

WAREHOUSE MANAGEMENT AND OPTIMIZATION

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Warehousing is a requirement for most businesses that manufacture, import, export or transport goods.

The importance of efficiency in reception, storage, and shipping of products has become one of the top priorities of business owners.

To maximize profits and be a leader in your field, you need to ensure that your warehousing processes are adequate, are followed by everybody in the warehouse, and that the team is properly trained to handle the day-to-day operation under a management that can define the right strategy using the warehouse management system required by the operation.



Benefits of a fine-tuned warehouse operation

- Increased productivity
- Reduced product obsolescence, damage, and loss.
- Improved customer satisfaction thanks to timely and error-free deliveries.
- Reduced operational costs
- Contributes to better inventory management
- Higher profits



POOR WAREHOUSE LAYOUT: Efficient use of space is a critical success factor in warehousing in 2021 where we are trying to do more with less. Inadequate storage space as well as inefficient use of available spaces are common problems in warehouses with poor facility layout. Undesirable warehouse design is a major concern for managers as there is a direct correlation to a potential negative impact on profits.

ELEVATED LABOR COSTS: Warehouse managers strive to increase productivity while minimizing labor costs in a labor-intensive environment; these costs can constitute about 65% of the operating budgets of most warehouses.

INEFFICIENT PICKING: If you're struggling to improve operational efficiency, changing your picking process could go a long way towards boosting both your productivity and your bottom line.

Picking is where most warehouse management problems occur, but this issue is often a result of mistakes during receiving or put-away tasks. Poor picking can easily disrupt an inventory control system when daily tasks and decisions are done in a hurry in order to assist the urgent customer in a tense environment.

INADEQUATE QUALITY CONTROL: In many cases, workers in charge of quality control also do the picking, packing and shipping of inventory items, so many errors never get found until they arrive at the customer. This is especially prevalent in a pandemic environment where warehouses are trying to ship more with less staff available.

REDUNDANT PROCESSES: Redundant procedures are timeconsuming and not only increase the cost of labor but create a health and safety risk and have a negative impact on efficiency which in turn affects customer service..





LACK OF COMMUNICATION: Lack of

communication with other functional areas (logistics, procurement, distribution, sales, etc.) does not make it possible to be prepared for future events. Defective, delayed communication, or the lack of it opens the door to inefficiencies, poor service, and excessive costs.

INACCURATE INVENTORY: Incomplete or inaccurate records often reveal themselves when a warehouse worker attempts to retrieve a product from an expected location, and it is not there or when they are directed to store a product into a location that's already full. Time and effort are wasted making physical checks and trying to correct errors, often leading to delayed shipments and mis-picks.

HIGH LEVEL OF PRODUCT DAMAGE: There are many reasons for products getting damaged in a warehouse, bad store, improper handling, inadequate shell life management, lack of adequate equipment to move materials, etc. Damaged goods brings customer service down, increase inventory spend, causes unnecessary purchases, etc.

OTHERS:

- ✓ Poor handling of returned items
- ✓ Unskilled staff
- ✓ Handling seasonal demand requires too much effort and resources
- ✓ Poor space utilization
- ✓ Lack of written processes
- \checkmark Budget and operational expectations do not go hand i hand
- ✓ Operation is not sustainable or eco-friendly





For more information

Contact us for more information or to discuss your needs and requirements in order to work out the solution that best suits your needs.

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+35 years of experience in SCM, operations, procurement, and international logistics operations



Thank you!

+35

years of international, multi-industry, experience designing, implementing, managing, transforming, and optimizing supply chains, warehouses, and distribution center operations worldwide.