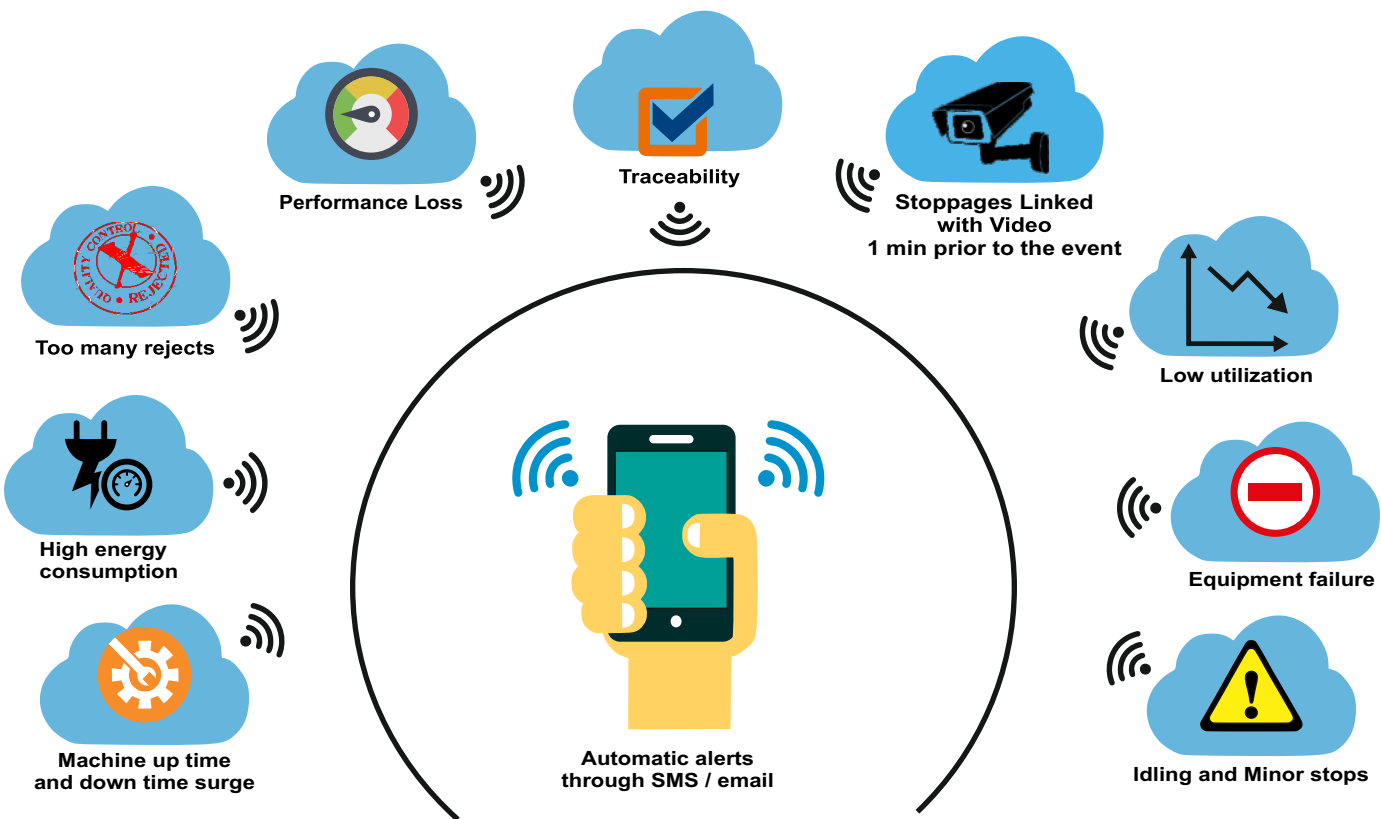


Efficiency Improvement Solutions

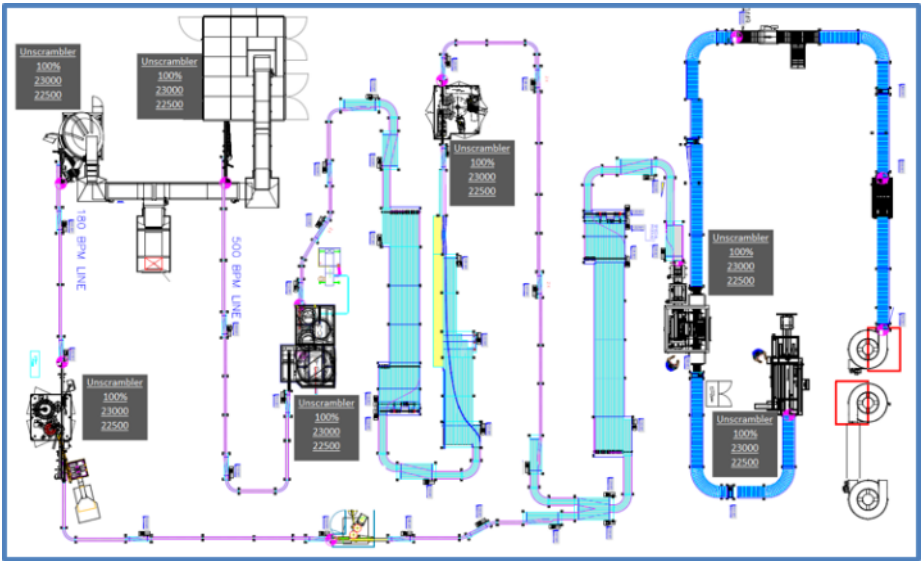


LET YOUR LINE TALK TO YOU DIRECTLY

Line Overview

Date	13.04.2019	Time	1600 Hrs	User	Admin	Analysis based on	Current shift	Selected Period	Last 4 hours
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Line Overview	Line Loss Analysis	Line Status	Stat/Stop/Time/Accu
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OEE	77.7%	Bottles Poduced	35900
Availability	95%	Bottles ejected	29
Performance	81.8%	Bottles Lot	8410
Quality	99.9%	TimeLost	00:16:40

Critical Machine Stopages Analysis

Date 13.04.2019

Time 1600 Hrs

User Admin

Analysis based on Current shift

Selected Period Last 4 hours

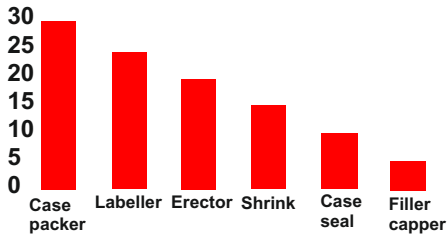
Line Overview

Line Loss Analysis

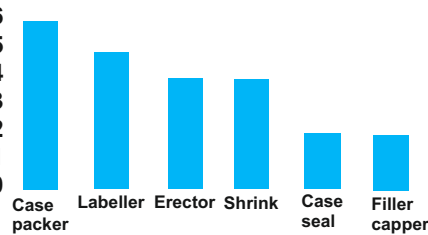
Line Status

Stat/Stop/Time/Accu

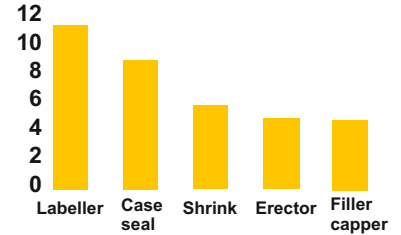
Number of times Start/Stop of equipment



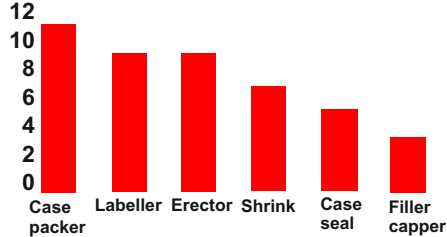
