



# BNG-Retail ERP™

Retail Management Enterprise Solutions



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# BNG-Retail-ERP™

BNG retail ERP is an integrated suites of retail solutions for retail chain organizations. It offers most comprehensive modules that run at back-office of the organization and cover entire supply chain, warehousing, distribution and financial accounting functions



## Key Features

*BNGpro-POS™ and BNG-Retail-ERP™ products are compatible with SAP R/3® and SAS®*

*BNGpro-POS™ and BNG-Retail-ERP™ come with different variants for large retail chains, super markets, apparels & footwear retailing, departmental stores, food courts and pharmacy retailing*

*BNG-Retail-ERP™ has been designed to suite multiple RDBMS. It supports ORACLE® and is also available on SQL SERVER® on demand.*

*BNGpro-POS™ and BNG-Retail-ERP™ solutions come with built-in report writer. User can select and unselect a column for printing in the report.*

*BNGpro-POS™ and BNG-Retail-ERP™ provide unique button level security. Each module and sub-module and menus are protected by passwords and authorizations.*

## Retail Chain Management

- Three tier - functional architecture of HO-Warehouse-Retail POS support
- Centralized Procurement, Distribution and Accounting system
- On-line mode data transmission through VPN on dedicated/leased lines
- Semi on-line mode data transmission through web-server on scheduled intervals
- Off-line data transmission through BNG-EDI tool via email/media
- Consolidation of branch data and matrix reports at HO

## Purchase and Supply Management

- Purchase orders - manual and automatic based on purchase requisition or re-order level of stocks
- Vendor products, prices, imports and domestic purchases
- Vendors quotations, comparisons and rate contracts
- Consolidation/splitting of purchase requisitions
- Analysis on purchases and vendor performance

## Sales & Distribution Management

- Complete sales order processing, dispatches and invoicing
- Price management - single and differential price policy support
- Promotion and schemes - discounts and promotional schemes management
- Multiple Discount structures and authorization through central module
- Sales tax / VAT/Service tax support structures for multiple states and authorities
- Coupon management - creation, distribution and redemption

## Warehouse and Inventory

- Product codes, barcodes, attributes based stock management
- User definable product attributes and unlimited grouping
- Stock In and Stock Out
- Goods receipt notes (GRN) and inspection
- Consolidation/splitting of stock requisitions from stores
- Warehouse transfer and location management
- Bar code generation (unique & batch) against PO, MRN and product

## Finance and Accounts Management

- Balance-sheet, P&L and financial statements
- Accounts Receivable and Accounts Payables
- Cash/Bank/Journal/Debit/Credit Notes & books of accounts
- Aging and outstanding analysis
- Bank reconciliation and post-dated cheques management
- VAT Forms and taxation reporting
- Budget allocation, control and variances
- Cost centre, department and employee expense analysis



## BNGpro-POS™

BNGpro-POS is the retail management module of BNG-Retail-ERP™. It is one of the most successful and well- appreciated retailing solutions in India. Built around the latest development tools and RDBMS, it offers complete security and is highly user friendly. The system has evolved through a decade of research, development and testing at the market place.

### *What does BNGpro-POS cover?*

#### **Point of Sales**

- Bar code based fast billing for Thermal/DMP/Laser/Inkjet printer
- User defined, multiple bill formats
- Multiple discounts - item-wise, lump-sum, customer specific etc.
- Multiple payment modes - cash, credit, credit cards, coupons, advance, foreign currency, partial cash etc.
- Easy Bill hold, returns, exchanges and cancellation
- Scheme items - auto prompting on billing
- Sales on approval basis
- Billing of un-labeled products
- VAT, Sales Tax structures as per law
- Separate cash collection counter, if required
- Rounding off discount facility at cash counter
- Tax and Retail Invoicing
- Diplomatic Sales (VAT exempt sales)
- Discount limits to users and accessing higher discounts only through authorization password

#### **Goods Inward/Purchase**

- Purchase or Goods In from Warehouse
- Color/size breakup for apparel and footwear retailing
- VAT or ST purchases
- Provision to handle rejected, free items and quantity
- Goods return note to supplier or Central warehouse

#### **Product and Stock Management**

- User definable codes, name
- Unlimited hierarchy of groups and product attributes
- User definable attributes - change attributes as per business
- Product image storage and display
- Max/Min/Reorder level of stock
- ABC Analysis, fast-slow moving and dead stock items
- Stock Ageing
- Stock status, stock ledger and valuation
- Physical stock take and adjustments

#### **Analysis and Reporting**

- Reports available on all item attributes in detailed and summarized formats
- One single analysis report can give 264 types of reports
- Profitability reports
- Graphical representation of select MIS reports
- Purchase analysis reports
- Sales analysis reports
- Cash collection reports
- Counter and day reports

***BNG-Retail- ERP™ is modular and can be implemented in modules.***

***Maximum reports support drill down feature***

***Matrix reports (columnar) for branches, item attributes, colors and sizes for compatible products***

***All reports are exportable to MS-Excel/XML formats***

***Automatic and manual reports emailing features***

***Barcode scanners, data capturing units and barcode printer compatible***

***Works on all modern retail devices like POS System, card readers, customer display, cash drawer, magnetic card stripe reader, receipt printer***

***Stocks and transaction capturing through handheld terminals/DCU/PDT***

***Touch-screen version for fast-food and compatible retailing***



## Add-on modules for BNGpro-POS™

BNGpro POS comes with some add-on modules for various businesses and user requirements. Modules are configured and connected as per demand

### *What are the add-on modules that retailers can use with BNGpro POS?*

#### **Tailoring Module (BNGpro MTO)**

This module is called MTO (made-to-order) suitable for apparel stores also providing personalized tailoring services.

- Customer and his measurements
- Tailoring order booking
- Alteration
- Order booking for raw material goods
- Material issue for stitching
- Receiving note - for trial, delivery, return or sample
- Delivery and Invoicing
- VAT, Service Tax structures as per law
- Order tracking and other reports

#### **Repair and Service (BNGpro RAS)**

This module is called RAS (repair and service) suitable for stores also providing repair services for its goods

- Receipt of goods from customer
- Transfer of goods to Central warehouse for repair
- Receipt of repaired goods from warehouse
- Delivery of repaired goods to customer
- Billing to customer with parts or labor charges
- Service tax levy and reports

#### **Customer Relationship Management (BNGpro CRM)**

- Customer database with contacts details
- Customer grouping and classification - discounts based on groups
- Customers loyalty points scoring and buying patterns
- Campaign identification
- Campaign management - Mails, emails, SMS and label printing
- Customer loyalty programs
- Issuing welcome letters and privileged cards

#### **Accounting**

- Cash/Bank/Journal, Payment In, Out and Advance
- Advance and Credit Note Ledgers
- Customer Outstanding & Ageing
- Trial Balance
- VAT Reports

*Function and shortcut key controlled features*

*On-screen help for list of masters and user manual*

*Automatic database backup by user defined features*

*24x7 BNG Support - supported by a team of professionals*

*Individual modules/menu level rights  
Unique button level rights to add/modify/delete a record*

*Locking of transactions between a period, for an account for a particular period*

*Audit trail of modified records*