

# DFOS APPLICATION

Breakdown Reporting

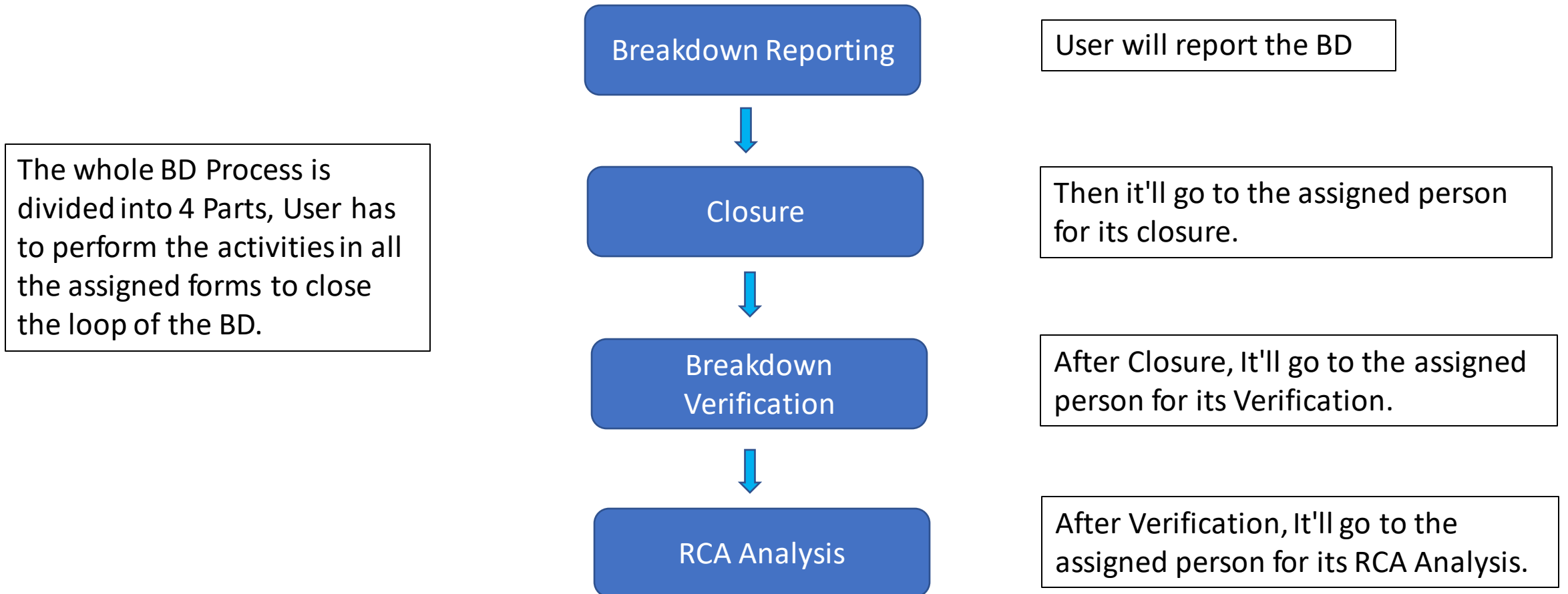
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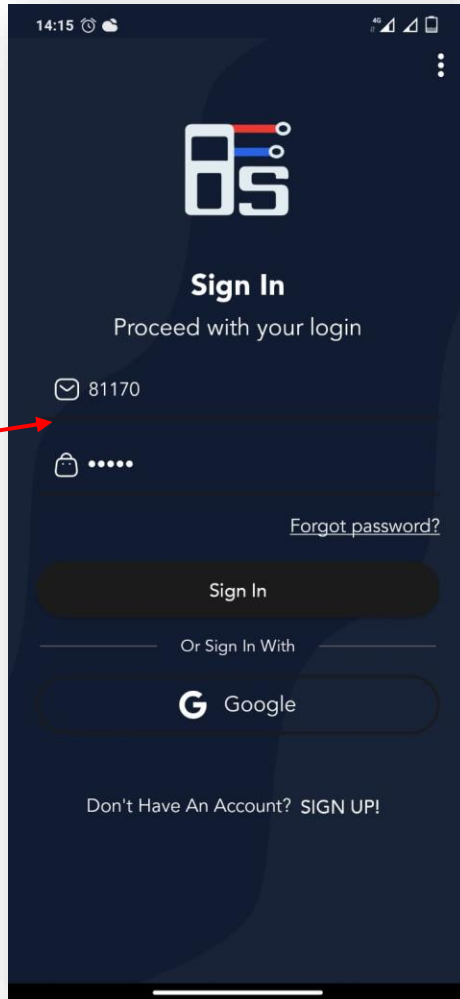
# Challenge

