

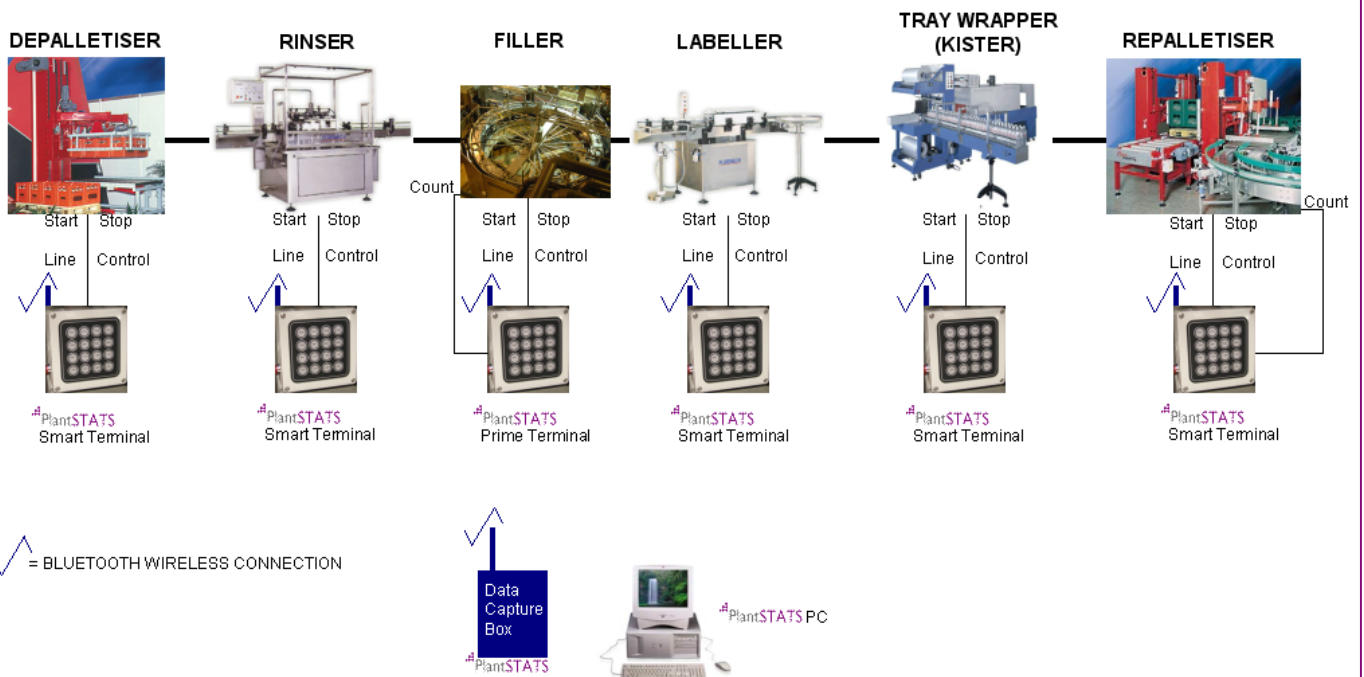
Event	Duration
L1 Capper R1: No Caps	21:28:52
L1 Capper R2: Cap jam	1:21:47:10
L1 Capper R3: Cap orientation	02:44:29
L1 Capper R4: Cap bowl jam	00:02:22
L1 Filler R1: Infeed jam	00:22:35
L1 Filler R2: Star wheel jam	00:04:49
L1 Filler R3: Valve issue	01:46:48
L1 Filler R4: Air leak	00:01:13
L1 Labeller R1: No labels	06:30:38
L1 Labeller R2: Reel snagged	8:19:56:44
L1 Labeller R3: Label adhesion	00:44:05
L1 Labeller R4: Label scuffed	00:04:36
MA: Maintenance	00:01:37
NP: No product	00:35:34
SJ: Set up	1:20:31:00



## Get to grips with:

- O.E.E.
- Machine Availability/Down time
- Performance
- Quality
- Bottleneck Identification
- Maintenance Requirement
- Product Performance
- Shift Performance
- Wastage

PlantStats can use any of the major databases, for example: Microsoft SQL Server, Oracle, MYSQL, DB2 and Interbase.




