1   E Retail Features

Merchandising Management

- Organization Setup - Company, region, zone, Stores Head office, warehouse, etc.
- Merchandising Setup - Configurable hierarchy of 5 level division:
- Division
- Department
- Category
- Sub-Category
- Class
- Sub class
- SKU Management – Defining SKUs in the system along with parameters such as colour, size, images, attributes, pricing for different B2B customers
- Bulk upload of SKU's using excel
- Other SKU parameters: Manufacturing Date, Expiry Date, Shelf Life
- Shelf Life can be based on either Manufacturing Date or Expiry Date
- Multiple kind of SKUs can be defined
- Style
- Variant
- Normal
- Pre-Pack
- Bundle SKU
- Provision of SKU Barcode where single SKU can be associated with multiple barcodes
- Vendor Maintenance
- Maintain vendor lead time
- Vendor Contracts uploading
- Minimum/Maximum ordering for Vendor SKU's
- Multiple Vendor for same SKU
- Transporters maintenance
- Validation of serviceable locations
- Automated AWB number allocation
- Real time Integration with Bluedart, Aramex, Delhivery etc. 18 + Courier integrated
- Customer maintenance
- Walk-in customer

- B2B customer
- Pricing can be maintained separately for each customer types
- Different pricings can be maintained for different types of B2B customers
- Taxation – VAT/GST Compliance Ready. Supports multiple country tax setup
- Manufacturer
- Brand
- Colours
- Sizes
- Reasons for various actions in system
- Manual and Rule based tagging for Order segregation

Cost Price Management

- Cost Change approval process
- Future cost Price update
- Change history

Retail Price Management

- Price Zone Master
- Zone wise Retail price
- Price Zone to Location mapping
- Change approval process
- Future Retail Price
- Change History

Costing and Pricing Promotions

Types of Price/Cost changes

- Regular Pricing

- Temporary Pricing

- Promotional Pricing

- Mark-up/Markdown Pricing

For B2B customers, different pricing schemes can be defined in the system for different customers based on their type (Platinum, Gold, Silver).

For B2B/Walk-In customers, Price/Cost changes can be applied at

- A company

- Locations across company

- Single Stores

- Merchandising Category

Price/Cost changes can be applied to

- Item Groups

- Single Items

Procurement Management

- Manual Purchase Orders

- Purchase Orders from back orders (JIT Procurement)

- Purchase orders for Sale on Return inventory

- Purchase order generated only for the sold inventory

- Automated/Suggested Purchase Orders – Based on various factors like Sales data, Re-order level, Current inventory etc

- Manage Vendor Payments

- Keep track of payments made to the vendor and the payments pending for vendors

- Store Replenishment

- Procurement Budget Validation

- Store Purchase indents

- Store Purchase Orders

- Purchase Order Revision

- Open to Buy

- ARS – Min & Max, ROS [Rate of Sale].

- Work flow approvals on Purchase Order with Auto E-Mailers

- Multi Location PO [DropShip & CrossDock] BETA Version

- PO – ASN Linking

- PO – Approval Authority based on purchase order value.
- Store Requisition.

Order Management

- Multi-channel Sales Order management
- Seamless integration with various marketplaces e.g Amazon, Ebay, Flipkart, PayTM, Shopclues etc. To view complete list please follow link View All
- Store Orders
- E Commerce website Orders
- Market place Orders
- B2B orders along with different pricing schemes for different type of B2B customers
- Order Management Rules for validation, Routing
- Auto-allocation of orders against the inventory available in the warehouse
- Configurable allocation logic based on order type, order date, inventory type
- COD reconciliation
- Reconcile the amount to be collected for COD orders and the amount provided by courier partner
- Manage Accounts Receivable
- Keep track of payments made by the customers and the payments pending against the orders
- Bulk creation/updating of orders
- Flexible third-party integration for Order pulling and status updates
- Real time inventory sync with front-end systems to maintain inventory accuracy
- Rule based shipping rules to select preferred logistics for shipment

Warehouse Management

- Warehouse setup – Zones, Bins, etc
- Defining rules for validating Inbound receiving
- Receiving Quantity more than PO
- Receiving SKUs other than PO SKUs
- Inbound receiving using Barcode scanner
- Allocation strategy
- Normal and each piece receiving (with Quality Check)
- Receiving with PO
- Receiving without PO (Direct Inbound)
- Quality Check after receiving
- Capturing Item attributes (MRP, expiry date, Mfg. Date while receiving)

