BillSup Supply Chain & DMS

Unified Billing, Auto-GRN & Live Stock Visibility for Manufacturers, Distributors & Wholesalers

PRIORITY WORKFLOW GUIDE
ANDROID & WINDOWS POS

🎯 How One Platform Connects Manufacturing Companies with Distributors & Wholesalers

Manufacturing companies bill their products to Distributors & Wholesalers using **BillSup (`MANUFACTURER` Category)** and provide the same software to their channel partners (**`DISTRIBUTION` Category**). When a Manufacturer bills a Distributor, the stock is pushed digitally for **1-Click Inward (Auto-GRN)**. As the Distributor bills Retailers in the market, the Manufacturer observes **live stock availability, secondary sales movement, and low-stock alerts**—while the Distributor enjoys full GST billing, dual-copy invoices, inventory, beat tracking, and profit reports.

1. ISOLATED BUSINESS CATEGORIES WITH BUILT-IN SUPPLY CHAIN LINKING

1. MANUFACTURER	2. DISTRIBUTION	3. RETAIL	4. RESTAURANT	5. SCHOOL
Hub: Bills Distributors & Tracks Channel Stock	Distributor / Wholesaler: Auto-GRN & Dual-Copy Bill	Supermarkets, Kirana & General Stores	Restaurants, Bakeries & Cloud Kitchens	Schools, Colleges & Fee Management

2. END-TO-END CONNECTED SUPPLY CHAIN ARCHITECTURE

🏭 MANUFACTURER APP
Category: MANUFACTURER
Supply Code: `MFG-849201`
• Creates Primary Tax Invoice
• Views Live Distributor Stock

1. Primary Bill Push ➔ Auto-GRN

⬅ 4. Live Stock & Movement Sync

🏬 DISTRIBUTOR / WHOLESALER
Category: DISTRIBUTION
Supply Code: `DST-502914`
• 1-Tap Accept Stock Inward
• Dual-Copy GST Billing & ERP

2. Secondary Sale ➔ Dual-Copy (Client + Record) Beat & Salesman

🏪 RETAILERS & BUYERS
Market / Beat Shops
• Receives GST Tax Invoice
• CGST / SGST / IGST
• Credit / Debit Note Adj.

3. FOUR-STAGE OPERATIONAL WORKFLOW

STAGE 1
Register & Connect
Manufacturer registers under **MANUFACTURER** category & shares 6-digit code (`MFG-XXXXXX`). Distributor registers under **DISTRIBUTION** category & links the code.

STAGE 2
Primary Dispatch Bill
Manufacturer bills the Distributor on BillSup. Invoice + Batch, HSN, MRP, Landing Rate & Wholesale Rate are instantly sent to Distributor's app.

STAGE 3
1-Click GRN & Billing
Distributor taps **"Accept into Stock"** (no manual typing!) and bills Retailers using **Dual-Copy Distribution Invoices** on Mobile or PC.

STAGE 4
Live Stock Observation
Every sale by the Distributor automatically updates the Manufacturer's **Live Stock & Velocity Dashboard**, triggering low-stock alerts.

4. SAMPLE VIEW: MANUFACTURER'S LIVE DISTRIBUTOR STOCK & MOVEMENT DASHBOARD

📊 LIVE DISTRIBUTOR NETWORK STOCK TELEMETRY (Observed by Manufacturer) — Real-Time Cloud Sync • Scoped to Manufacturer's SKUs

Distributor / Wholesaler	Territory / Beat	Brand SKU & Batch	Opening	Primary Inward	Secondary Sold	Live Closing Stock	Stock Health
KRK Agencies (GST Reg.)	Uppal / East Hyd	Aroma Mango 500ml (B2611)	150 Cases	+100 Cases	212 Cases	38 Cases	🟡 LOW STOCK (Restock)
Sri Sai Wholesalers	Kukatpally / West	Aroma Mango 500ml (B2611)	200 Cases	+250 Cases	180 Cases	270 Cases	🟢 HEALTHY STOCK

Distributor / Wholesaler	Territory / Beat	Brand SKU & Batch	Opening	Primary Inward	Secondary Sold	Live Closing Stock	Stock Health
Deccan Traders	Warangal Central	Aroma Litchi 1Ltr (B2610)	90 Cases	+50 Cases	**140 Cases**	**0 Cases**	🔴 **OUT OF STOCK (Urgent)**