- Breakdown reporting form to be filled Manually on paper.
- No alerts on Breakdown reported.
- Historical data is hard to trace.
- Manual creation of reports.
- No visibility on imp. KPI like MTTR, MTBF.

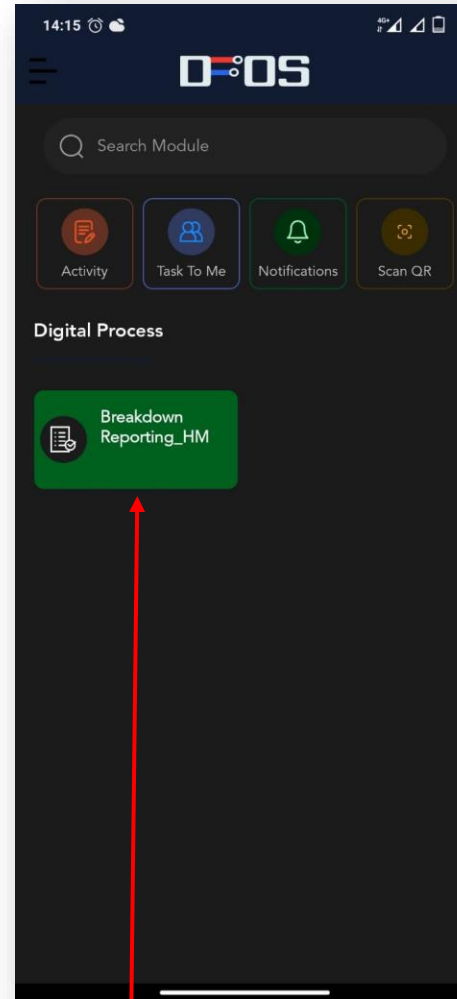
# Breakdown Reporting Flow Chart



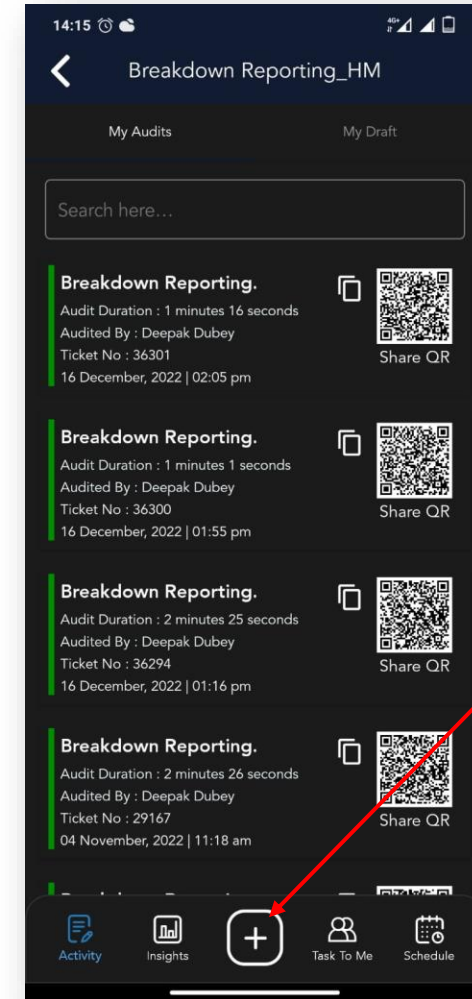
# Breakdown Reporting Via DFOS App



Login with app  
Credentials



After login, Click over Module to  
access the Workflow



Click over ( + ) Icon  
to access the BD  
Form

# 1- Breakdown Reporting

14:15

Breakdown Reporting\_HM

Search Here

Breakdown Reporting.  
Last Submitted On : 16 December, 2022 | 02:05 pm

Activity Insights **+** Task To Me Schedule

Click Over Main Form to Report the BD

14:18

Breakdown Reporting.

