

## Warehouse operations transformation for a Global Beverage major

### About the company

Empower warehouse through implementation of state-of-the-art technology solution for transforming operations, reducing costs, and improving service

### Business Objectives

Empower warehouse through implementation of state-of-the-art technology solution for transforming operations, reducing costs, and improving service

### Business Situation

- Low warehouse employee productivity resulting in lower throughput.
- No bin level stock visibility.
- Legacy order management and transportation solution with insufficient SAP ECC integration flexibility, requiring high levels of manual intervention.
- Simple to very complex warehouse processes. (30,000 sq.ft to 4 M sq.ft area)
- Total of 700-800 SKUs

### The solution

- Key Customization Areas
- Integration between EWM and ECC to include additional requirements from legacy order management / transportation system.
- Disabling PGI in EWM (EWM to have no control over PGI, PGI to be carried out in ECC)
- Yard Management
- PPF to include actions for change of status in trailers, movement around the warehouse, any changes in TU, closure of pallets and wave release.
- RF to include multiple devices and to be able to confirm more than one pallet at a time.
- Enhancement of RF screens to include additional information and reduction in number of total screens to browse to complete warehouse tasks.

## **Business Benefits**

- Subsequent to first roll out, the next three roll outs were carried out in periods of 1 month
- Faster value realization with higher adoption of solution through intensive hyper-care and training programs
- Integration of material handling resources for improved measurement of performance