automatically trigger all status changes without any need for driver or dispatch intervention throughout the life-cycle of a ticket. The Status Consistency report measures how well COMMANDassurance and customer operations are meeting this goal.

If a status is skipped or it is changed manually by a driver or dispatch, then the automated status change logic did not trigger the status change. If all status changes are triggered through automation, then the score will be 100%. If not, the score will decrease accordingly.

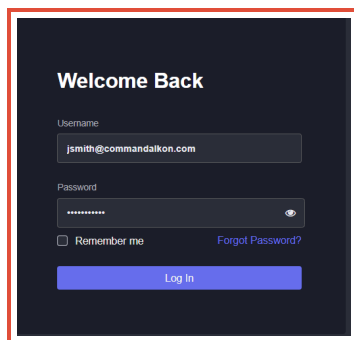
The provided score is based on the number of tickets. Each status should automatically be triggered at least once during the life-cycle of any ticket.



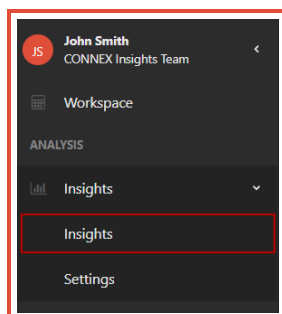
**Example Calculation:** Given there are 50 tickets, if 48 *End Pour* statuses are triggered automatically, but 2 are triggered either manually or skipped, the score is 96%.

## Accessing the Status Consistency Report

1. Visit the [CONNEX](#) site and enter your credentials.



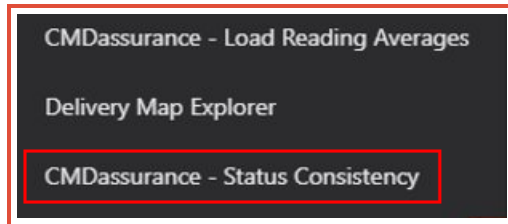
2. In CONNEX, select the **Insights** option under the *Analysis* menu.



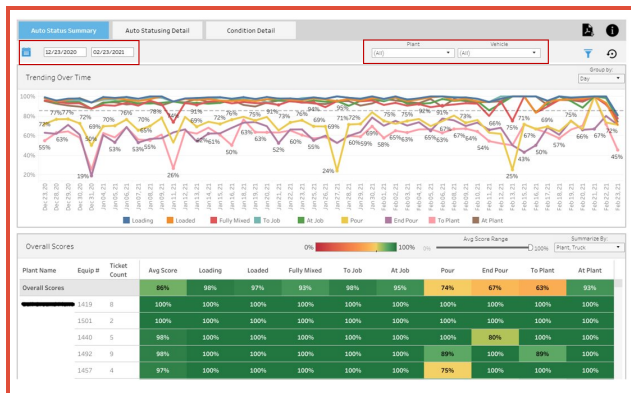
3. On the Insights page, select the **Analysis** menu.



4. Locate the **COMMANDassurance - Status Consistency** option.



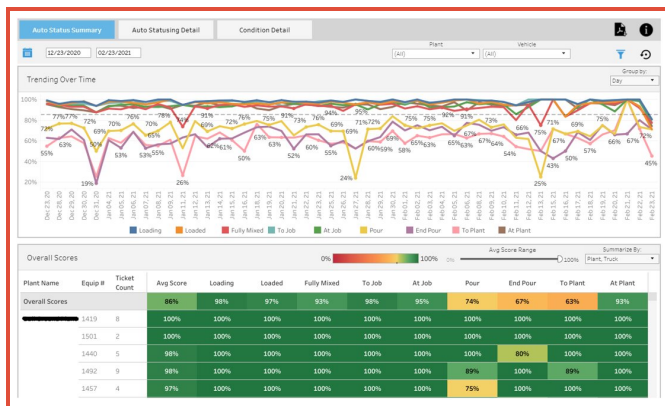
## Filters



Results can be filtered by:

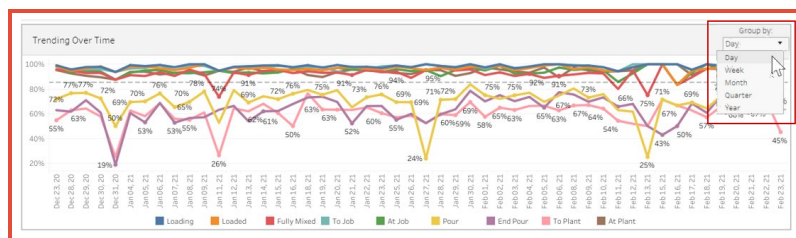
- **Date Range**
- **Plant(s)**
- **Vehicle(s)**

## Auto Status Summary Tab



The Auto Status Summary tab consists of 2 sections:

- **Trending Over Time** - This chart provides the ability to view different levels of precision based on the **Group By** drop-down.