100 % 7 / 7

Line  
ASAVA Packing Line

Vacuum Pump- A-AP-01 ASAVA PKG

Coupling assy. - VACUUM PUMP-A-AP-01

Breakdown Reporting

BD Reasons  
Enter Answer  
Slide broken

Image

Cancel Submit

14:18

Breakdown Reporting.

100 % 7 / 7

Breakdown Reporting

Enter Answer  
Slide broken

Image

Type of BD  
Mechanical

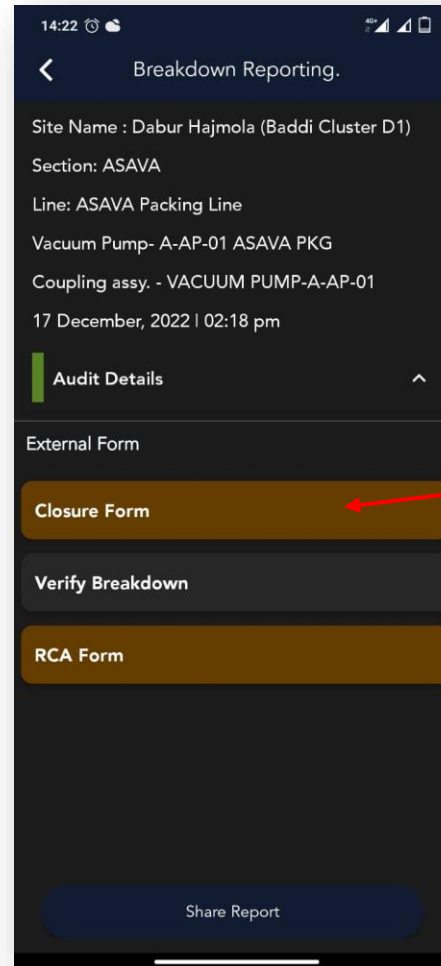
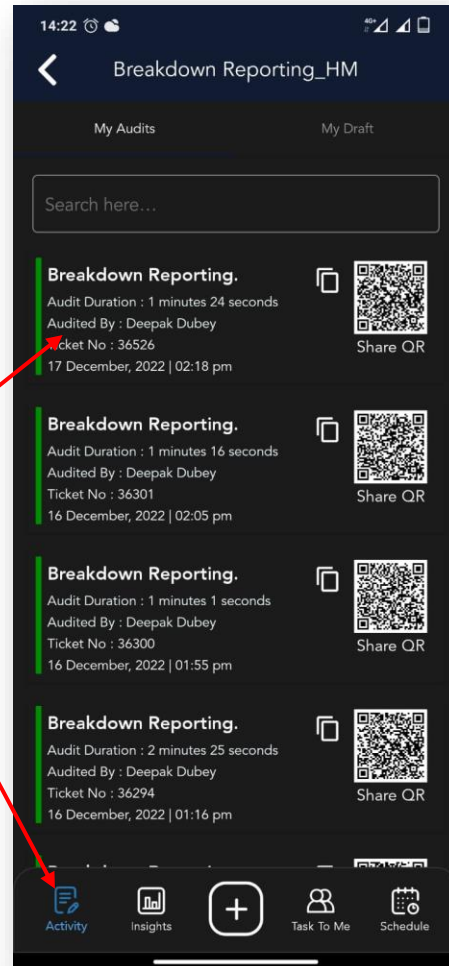
Remarks  
Enter Answer  
It should be replaced

Cancel Submit

Put the details for BD and then Click on Submit button to report the BD

## 2- Breakdown Closure

In Activity Tab  
User will found  
the reported  
BD to proceed  
for BD Closure



After Clicking  
Over reported  
BD, User can  
perform the  
audit for its  
Closure, Click  
Over Closure  
Form.

