

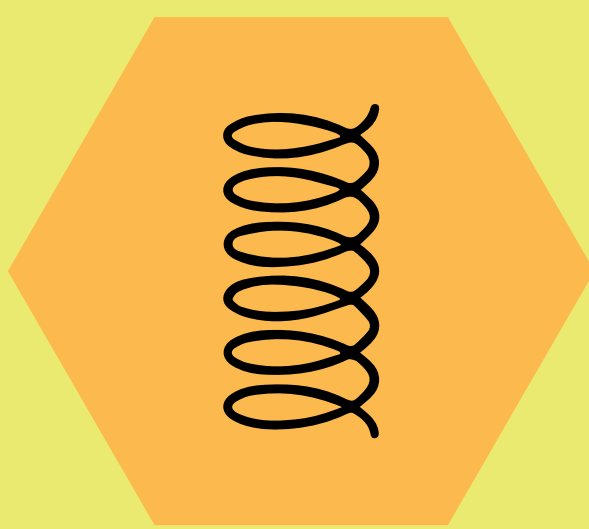
WAREHOUSE DESIGN, AUTOMATION AND PROCESS REVIEW FOR



OVERVIEW

ITC Ltd., an Indian multinational conglomerate company and leading FMCG manufacturer and supplier with wide range of products and brands and with distribution around the country. Industrial giants known for implementing heavily automated systems in Manufacturing and distribution facilities with widespread supply chain network

BUSINESS OBJECTIVE



Conceptualize, Design and Implement a Best-in-class Spares RDC, with Conventional and Automation storage solution.



To carry out complete end to end design and execution right from truck flow process to Post Go-Live support

VALUE DELIVERED



Delivered quintessential project management with Resource estimation, Tendering and contracting support and Detailed engineering support for the team.



Improvise process design with suitable changes and optimized inventory handling storage and operation schedule.



Process was scaled up with improvisations for efficient WMS implementation.

BUSINESS COMPLEXITIES

To evaluate and verify business Projections, and Design validation on client's behalf on a shorter time frame on two distribution centers simultaneously.

Validation of Automation system design and review of integration with manufacturing facilities.

To enable Go-live operations managing vendors from various domains like civil, architecture, logistics storage and Automation.

Establish slotting for automated storage and retrieval systems and other conventional and manual operations for two distribution facilities.

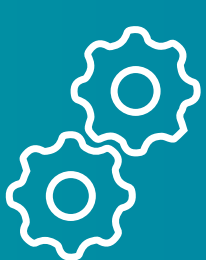
PROJECT HIGHLIGHTS



Designed highly efficient and cost-effective manual area with baselining and detailed layouts for process and storage.



Reviewed and Evaluated baselining and suggested changes for cost optimization.



ASRS concept design and design changes recommendation.



Reviewed and managed all detailed Civil and WH execution engineering aspects of all warehouse logistics hardware.