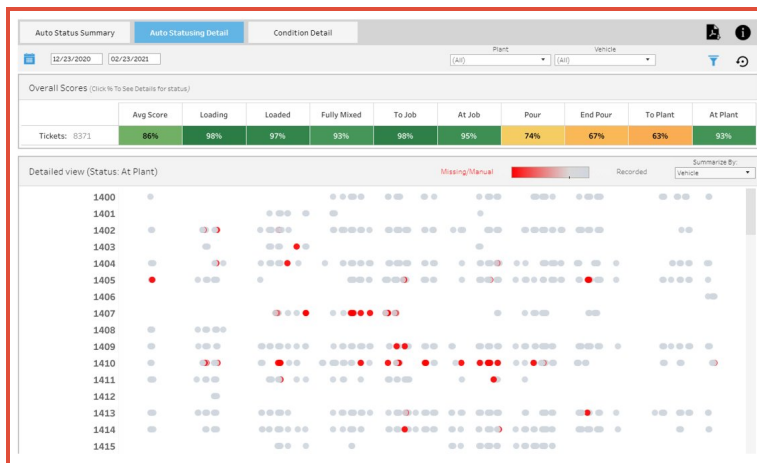
- **Overall Scores** - Overall scores can be filtered by the **Avg Score Range** and the results can be broken down by **Plant** or **Plant, Truck**.



The screenshot shows the 'Overall Scores' table with a color-coded 'Avg Score Range' filter and a 'Summarize By' dropdown set to 'Plant, Truck'.

Plant Name	Equip #	Ticket Count	Avg Score	Loading	Loaded	Fully Mixed	To Job	At Job	Pour	End Pour	To Plant	At Plant
Overall Scores			86%	98%	97%	93%	98%	95%	74%	67%	63%	93%
1419	8		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
1501	2		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
1440	5		98%	100%	100%	100%	100%	100%	100%	80%	100%	100%
1492	9		98%	100%	100%	100%	100%	100%	89%	100%	89%	100%
1457	4		97%	100%	100%	100%	100%	100%	75%	100%	100%	100%

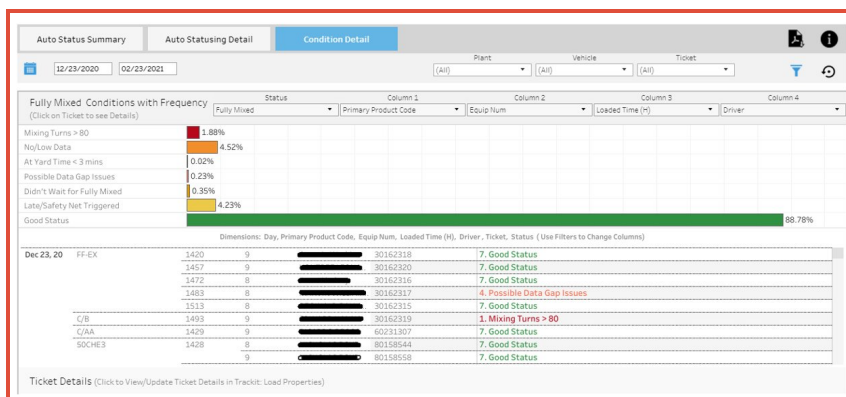
## Auto Statusing Detail Tab



The Auto Statusing Detail tab displays the consistency for each status down to the ticket-level.

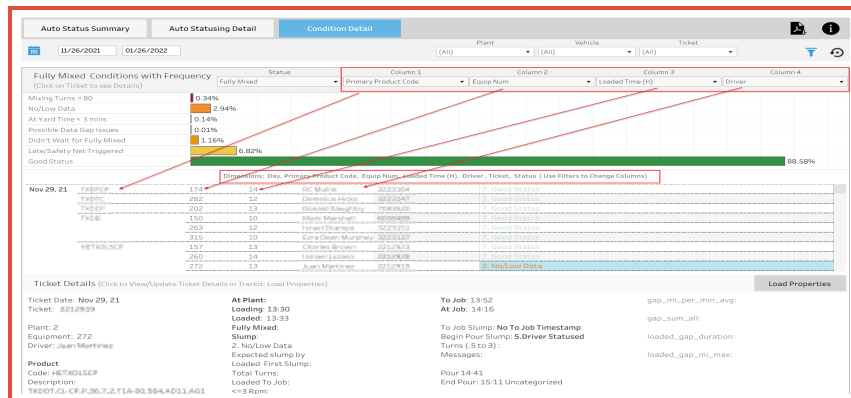
- In the Overall Scores section, selecting a status percentage filters the rest of the Detailed view to only display red dots if the selected status was not automatically triggered.
- In the Detailed view section, users can hover over green or red dots to view ticket details and identify which statuses were not automatically triggered. Results can be summarized by **Plant**, **Date**, **Vehicle**, or **Product**.