## 2- Breakdown Closure

14:25 100 % 6 / 6

Reasons for Breakdown

Enter Answer

Overrun

Corrective Action taken

Enter Answer

Slide replaced

Spares Consumed

Yes

Select Part

Bearings - VACUUM PUMP-A-AP-01- 3858

Consumable Used?

Yes

Cancel Submit

14:25 100 % 6 / 6

Reasons for Breakdown

Slide replaced

Spares Consumed

Yes

Select Part

Bearings - VACUUM PUMP-A-AP-01- 3858

Consumable Used?

Yes

Used Consumables

Enter Answer

Slide

Cancel Submit

14:25 Breakdown Reporting.

Site Name : Dabur Hajmola (Baddi Cluster D1)

Section: ASAVA

Line: ASAVA Packing Line

Vacuum Pump- A-AP-01 ASAVA PKG

Coupling assy. - VACUUM PUMP-A-AP-01

17 December, 2022 | 02:18 pm

Audit Details

External Form

Closure Form

Last Audited By : KK Dogra

Last Audit Date : 17 December, 2022 | 02:25 pm

Verify Breakdown

RCA Form

Share Report

After Closure  
Next process is  
BD Verification

Put the details for BD Closure and then Click on Submit button  
to report its Closure

# 3- Breakdown Verification

Give observations for its Verification and then Click Over Submit to report its Verification

14:26

Verify Breakdown

100 % 2 / 2

Closure Approved + i

Yes v

Enter Remarks + i

Enter Answer  
BD verified

Cancel Submit

14:26

Breakdown Reporting.

Site Name : Dabur Hajmola (Baddi Cluster D1)

Section: ASAVA

Line: ASAVA Packing Line

Vacuum Pump- A-AP-01 ASAVA PKG

Coupling assy. - VACUUM PUMP-A-AP-01

17 December, 2022 | 02:18 pm

Audit Details ^

External Form

**Closure Form**

Last Audited By : KK Dogra

Last Audit Date : 17 December, 2022 | 02:25 pm

**Verify Breakdown**

Last Audited By : Deepak Dubey

Last Audit Date : 17 December, 2022 | 02:26 pm

**RCA Form**

Share Report

Breakdown Verified Next process will be RCA Analysis



## 4- RCA Analysis

Give observations for its RCA Analysis and then Click Over Submit close the BD loop.

14:28 100 % 7 / 7

RCA Form

Why 1  
Enter Answer  
Operator error

Why 2  
Enter Answer  
Physical wear & tear

Why 3  
Enter Answer  
Na

Why 4  
Enter Answer  
Na

Cancel Submit

14:28 100 % 7 / 7

RCA Form

Why 4  
Enter Answer  
Na

Why 5  
Enter Answer  
Na

Root Cause  
Poor PM

Corrective Action Taken  
Enter Answer  
Slide replaced

Cancel Submit

14:28 Breakdown Reporting.

Site Name : Dabur Hajmola (Baddi Cluster D1)  
Section: ASAVA  
Line: ASAVA Packing Line  
Vacuum Pump- A-AP-01 ASAVA PKG  
Coupling assy. - VACUUM PUMP-A-AP-01  
17 December, 2022 | 02:18 pm

Audit Details

External Form

Closure Form  
Last Audited By : KK Dogra  
Last Audit Date : 17 December, 2022 | 02:25 pm

Verify Breakdown  
Last Audited By : Deepak Dubey  
Last Audit Date : 17 December, 2022 | 02:26 pm

RCA Form  
Last Audited By : KK Dogra  
Last Audit Date : 17 December, 2022 | 02:28 pm

Share Report

# Audit Details for Reported BD

14:28

< Breakdown Reporting.

