



CHALLENGES

Introduction Internal Logistics and Material Handling Packaging Storage & Warehousing Transportation

INTRODUCTION

The process of planning, implementing, and controlling procedures for the efficient and effective transportation and storage of goods including services, and related information from the point of origin to the point of consumption for the purpose of conforming to customer requirements. ERING SYSTEMS This definition includes inbound, outbound, internal, and external movements.

 The origin of the term logistics comes from the French word "logistique," which is derived from "loger" meaning quarters (as in quartering troops).

¹ Council of Supply Chain Management Professionals (CSCMP)

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MATERIAL HAN

Material handling is the function of moving the right material to the right place in the right time, in the right amount, in sequence, and in the right condition to minimize production cost.





WAREHOUSING

Functions in the warehouse:

- Receiving
- Inspection and quality control
- Repackaging
- Put away
- Storage
- Order picking
- Postponement
- Sortation
 - Packing and Shipping

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CASE STUDY

Automated Vehicle Storage and Retrieval





http://www.glaesernemanufaktur.de/