- LIFO/FIFO based allocation of outgoing stock can be applied based on Manufacturing Date/Expiry Date
- SKU put away strategy
- System assisted put away for incoming inventory
- Stock commitment
- Order picking using Barcode scanner
- Pick by Customer
- Pick by Order
- Pick by SKU
- Pick by Customer
- Order splitting
- Order packing/unpacking using Barcode scanner
- Auto allocation of transporter's airway bill number to the consignment
- Transporter's serviceable location validation check
- Automated suggestions for transporter having lowest freight charge based on package weight and delivery location
- Provision of capturing and calculating packaging costs
- Provision of setting transporter priority
- Order shipping
- Provision to integrate with shipping carriers to automatically update the shipment status in the system
- Automatic updating of Proof of Delivery through integration
- Reverse shipment available
- Order Reshipping – Change Tracking number and transporter
- Fully customizable shipment and invoicing document reports
- Order consolidation and bulk shipping based on consignee
- Inventory movement using Barcode scanner
- Bin to Bin
- Zone to Zone
- Stock adjustment using Barcode scanner
- Stock take/Cycle count
- Kitting / DeKitting
- LPN based Putaway [BETA]
- Task based inventory move [BETA]
- Inventory Reservation [BETA]
- B2B Manifest [BETA]
- Inventory View by LPN [BETA]

Inventory Management

E Retail contains highly flexible Inventory control system which reflects and contributes across all modules

- Inventory visibility by SKU, Bin, Vendor, LPN
- Inventory separation based on B2B customers. Separate Bins can be defined
- Batch level inventory management for expiry-based items
- SKU level configuration for
- FIFO – First In First Out
- LIFO – Last In First Out
- Maintain separate inventory for separate business owners at one site location
- Clear visibility to Stock on hand, On Order, Received and sold quantity
- Outbound Returnable and Non-Returnable Gate pass
- Threshold alerts on item level
- Min/Max inventory levels
- Inventory Ledger Daily, Month, Weekly etc
- Stock adjustments

Stock Transfer Management

- Raise request between any two site locations e.g. Stores, Warehouses etc
- Work flow approval process
- Configurable reason code
- Support for batch inventory management
- Discrepancy handling
- Work flow approvals on Transfer Orders

Returns and Reverse logistics

- Vendor returns
- With PO
- Without PO
- Customer returns
- Customer returns without Order.
- Non-Delivered Returns
- Delivered Returns – Replacement/Refund
- Easy creation of replacement orders from customer return screen
- Validation on replacement order based on original order amount and configurable tolerance limit
- Workflow approval process
- Easy tracking

Dashboard and Reports

- Flexible dashboard with easy to add KPIs, alerts
- Multiple rights-based dashboard for different functions like sales, warehouse, management etc
- Flexible report designer
- Facility to export in excel, pdf for all reports
- Standard/Customized set of reports
- Sales report – Category Analysis, Detailed category analysis, SKU wise sales report,
- Inbound Reports – Purchase Order report, Goods Receive report
- Outbound reports – Invoice, Shipping Label, Manifest, Picklist, Packlist, Dispatch Report
- Inventory reports – Finance Inventory reports, Inventory Ageing reports, Inventory report by SKU, Bin
- Finance Reports - Sales Register, Purchase Register, Sales Return Register

Seller Panel

Seller Management

- Seller Dashboard
- Seller Profile (View Only)
- Seller On Boarding
- Message Broadcast
- Alerts / Notifications
- Ticket Management

Catalog Management

- New catalog upload
- Update price and inventory (Bulk/Individual)
- Price and inventory moderation
- Product Activation / Deactivation through seller panel

Order Management

- Drop Ship
- Seller Self
- One Ship (Similar to Flipkart and Amazon)
- Ship via 3PL
- Change delivery mode at line level
- Shipping Rule for Drop Ship and One Ship orders
- GST Taxation compliance (Point to Point)
- Seller Invoice series
- Customized shipping label and Invoice
- Shipment tracking

Return Management

- Return to Origin
- Customer Initiated Return

Reports

- Sales Reports
- Sales Return Report
- Shipment Report
- Manifest Report (soft copy + PDF)
- Custom reports