Site Name : Dabur Hajmola (Baddi Cluster D1)  
Section: ASAVA  
Line: ASAVA Packing Line  
Vacuum Pump- A-AP-01 ASAVA PKG  
Coupling assy. - VACUUM PUMP-A-AP-01  
17 December, 2022 | 02:18 pm

**Audit Details** ▾

Section : Breakdown Reporting  
BD Reasons  
Ans : Slide broken

Section : Breakdown Reporting  
Image  
Ans :

Section : Breakdown Reporting  
Type of BD  
Ans : Mechanical

Section : Breakdown Reporting

Share Report

14:28

< Closure Form

**Audit Details** ▾

Reasons for Breakdown  
Ans : Overrun

Corrective Action taken  
Ans : Slide replaced

Spares Consumed  
Ans : Yes  
[View](#)

Consumable Used?  
Ans : Yes  
[View](#)

14:29

< Verify Breakdown

**Audit Details** ▾

Closure Approved  
Ans : Yes

Enter Remarks  
Ans : BD verified

14:29

< RCA Form

**Audit Details** ▾

Why 1  
Ans : Operator error

Why 2  
Ans : Physical wear & tear

Why 3  
Ans : Na

Why 4  
Ans : Na

Why 5  
Ans : Na

Root Cause  
Ans : Poor PM

Corrective Action Taken  
Ans : Slide replaced

# Analytics

Total Breakdown Reported

Total Breakdown Closed

Total Breakdown Verified

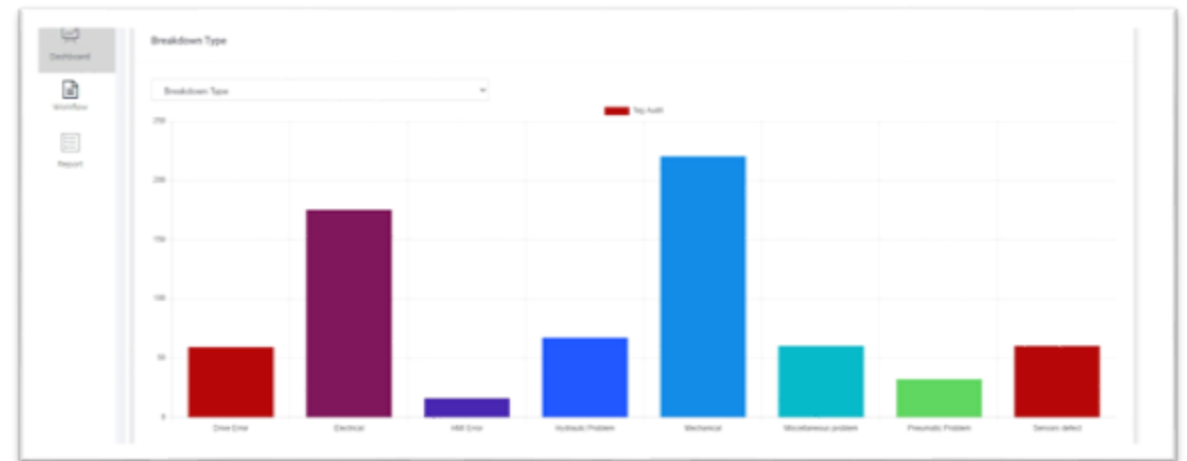
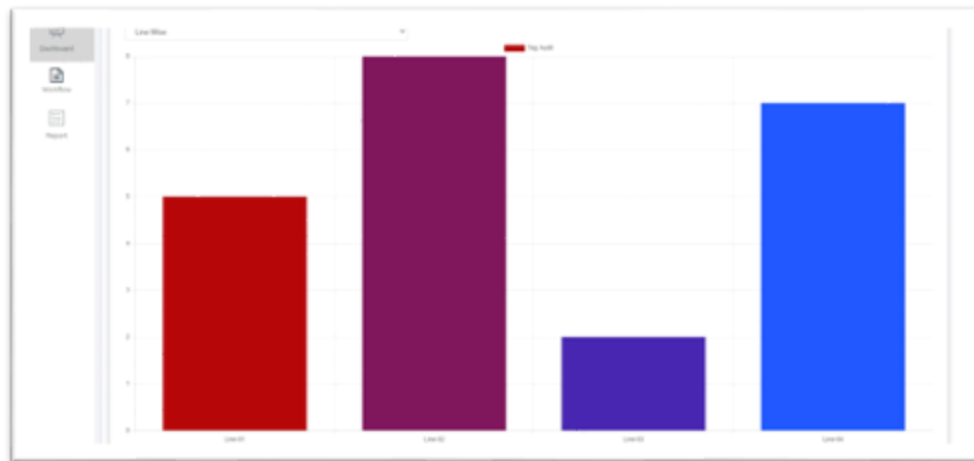
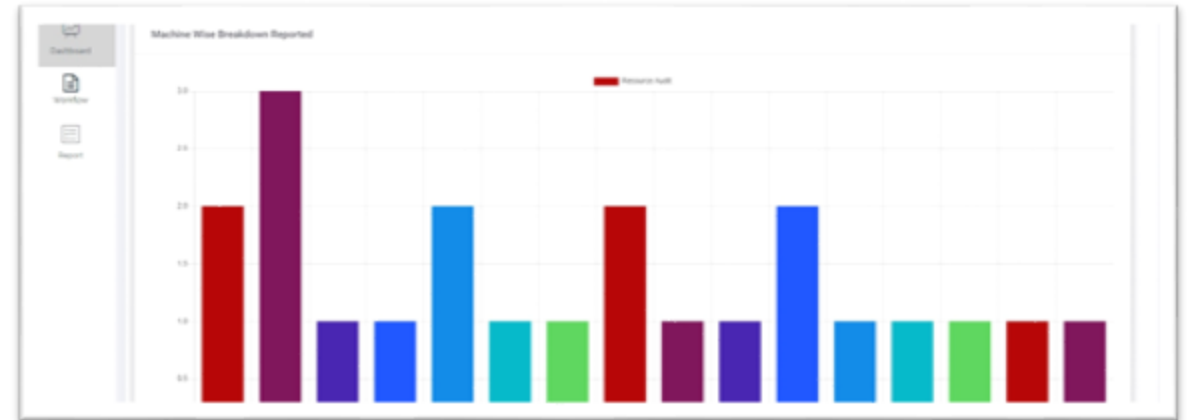
