



# ITEM MASTER DATA

Functional Handbook | Logistics & Distribution Module

Infor LN 10.5 | 2026 Edition

## Item Master Data - Infor LN 10.5 Functional Handbook

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### About FullOnBaan

FullOnBaan is a premier Infor ERP LN training and consulting organization based in Bangalore, India. We specialize in comprehensive training programs covering all modules of Infor LN (formerly Baan ERP), from logistics and distribution to manufacturing, finance, and beyond. Our mission is to bridge the gap between theoretical ERP knowledge and practical, real-world implementation expertise.

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# Table of Contents

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## 1. Introduction to Item Master Data

- 1.1 What is Item Master Data?
- 1.2 Why Item Master is Critical
- 1.3 Item Master in the ERP Ecosystem

## 2. Item Data Structure in Infor LN 10.5

- 2.1 Item Groups and Item Types
- 2.2 Item Data Model Overview
- 2.3 Key Tables and Sessions

## 3. Item General Data (tcibd0101m000)

- 3.1 Session Overview and Navigation
- 3.2 Field-by-Field Walkthrough
- 3.3 Item Types Explained

## 4. Item Ordering Data

- 4.1 Purchase Ordering Parameters
- 4.2 Sales Ordering Parameters
- 4.3 Default Warehouses

## 5. Item Planning & Inventory Data

- 5.1 Order Policy and Planning Parameters
- 5.2 Safety Stock and Reorder Points
- 5.3 Lot and Serial Number Control

## 6. Item Costing Data

- 6.1 Cost Components and Cost Calculation
- 6.2 Standard Cost vs. Actual Cost

## 7. Process Flows

- 7.1 Item Creation Process
- 7.2 Item Modification Process
- 7.3 Item Activation/Deactivation

## 8. Business Scenarios

- 8.1 Manufacturing Company Setup
- 8.2 Trading Company Setup
- 8.3 Service Item Configuration

## 9. Implementation Guide

- 9.1 Pre-Implementation Checklist
- 9.2 Data Migration Strategy
- 9.3 Best Practices

## 10. Quick Reference & Glossary

## CHAPTER 1

# Introduction to Item Master Data

Understanding the Foundation of Logistics

## 1.1 What is Item Master Data?

Item Master Data is the cornerstone of any ERP system. In Infor LN 10.5, the Item Master serves as the central repository for all product-related information, defining how each item is purchased, stored, planned, manufactured, sold, and costed across the entire supply chain. Every transaction in the system - from a purchase order to a sales invoice - references the Item Master to determine how it should behave.

Think of the Item Master as the DNA of your products within the ERP system. Just as DNA carries instructions for every biological process, the Item Master carries the parameters that govern every business process related to that item. Whether you are processing a sales order, running MRP, calculating costs, or managing warehouse operations, the system refers back to the Item Master to make intelligent decisions.

**TIP**

Key Insight: In Infor LN 10.5, a single item record can hold over 200+ data fields spread across multiple data segments including General, Ordering, Planning, Costing, and Warehouse data. Getting these right from the start is critical for a successful implementation.

## 1.2 Why Item Master is Critical

The quality and accuracy of your Item Master Data directly impacts every downstream process in the organization. Poorly configured item data leads to incorrect MRP suggestions, wrong pricing on sales orders, inventory discrepancies, and costing errors that can be extremely difficult to trace and correct after go-live.

Business Area	Impact of Item Master	Risk of Poor Data
<b>Sales Orders</b>	Determines default prices, delivery lead times, and order quantities	Wrong pricing, missed deliveries
<b>Purchase Orders</b>	Controls supplier defaults, order quantities, and lead times	Over/under ordering, stockouts
<b>MRP / Planning</b>	Drives demand forecasting, safety stock, and replenishment	Excess inventory or shortages
<b>Warehousing</b>	Defines storage rules, lot control, and inspection requirements	Inventory inaccuracies
<b>Costing</b>	Establishes cost components, standard costs, and valuation methods	Incorrect financial reporting