

The Client is a one-stop National 3PL supply chain partner for the major Industries. With over six million square feet of warehousing space in the India, the company is the Leading Integrated Logistics Company in India with its award-winning multi-modal third party logistics (3PL), which provides the end-to-end supply chain Solutions.

## Solution:

WMS.

## Problem / Pain Point & Objective of Project:

- 1. The client has many consumer durable companies as their prime customers.
- 2. All products come labelled with the Product codes and serial numbers. It was a challenge to enter the Correct Item codes with respective serial numbers manually into the WMS systems without errors.
- 3. They used to manually check the Item codes & Serial numbers on Delivery notes & transport documents/s the labels on respective cartons & packages. Once verified they used to manually enter the same in their WMS to generate Goods Receipt note.
- 4. Also while dispatching they used to search for the respective item nos. & serial numbers to be picked & dispatch. They printed the delivery notes & the person used to carry it around in the warehouse to manually verify the item codes.
- 5. Then they used to enter the serial number by hand on the delivery note. They used to bring all such material to dispatch loading bays & then enter the serial numbers in the system against the respective items to generate the delivery documents.
- 6. They the material was loaded & dispatch for one or multiple destinations in the same area
- 7. Often when there were multiple deliveries in the same vehicle or simultaneous dispatches from the warehouse the serial numbers got mixed causing errors and mismatch in the serial numbers on the delivery documents v/s the physical items.
- 8. Then many a times the documents had to be revised or the deliveries were to be rearranged.
- 9. They wanted a solutions to validate and verify the serial numbers & item codes online to reduce the errors.