Total Breakdown Open

Total RCA Filled


MTBF Actual / Target (in  
Hours)


MTTR Actual / Target (in  
Mins)


# Analytics



# BD Details & Machine History Card

 Dashboard

 Workflow

 Report

### Process Report

Fromdate  
12/02/2022

Todate  
12/17/2022



Apply

Users  
— Select Value —

Send Mail Report

Export to Excel

Search:

Sl.No	Line	BD Reasons	Image	Type of BD	Remarks	Closure Form Submission Date	Reasons for Breakdown	Corrective Action taken	Spares Consumed	Consumable Used?	RCA Form Submission Date	Why
1	ASAVA Packing Line	Slide broken	 <a href="https://dfos.co/a/pp/uploads/form_via_form/answer_images/167126687935.jpg">https://dfos.co/a/pp/uploads/form_via_form/answer_images/167126687935.jpg</a>	Mechanical	It should be replaced	17/12/2022 02:25 PM	Overman	Slide replaced	Yes	Yes	17/12/2022 02:28 PM	Operator error
2	ASAVA Packing Line	Slide broken	 <a href="https://dfos.co/a/pp/uploads/form_via_form/answer_images/167117969615.jpg">https://dfos.co/a/pp/uploads/form_via_form/answer_images/167117969615.jpg</a>	Mechanical	Replace slide plate	16/12/2022 02:37 PM	Slide plate broken	Replace the slide plate	Yes	Yes	16/12/2022 03:04 PM	Na



THANK YOU