Step-by-Step Usage Manual: Manufacturer vs. Distributor

How Each Business Uses BillSup Daily on Android Phones, Tablets & Windows PCs

🏭 For Manufacturing Companies

Business Category: MANUFACTURER (Brand / Factory / C&F)

1. **Select "MANUFACTURER" Business Category**
   During business setup in BillSup (Android or Windows), choose **MANUFACTURER**. Your account automatically generates a unique 6-digit Supply Chain Code (e.g., `MFG-849201`).
2. **Add Brand SKU & Batch Master**
   Enter your manufactured products with **SKU Code, HSN, Batch No, Production Cost, Distributor Landing Rate, Suggested Wholesale Rate, and MRP**.
3. **Link Authorized Distributors & Wholesalers**
   Share your `MFG-XXXXXX` code or enter your Distributor's `DST-XXXXXX` code / GSTIN under **Supply Chain Network** to link them by territory.
4. **Create Primary GST Dispatch Invoices**
   Bill your linked Distributor. When you save the invoice, BillSup prints your Dual-Copy GST Invoice AND automatically sends a digital **Stock Inward Shipment** to that Distributor's BillSup app.
5. **Observe Live Distributor Stock & Secondary Movement**
   Open the **Distributor Stock Visibility Dashboard** to see how much stock each Distributor currently holds, how fast each SKU is moving, and click **"1-Tap Restock Invoice"** when a Distributor runs low.

🏬 For Distributors & Wholesalers

Business Category: DISTRIBUTION (Distributor / Wholesaler / Stockist)

1. **Select "DISTRIBUTION" Business Category**
   Install BillSup Owner/Staff app on Android or Windows and choose **DISTRIBUTION**. Enter your Manufacturer's `MFG-XXXXXX` code under **Supply Chain Links**.
2. **1-Click Stock Inward (Auto-GRN from Manufacturer)**
   Whenever the Manufacturer bills you, a notification appears in **Incoming Company Shipments**. Tap **"Accept into Stock"**—all items, batches, HSN, MRP, and rates are added to your inventory automatically!
3. **Dual-Copy Distribution GST Billing**
   Bill retailers, hotels, and supermarkets with the **1-Page Dual-Copy Invoice** (*Client Copy + Distributor Record Copy*) including Buyer ERP ID, FSSAI, GSTIN, Salesman Name, Beat Name, CGST/SGST/IGST/UTGST, and Credit/Debit Note adjustments.
4. **Manage Field Salesmen & Counter Staff**
   Pair unlimited Staff devices using a 6-digit code so beat salesmen can take orders and print bills in the market while syncing live to your office PC.
5. **Full Inventory, Khata & GST Reports**
   Track all your warehouse stock (both linked Manufacturer brands and your own independent items), customer credit balances, and GST filing reports.

5. COMPLETE REPORTS & ANALYTICS AVAILABLE ON THE SINGLE PLATFORM

📦 Live Stock & Batch Ledger

Real-time Opening, Inward, Sold & Closing stock with Batch/Expiry tracking and low-stock reorder alerts for both Manufacturer & Distributor.

🧾 Dual-Copy Distribution Invoice

Single A4 page split into **Client Copy** & **Distributor Record Copy** with HSN, CGST, SGST, IGST, UTGST, Credit/Debit Notes & Amount in Words.

🚚 Salesman & Beat Performance

Track sales and collections by Salesman Name, Beat Name (e.g., *INSTI_UPPAL*), and Employee Contact across all retail outlets.

📒 Retailer Khata & Credit Control

Party-wise outstanding receivables, payment reminders on WhatsApp, Credit Note / Debit Note adjustments, and aging analysis.

📊 GST & CA-Ready Tax Reports

Automatic GSTR-1, GSTR-3B, HSN-wise tax summaries, and 1-click Excel/PDF export for effortless monthly tax filing.

📈 Brand Velocity & Territory Insights

Manufacturers see top-performing Distributors, fast-moving SKUs, and territory demand trends without manual Excel follow-ups.

🔒 Strict Business Privacy & Data Isolation Guarantee

- **Scoped Brand Visibility:** A connected Manufacturer can **ONLY** view stock availability and movement quantities for products supplied by that specific Manufacturer (`sourceManufacturerId`).
- **100% Distributor Independence:** Any other brands, third-party products, local purchases, or private profit margins managed by the Wholesaler/Distributor remain **completely private** and invisible to other Manufacturers.