## Condition Detail Tab

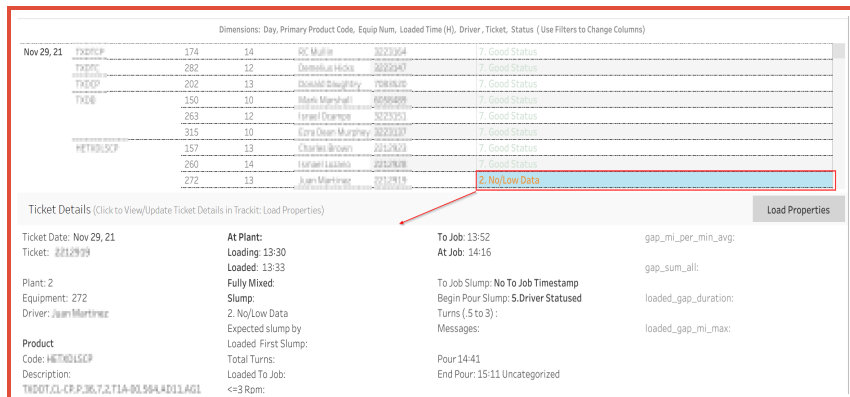


The Condition Detail tab identifies the reasons why an automatic status trigger did not occur.

- Select a status to focus on, such as *Fully Mixed*, and review the percentage of tickets that did not receive a status change.
- Use the **Column 1**, **Column 2**, ... dropdowns to organize the list of tickets how you want them.



- Tickets are listed below along with categories/reasons relating to the status. Select a ticket to view more specific ticket details.



Dimensions: Day, Primary Product Code, Equip Num, Loaded Time (H), Driver, Ticket, Status (Use Filters to Change Columns)

Date	Primary Product Code	Equip Num	Loaded Time (H)	Driver	Ticket	Status
Nov 29, 21	TRDPCP	174	14	RC Mullin	30223064	7. Good Status
Nov 29, 21	TRDPCP	282	12	Danielus Hicks	30223047	7. Good Status
Nov 29, 21	TRDPCP	202	13	Danielus Hicks	30223047	7. Good Status
Nov 29, 21	TRDPCP	150	10	Maria Marshall	30223047	7. Good Status
Nov 29, 21	TRDPCP	263	12	Tarant Orange	30223053	7. Good Status
Nov 29, 21	TRDPCP	315	10	Kore Dean-Murphy	30223053	7. Good Status
Nov 29, 21	TRDPCP	157	13	Charles Brown	30223053	7. Good Status
Nov 29, 21	TRDPCP	260	14	Charles Brown	30223053	7. Good Status
Nov 29, 21	TRDPCP	272	13	Juan Martinez	30223053	2. No/Low Data

**Ticket Details** (Click to View/Update Ticket Details in Tractit; Load Properties)

Ticket Date: Nov 29, 21  
Ticket: 30223053

Plant: 2  
Equipment: 272  
Driver: Juan Martinez

Product: HETROUSCP  
Description: TRDPTL-CP-P-36-7-2-11A-00-984-AD31-401

At Plant:  
Loading: 13:30  
Loaded: 13:33  
Fully Mixed:  
Slump:  
2. No/Low Data  
Expected slump by  
Loaded First Slump:  
Total Turns:  
Loaded To Job:  
<=3 Rpm:

To Job: 13:52  
At Job: 14:16  
To Job Slump: No To Job Timestamp  
Begin Pour Slump: 5. Driver Statused  
Turns (5 to 3):  
Messages:  
Pour: 14:41  
End Pour: 15:11 Uncategorized

gap\_mi\_per\_min\_avg:  
gap\_sum\_all:  
loaded\_gap\_duration:  
loaded\_gap\_mi\_max:

Load Properties