Integration into line control with easy to use operator interface – 'at the press of a button'


**Analyse the Cause of Down Time:**


- No Material
- No Product
- Under Temperature
- Operator Stop
- Product Change


## PlantSTATS v5 Optimisation of Plant Utilisation


Get to grips with **Machine Availability, Down Time, Utilisation, Bottleneck Identification, Maintenance Performance, Production and Shift Performance, Wastage** and much more...


 Down time recorded automatically.

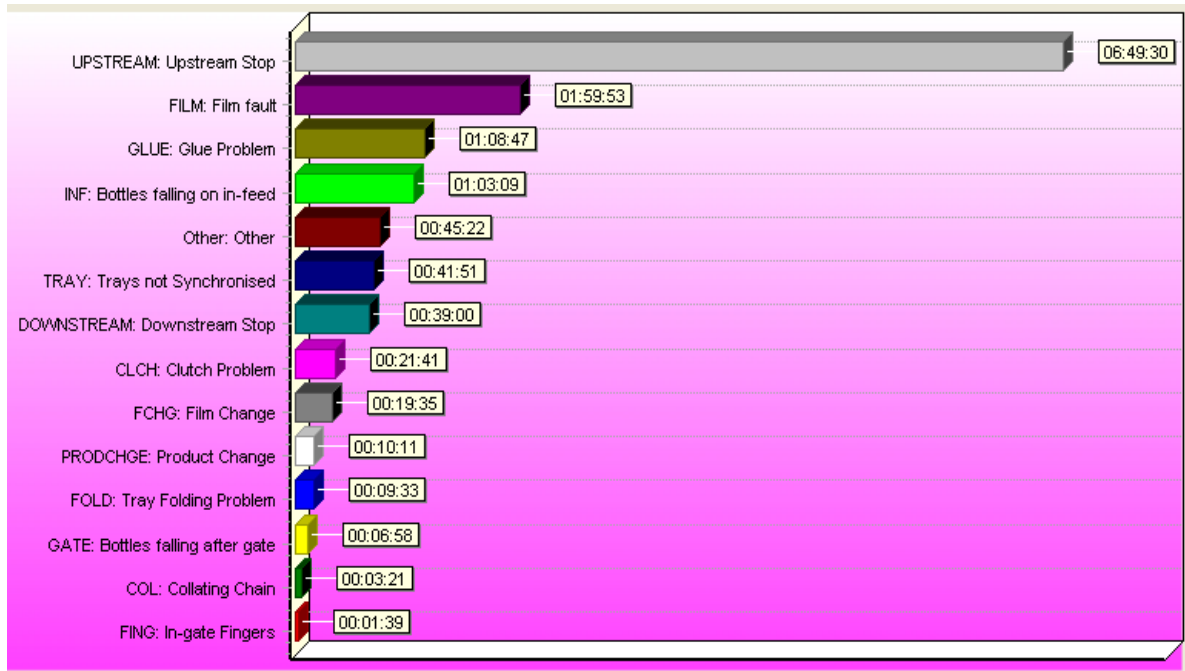
 Gives a clear visualisation of plant performance by shift, line, machine, reason and date range.

 Single or multiple keypads with reason keys to identify the cause of a stoppage.

 Includes the analysis tools to rapidly identify opportunities for improvement.

 Interlock relay closes following input of stoppage reason – forcing operator to record down-time event.

 Performance information is available immediately permitting timely and cost saving intervention.



**To arrange a demonstration, please contact ICCS**

4 Market Street  
Edenfield  
Bury  
Lancashire  
BL0 0JN

Phone: +44 (0)1706 822233  
Fax: +44 (0)1706 822277  
Email: [info@iccs-ltd.co.uk](mailto:info@iccs-ltd.co.uk)

Web: [www.iccs-ltd.co.uk](http://www.iccs-ltd.co.uk)



Management Information Systems