REST seller panel API Interface

- Inventory Push API
- Price Push API
- Order Fetch API
- Generate Invoice API
- Get Document API

Business Configurations

- Default Delivery Mode
- Update Delivery Mode (Allow / Not Allow)
- Invoice Series (Self/Retailer)
- Transport Selection (Seller-Self only)

POS (Point of Sale)

Order Management

- Bill orders by scanning items and capturing payment details
- Option to select price in case of multiple lots and view lot details
- Generate order Invoice at real time post billing
- Add discount at order level or item level
- Captures discount type and Discount amount (can be absolute value or percentage)
- Edit Selling Price on generate bill screen
- Park sale, and retrieve parked sale within 24 hours
- Add/ subtract quantity / SKU on generate bill screen
- Capture salesperson's name corresponding to each bill
- Capture any special remarks along with the bill
- Choose various modes of payment like cash, credit card, debit card, store coupon, etc.
- Mail invoice to customer by entering email ID
- Add customer details corresponding to a sale
- Editable price field protected by password

Returns Management

- Accept returns for any POS location within the same company
- Capture details like reason for return, salesperson's name and remarks
- Generate return note post completion of return
- Enquiry screen to view all past returns corresponding to that order
- Create multiple returns for one sales order at different time intervals

Inventory Management

- View lot- wise inventory and lottables
- Increase / decrease stock (stock adjustment) while viewing inventory
- Capture reason for stock adjustment
- Inbound inventory in your store corresponding to any STO (stock transfer order)
- SKU Transaction history to give details of 'in', 'out' and 'within' movements of any SKU

Dashboard

- Excel Export feature for all enquiry screens for fast and easy data download and referral

- Dashboard to view and business level KPIs like total revenue, net sales, total returns, total SKUs sole, top 5 brands sold, top 5 payment modes etc.

- Dashboard view for today, Last 7 days, Last 15 days, Last 30 days

Customer Management

- Capture customer details like Name, Phone number & address

- Link Customer details to a sale

- Option to capture any other customer information through UDFs

Tax Set Up

- Easy and robust tax maintenance

- Supports exclusive and inclusive tax calculations

- Sales and Purchase Tax Support

CatLog listing Module (CMS)

- Generates Market place ready catalog

- Category specific upload – Ready content sheets available for different channels

- Automated channel specific Image Transformations

- Reduced time to market

- Serves as central product repository

- Ensures complete and correct product data

- Product feed API

OMNI Channel Experience

Click and collect - While placing an order on website, customer will select store to collect items

- Order routing to customer selected store
- App Notification to store manager
- Order acknowledgement through APP
- Store Panel – Individual store specific panel to view and perform actions
- Simple user interface to process website orders in store panel
- One step process to generate invoice
- For COD orders customer will pay full payment to store and collect shipment from store manager

Ship from Store – Based on business order routing rules, order will route to store. Store manager than generate invoice and hand over last mile delivery partner to get shipment deliver to customer door step.

- Orders routing to a store based on business rules– inventory availability, nearest store etc
- Configuration to split order line items to multiple stores
- App Notification to store manager
- Order acknowledgement through APP
- Store Panel – Individual store specific panel to view and perform actions
- Simple user interface to process website orders in store panel
- One step process to generate invoice
- Packing and transporter details can be selected for the orders.
- Integration with 20+ logistics partners in India

eRetail REST API Interface

System has ready to consume REST API's to integrate with any third-party system

https://erp.vineretail.com/swagger/

- Order creates

- Order create in BULK

- Order status check

- Order cancel

- Order List

- Get orders

- Order History

- Order Shipment Detail

- Create Product

- Get Product Detail

- Inventory Status

- Create Return

- Vendor create

- PO create

- Create Inbound

- Create RTV

- Get Order Invoice

General features

For user manual and videos pls refer to
http://docs.vineretail.com/

- Open source based solution with SOA based architecture

- DB agnostic – can work with MySQL, Oracle and SQL server

- Scalable platform for future business requirements

- Multilingual, multi-company and multicurrency

- Currency Conversion

- Multiple units of measurement can be defined

- Integration hooks for third party systems

- Multi browser support like Internet explorer, Google chrome and Mozilla firefox

- Configurable auto Mailers on all actions across E Retail application