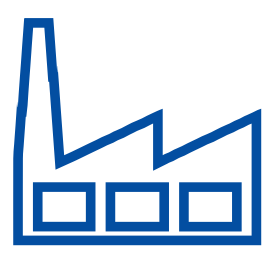


EWM IMPLEMENTATION AT KANHE

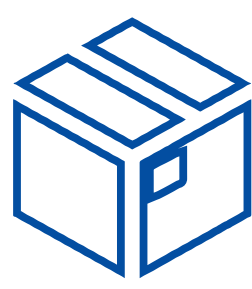


OVERVIEW

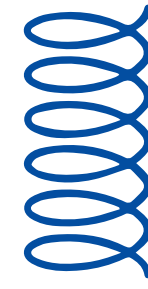
Mahindra & Mahindra is the Spares Business Unit of an Automotive and Farm Equipment Manufacturer. The annual turnover of the Spares Business is around INR 2000 crores.



Size-
750,000 Sq. Ft



121,000
part locations

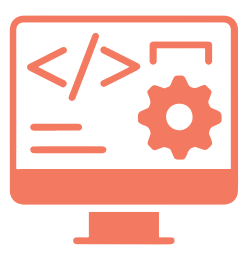


960 meter
spiral conveyor

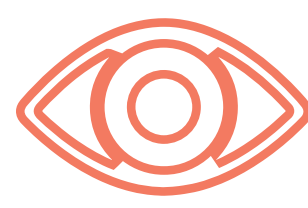


250
warehouse
operator

VALUE DELIVERED



Complete system
automation of
major processes



Better visibility of
activities at
bottleneck zones
using custom
reports displayed
on TV terminals



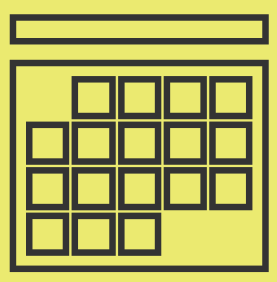
RF-enabled
simple processes
designed for ease
of execution even
by unskilled
operators

SOLUTION IMPROVEMENTS & ADD-ONS



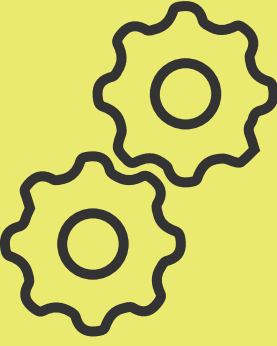
Standard functionalities as much as possible

Part analysis to minimize scenarios in inbound and outbound, thereby streamlining operations



Truck planning before picking to reduce WIP

Slotting and rearrangement to determine storage type



and section for a part based on demand

Cluster picking to eliminate sorting process



Labor and Resource Management to compute daily

resource requirement and manage resources based on workload

SOLUTION

The implementation will lead in improved control on warehouse process and in management of material movement within warehouse

Solution has offered flexible and automated support for managing the stocks available in warehouse and processing material movement

Solution has supported automation of material handling otherwise handled manually thereby reducing the human resource requirements.