Count equipment Stopped Critical Machine



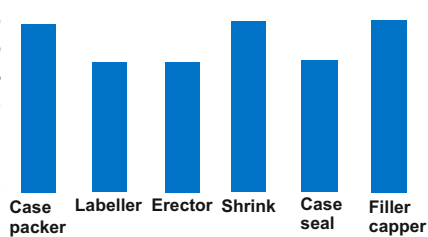
Total time lost Due to Refill



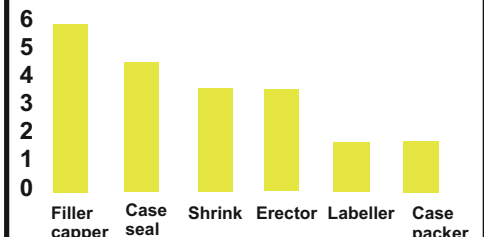
First Time Cause Equipment



MTTR (Mins)



MTBF to stop critical machine



OEE Analysis

Why Us?

Theoretical Production Time

Planned Production Time

Planned Shutdown

Planning Factor (PF)

Gross Operating Time

Downtime Loss

Equipment Failure
Setup & Adjustment

Availability (A)

Net Operating Time

Speed Loss

Idling & Minor Stops
Reduced Speed

Performance (P)

Fully Productive Time

Quality Loss

On Line rejects
Final QC rejects

Quality (Q)

Profitable Time

$A \times P \times Q =$

OEE Improvement 10-40%

- More than 30 years of experience in packaging / FMCG industry globally
- We can handle brownfield machines with or without PLC with different protocols
- We provide secure environment keeping in mind the security of your data

For more information, please contact:



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